

**List of scientific publications from the Scandinavia Sarcoma Centers
1979-2003
(Period 1998-2003 is incomplete, is under up-dating)**

Denmark

Copenhagen

1979

Bramwell VHC, Brugarolas A, Mouridsen HT, Cheix F, De Jager R, Van Oosterom AT, Vendrik CP, Pinedo HM, Sylvester R, De Pauw M. Phase II Study of Cisplatin in Cyvadic-Resistant Soft Tissue Sarcoma. *Eur J Cancer* 1979; 15: 1511.

1980

Pinedo HM, Sylvester R, De Pauw M, Buyse M, Bramwell VHC, Mouridsen HT, Wagner T, Vendrik CPJ, Somers R, Van Oosterom AT, Bonadonna G, Stacquet M. Quality control in multicenter clinical trials. *ASCO*, abstract no. C 197 1980: 368.

1981

Mouridsen HT, Bramwell VHC, Lacave J, Metz R, Vendrik C, Hild, McCreaney J, Sylvester R. Treatment of advanced soft tissue sarcomas with chlorozotocin. A phase II trial of the EORTC Soft Tissue and Bone Sarcoma Group. *Cancer Treatm Rep* 1981; 65: 509.

1982

Bramwell V, Van Oosterom A, Mouridsen HT, Cheix F, Somers R, Thomas D, Rozenzweig M. N-(Phosphonacetyl)-L-aspartate (PALA) in advanced soft tissue sarcoma. A phase II trial of the EORTC Soft Tissue Sarcoma Group. *Eur J Cancer Clin Oncol* 1982; 18: 81.

1989

Daugaard S, Kamby C, Sunde LM, Myhre-Jensen O, Schiødt T. Ewing's sarcoma. A retrospective study of histological and immunohistochemical factors and their relation to prognosis. *Virchows Archiv A Pathol Anat* 1989; 414: 243-51.

1991

Daugaard S, Hørding U, Schiødt T. Ewing's Sarcoma and Epstein-Barr virus. *Eur J Cancer* 1991; 27: 1334.

Daugaard S, Glabbeke MV, Mouridsen HT, Schiødt T. Advanced soft tissue sarcomas. Histopathological grade and response to chemotherapy. *Eur J Cancer* 1991; 2: 162.

Aarhus

1980

Vang PS, Falk E, Haemangiopericytoma of bone. Review of literature and report of a case. *Acta Orthop Scand* 1980; 51: 903.

1981

Myhre-Jensen O. A consecutive 7-year series of 1321 benign soft tissue tumors. Clinicopathologic data. Comparison with sarcomas. *Acta Orthop Scand* 1981; 52: 287.

1982

Bramwell V, Mouridsen HT, Somers R, Van Oosterom AT, Sylvester R, Thomas D, Markham D, Crowther D, Pinedo HM. For the EORTC Sarcoma Group, Christie Hospital, Manchester, England: The influence of scheduling and performance status (PS) on chemotherapy of advanced soft tissue sarcoma with Cyclophosphamide (CY) Vincristine (V), Adriamycin (A) and DTIC (DIC). *Amer Soc Clin abstract* 92, 1982: 23.

Jensen OM, Mouridsen HT, Strandberg Petersen N, Petersen N, Hou Jensen K, Thomsen K, Ulrich K. Kaposi's sarcoma in homosexual men: is it a new disease? *Lancet* 1982; 1: 1027.

1983

Arnoldi C, Johansen H, Mouridsen HT. Soft tissue sarcoma in adults. Surgical, radiological and cytotoxic treatment. *Acta Radiologica* 1983; 23: 169.

Bramwell VHC, Mouridsen HT, Mulder H, Somers R, Van Oosterom A, Santoro A, Thomas D, Sylvester R, Markham D. Carcinoma vs. adriamycin in advanced soft tissue sarcoma: Final analysis of the EORTC soft tissue and bone sarcoma group randomized phase II study. *Eu J Clin Oncol* 1983; 19: 1097.

Munk Hansen L, Myhre Jensen O, Kaae S, Hjøllund Madsen E, Sneppen O. Ewing's sarkom. En undersøgelse af forekomst, behandlingsforsinkelse og prognose på basis af 45 tilfælde. *Ugeskr Laeger* 1983; 145: 3805.

Myhre-Jensen O, Kaae S, Hjøllund Madsen E, Sneppen O. Histopathological grading in soft-tissue tumours. Relation to survival in 261 surgically treated patients. *Acta Path Microbiol Immunol Scand* 1983; 91: 145.

Schifter S, Vendelbo L, Kaae S, Myhre-Jensen O. Ewing's tumor following bilateral retinoblastoma. A case report. *Cancer* 1983; 51: 1746.

Sneppen O, Kaae S, Hjøllund Madsen E, Myhre-Jensen O, Munk Hansen L. Osteosarkom. En vurdering af prognose på basis af 84 tilfælde. *Ugeskr Laeger* 1983; 145: 88.

1984

Bayer Kristensen I, Myhre Jensen O. Malignant fibrous histiocytoma of bone. A clinical-pathologic study of 9 cases. *Acta Path Microbiol Immunol Scand* 1984; A92: 205.

Bojsen-Møller M, Myhre Jensen O. A consecutive series of 30 malignant Schwannoma. Survival in relation to clinicopathological parameters and treatment. *Acta Path Microbiol Immunol Scand* 1984; A92: 147.

Buesa JM, Mouridsen HT, Santoro A, Somers R, Bramwell V, Van Oosterom AT, Wagner T, Vendrik C, Thomas D. Treatment of advanced soft tissue sarcomas with low dose Methotrexate. A phase II trial of the EORTC Soft Tissue and Bone Sarcoma Group. *Cancer Treatm Rep* 1984; 68: 683.

Graudal N. Desmoplastic fibroma of bone. Case report and literature review. *Acta Orthop Scand* 1984; 55: 215.

Kristensen IB, Sunde LM, Myhre Jensen O, Nordentoft A, Hjøllund Madsen E. Malignant fibrous histiocytoma of bone. *Acta Path Microbiol* 1984; A92: 205.

Mouridsen HT, Somers R, Santoro A, Mulder JH, Bramwell V, Van Oosterom AT, Pinedo HH, Sylvester R, Thomas D. Doxorubicin vs. epirubicin in advanced soft tissue sarcomas. An EORTC randomized phase II study. *In: Advanced in anthracycline chemotherapy: Epirubicin p. 95.* Edited by G. Bonadonna Masson Italia Editori, Milano 1984.

Myhre Jensen O, Hjøllund Madsen E. Specimen radiography of bone tumours. *Acta Radiol Oncol* 1984; 23: 119.

Pinedo HM, Bramwell VHC, Mouridsen HT, Somers R, Vendrik CPJ, Santaro A, Brugarolas A, Wagner TH, Van Oosterom AT, Sylvester R, De Pauw M, Thomas D, Bonadonna G. Cyvadic in advanced soft tissue sarcoma: A randomized study with two schedules. *Cancer* 1984; 53: 1825.

Sneppen O, Kaae S, Hjøllund Madsen E, Myhre Jensen O. Ekstraviscerale bløddelssarkomer. Behovet for centralisering af diagnostik og behandling vurderet på basis af 24 tilfælde. *Ugeskr Laeger* 1984; 56: 1481.

Sneppen O, Munk Hansen L. Presenting symptoms and treatment delay in osteosarcoma and Ewing sarcoma. *Acta Radiolog Onc* 1984; 23: 159, 2-3.

Sunde Hansen L, Myhre Jensen O, Kaae S, Hjøllund Madsen E, Sneppen O. Kondrosarkome. Initial symptomatologi behandlingsforsinkelse og prognose vurderet på basis af 31 tilfælde. *Ugeskr Laeger* 1984; 146: 3752.

Van Oosterom AT, Mouridsen HT, Wildiers J, Blonk J, Vust VD, Cocconi G, Beex LVM, Rotmenz N, Sylvester R. Doxorubicin vs. epirubicin. A preliminary report of a randomized phase II-III study in pretreated breast cancer patients. *In: Advances in anthracycline chemotherapy: Epirubicin p. 83.* Edited by G Bonadonna, Masson Italia Editori, Milano 1984.

1985

Bendix-Hansen K, Myhre Jensen O. Enzyme histochemical investigations on bone and soft tissue tumours. *Acta Path Microbiol Scand* 1985; A93: 73.

Bramwell V, Mouridsen H, Santaro A, Blackledge G, Somers R, Thomas D, Sylvester R, Bush H. Cyclophosphamide (CP) vs. ifosfamide (IF): A randomized phase II trial in adult soft tissue sarcoma (STS). Preliminary report of EORTC Soft Tissue and Bone Sarcoma Group. ASCO, abstr no C-556, 1985.

Lau Hansen S, Myhre Jensen O, Nordentoft AM, Hjøllund Madsen E, Sneppen O. Kaempecellertumor. En vurdering af forekomst, behandlingsforsinkelse og prognose på basis af 24 tilfælde. *Ugeskr Laeger* 1985; 147: 2908.

Van Oosterom AT, Santoro A, Bramwell V, David M, Mouridsen HT, Thomas D, Sylvester R. Mitomycin C in advanced soft tissue sarcoma. A phase II study of the EORTC soft tissue and bone sarcoma group. *Eur J Cancer Clin Oncol* 1985; 21: 459.

1986

Bayer Kristensen I, Munk Sunde L, Myhre Jensen O. Chondrosarcoma. Increasing grade of malignancy in local recurrence. *Acta Path Microbiol Immunol Scand* 1986; A94: 73.

Bramwell VHC, Mouridsen HT, Santoro A, Blackledge G, Somers R, Thomas D, Sylvester R, Van Oosterom A. For the European Organization for research in treatment of cancer soft tissue and bone sarcoma group: Cyclophosphamide versus ifosfamide: preliminary report of a randomized phase II trial in adult soft tissue sarcomas. *Cancer Chemother Pharmacol* 1986; 18: 13.

Dombernowky P, Mouridsen H, Schütte J, Santoro A, Roussé J, Somers R, Stewart W, Pinedo HM, Van Oosterom A, Blackledge G, Thomas D, Sylvester R. For the EORTC Soft Tissue and Bone sarcoma Group: Phase II study of ifosfamide x adriamycin in advanced soft tissue sarcoma in adults. *Cancer Chemother Pharmacol* 1986; 2: 17.

Mouridsen HT, Pinedo HM, Bramwell VHC, Somers R, Vendrik CPJ, Santoro A, Buesa J, Wagner T, Van Oosterom AT, Van Unnik JAM, Sylvester R, De Paus M, Thomas D, Bonadonna G. CYVADIC in advanced soft tissue sarcomas. An EORTC randomized study comparing to schedules. *In: Management of soft tissue and bone sarcomas*, p. 147. Edited by A van Oosterom and J A M van Unnik, Raven Press 1986.

Mouridsen HT, Bramwell VHC, Somers R, Mulder JH, Santoro A, Van Oosterom AT, Pinedo HM, Sylvester R, Thomas D. Antracycline analogs in advanced soft tissue sarcomas. Two EORTC randomized phase II studies of adriamycin vs. carminomycin. *In: Management of soft tissue and bone sarcomas*, p. 169. Edited by A van Oosterom and JAM van Unnik. Raven Press 1986.

Schütte J, Dombernowky P, Santoro A, Stewart W, Mouridsen HT, Somers R, Van Oosterom AT, Blackledge G, Thomas D, Sylvester R. Adriamycin (A) and ifosfamide (I), a new effective combination in advanced soft tissue sarcoma. Preliminary report of a phase II study of EORTC Soft Tissue and Bone Sarcoma Group. *Proc ASCO* no 566 1986: 5.

Van Oosterom AT, Bramwell VHC, Mouridsen HT, Somers R, Santoro A, Buesa J, Vendrik C P, Rouesse J, Dombernowsky P, Pinedo HM, Thomas D, Sylvester R. Review of the EORTC Soft Tissue and Bone Sarcoma Group's phase II studies in advanced soft tissue sarcoma. A van Oosterom and JAM van Unnik. *In: Management of Soft Tissue and Bone Sarcomas*, p. 161 Raven Press, New York 1986.

Wagner DJT, Mouridsen HT, Mulder JH, Van Oosterom AT, somers R, Thomas D, Phase II study of low dose methotrexate in advanced osteosarcoma followed by escalation after progression. *Eur J Cancer Clin Oncol* 1986; 70: 615.

1987

Arnoldi C, Johansen H, Mouridsen HT. Knogle- og bløddelstumor. *In: Kirurgisk Kompendium* p. 1790. Edited by F Stadil og T Hald. Nyt nordisk Forlag 1987.

Bramwell VHC, Mouridsen HT, Santoro A, Bleckledge G, Somers R, Verwey P, Dombernowsky P, Onsrud M, Thomas D, Sylvester R, Van Oosterom A. For the European Organization for Research on Treatment of Cancer, Soft Tissue and Bone Sarcoma Group. Cyclophosphamide vs. Ifosfamide. Final report of a randomized phase II trial in adult soft tissue sarcomas. *J Clin Oncol* 1987; 23: 311.

Daugaard S, Sunde LM, Kamby C, Schiødt T, Myhre Jensen O. Ewing's sarcoma. A retrospective study of prognostic factors and treatment results. *Acta Oncol* 1987; 26: 281.

Dombernowsky P, Buesa J, Pinedo HM, Santoro A, Mouridsen HT, Somers R, Bramwell V, Onsrud M, Rouse J, Thomas D, Sylvester R. VP-16-213 (etoposide) in advanced soft tissue sarcoma. A phase II study of the EORTC Soft Tissue and Bone Sarcoma Group. *Eur J Cancer Clin Oncol* 1987; 23: 579.

Frich L. Maffuccis syndrome, *Ugeskr Laeger* 1987; 149: 2859.

Hansen ES, Myhre Jensen O, Munck Nordentoft A, Hjøllund Madsen E, Sneppen O. Malignt fibrøst histiocytom i knogle. *Ugeskr Laeger* 1987; 149: 2148.

Mouridsen HT, Bastholt L, Somers R, Santoro A, Bramwell V, Mulder JH, Van Oosterom AT, Buesa J, Pinedo HM, Thomas D, Sylvester R. Doxorubicin versus epirubicin in advanced soft tissue sarcomas. *Eur J Cancer Clin Oncol* 1987; 23: 1477.

Wulf Jakobsen A, Andersen E, Myhre Jensen O, Sneppen O. Malignitetsrisikoen ved kartilaginaere eksostoser og enkondromer. *Ugeskr Laeger* 1987; 149: 2779.

1988

Bentzen SM, Poulsen HS, Kaae S, Myhre Jensen O, Johansen H, Mouridsen HT, Daugaard S, Arnoldi C. Prognostic factors in osteosarcomas. A regression analysis. *Cancer* 1988; 62: 194.

Bramwell VHC, Blackledge G, Buesa J, Dombernowsky P, Mouridsen H, Mulder J, Van Oosterom A, Pinedo H, Rouse J, Santoro A, Schütte J, Somers R, Steward W, Wagner T. A review of the clinical trials activity of the soft tissue and bone sarcoma group (STBSG) of the European Organization for Research and Treatment of Cancer (EORTC). *Sem Surg Oncol* 1988 (1) ; 4 : 45.

Daugaard S, Hultberg BM, Hou Jensen K, Mouridsen H. Clinical features of malignant haemangiopericytomas and haemangioendotheliosarcomas. *Acta Oncol* 1988; 27: 209.

Hultberg BM, Daugaard S, Johansen HF, Mouridsen HT, Hou Jensen K. Malignant haemangiopericytomas and haemangioendotheliosarcomas: an immunohistochemical study. *Histopathol* 1988; 12: 405.

Høgh J, Sneppen O, Munck Nordentoft A, Myhre Jensen O, Wethelund JO. Ekstraviscerale bløddelssarkomer. Visitationsgrundlag of prognose vurderat på bases af 145 tilfælde. *Ugeskr Laeger* 1988; 150: 1408.

Van Oosterom AT, Santoro A, Rouesse J, Mouridsen HT, Steward WP, Somers R, Buesa J, Blackledge G, Schütte J, Wagner T, Mulder JH, Bramwell VHC, Pinedo HM, Thomas D,

Sylvester R. Chemotherapy in advanced soft tissue sarcoma - The EORTC experience. *In: Recent Concepts in Sarcoma Treatment* p. 183. Edited by J R Ryan and L O Baker. Kluwer Academic Publishers, Dodrecht, Boston, London, 1988.

1992

Bates T, Yarnold R, Blitzer P, Nielsen OS, Rubin P, Maher A. Bone Metastasis Consensus Statement. *Int. J. Radiat. Oncology Phys. Biol.* 1992; 23: 215-6.

1994

Jørgensen LI, Lyon H, Myhre Jensen O, Nordentoft A, Sneppen O. Synovial sarcoma. An immunohistochemical study of the epithelial component. *APMIS* 1994; 102: 191-6.

Sneppen O, Keller J. Management of Sarcomas of the Shoulder Girdle. *Asian Shoulder Association.* 1994; 54-5.

1995

Gelineck J, Keller J, Jensen OM, Christensen T. Evaluation of lipomatous soft tissue tumors by magnetic resonance imaging. *Acta Radiol* 1995; 35: 1-4.

Jurik AG, Jensen O, Keller J, Nielsen OS, Lundorf E, Daugaard S, Sneppen O. Imaging of chondrosarcoma with histopathological and prognostic correlation. An analysis of 49 cases mainly based on plain film radiography. *Fortschr Röntgenstr.* 1995; 163: 372-7.

Verweij J, Mouridsen H, Nielsen OS, Woll P, Somers R, van Oosterom A, Van Glabbeke M, Tursz T. The present state of the art in chemotherapy for soft tissue sarcomas. The EORTC Point of View. *Critical Reviews in Oncology/Haematology* 1995; 20: 193-202.

1996

Jensen ML, Jensen OM, Michalski W, Nielsen OS, Keller J. Intra-dermal and subcutaneous leiomyosarcoma. A clinico-pathological and immunohistochemical study of 41 cases. *J Cutan Pathol* 1996; 23: 458-63.

Jensen V, Høyer M, Sørensen FB, Keller J, Jensen OM. MIB-1 Expression and Iododeoxyuridine Labelling in Soft Tissue Sarcomas. An Immunohistochemical Study including Correlations with p53, bcl-2 and Histological Characteristics. *Histopathology* 1996; 28: 437-44.

Jurik AG, Egund N. Radiological evaluation of the effect of chemotherapy in malignant bone tumours (in Danish). *Ugeskr læger* 1996; 158: 7099-101.

Nielsen OS. Palliative Treatment of Bone Metastasis. *Acta Oncol.* 1996; 35: 58-60.

Nikolajsen L, Hansen CL, Nielsen J, Keller J, Arendt-Nielsen L, Jensen TS. The effect of ketamine on phantom pain: A central neuropathic disorder maintained by peripheral input. *Pain* 1996; 67: 69-77.

Nordsmark M, Høyer M, Keller J, Nielsen OS, Jensen OM, Overgaard J. The relationship between tumor oxygenation and cell proliferation in human soft tissue sarcomas. *Int J Radiat Oncol Biol Phys.* 1996; 35: 701-8.

Rodenberg J, Bünger C, Keller J, Nielsen OS, Jurik AG. Fibrous dysplasia of the spine, costae and hemipelvis with sarcomatous transformation. *Skeletal Radiol* 1996; 25: 682-4.

Van Geel AN and the EORTC—STBSG. Surgical treatment of lung metastases: The EORTC-Soft Tissue and Bone Sarcoma Group study of 254 patients. *Cancer* 1996; 77: 657-82.

1997

Daugaard S, Jensen OM, Schiødt T, Jurik AG, Keller J, Mouritsen HT, Lund B. Clinical and histopathological prognostic factors in chondrosarcomas. *Sarcoma* 1997; 1: 47-54.

Keizer HJ, Crowther D, Nielsen OS, van Oosterom AT, Hornedo Muguero J, van Pottelberghe C, Somers R, Tursz T. Twenty-one days of oral etoposide in a 4-weeks schedule for pre-treated soft tissue sarcoma: A phase II study of the EORTC Soft Tissue and Bone Sarcoma Groups. *Sarcoma* 1997; 1: 99-102.

Nordsmark M, Keller J, Nielsen OS, Lundorf E, Overgaard J. Tumour oxygenation assessed by polarographic needle electrodes and bioenergetic status measured by ³¹P magnetic resonance spectroscopy in human soft tissue tumours. *Acta oncolog* 1997; 36: 565-71.

Safwat A, Nielsen OS, Jurik AG, Keller J, Lund B, Weeth R, Jensen OM. A retrospective clinicopathological study on 37 patients with chordoma: A Danish national study. *Sarcoma* 1997; 1: 161-5.

Verweij J, Nielsen OS, Therasse P, van Oosterom AT. The use of a systemic therapy check list improves the quality of data acquisition and recording in multicenter trials. *Eur J Cancer* 1997; 33: 1045-9.

1998

Jensen ML, Schumacher B, Jensen OM, Nielsen OS, Keller J. Extraskelletal osteosarcomas: a clinicopathological study of 25 cases including immuno- and enzyme (alkaline phosphatase) histochemistry. *Am J Surg Pathol* 1998; 22: 588-94.

Jensen V, Sørensen FB, Bentzen S, Ladekarl M, Nielsen OS, Keller J, Jensen OM. Prognostic significance of proliferative activity (MIB-1 index) in soft tissue sarcomas. An Immunohistochemical Study including p53 and bcl-2 expression. *Histopathology* 1998; 32: 536-46.

Johansen R, Nielsen OS, Keller J. Functional outcome in sarcomas treated with limb salvage or amputation. *Sarcoma* 1998; 2: 19-23.

Nielsen OS, Bentzen SM, Sandberg E, Gadeberg CC, Timothy A. Randomized trial of single-dose versus fractionated palliative radiotherapy of bone metastases. *Radiot. Oncol.* 1998; 16: 233-40.

Nielsen OS, Dombernowsky P, Mouridsen H, Crowther D, Verweij J, Buese J, Steward W, Daugaard S, Van Glabbeke M, Kirckpatrik A, Tursz T. High dose epirubicine is not an alternative standard dose doxorubicin in the treatment of advanced soft tissue sarcomas. A study of the EORTC Soft Tissue and Bone Sarcoma Group. *Br J Cancer* 1998; 78(12): 1634-9.

Vraa S, Keller J, Nielsen OS, Sneppen O, Jurik AG, Jensen OM. Prognostic factors in soft-tissue sarcomas: The Aarhus experience. *Eur J Cancer* 1998; 34: 1876-82.

1999

Nielsen OS. Palliative radiotherapy of bone metastasis. There is now evidence for the use of single fractions (editorial). *Radiother Oncol* 1999; 52: 95-96.

Woll PJ, Judson I, Lee SM, Rodenhuis S, Nielsen OS, Buesa JM, Lorigan PC, Leyvraz S, Hermans C, van Glabbeke M, Verweij J. Temozolomide in adult patients with advanced soft tissue sarcoma: a phase II study of the EORTC Soft Tissue and Bone Sarcoma Group. *Eur J Cancer* 1999; 35(3): 410-2.

2000

Bentzen SM, Hoskin P, Ross D, Nielsen OS. Fractionated radiotherapy for metastatic bone pain: Evidence-based medicine or? (letter to the editor). *Int J Radiat Oncol Biol Phys* 2000; 46: 681-683.

Gwyther SJ, Nielsen OS, Judson IR, van Glabbeke M, Verweij J. Radiologist review versus group peer review of claimed responses in a phase II study on high-dose ifosfamide in advanced soft tissue sarcomas of adult: A study of the EORTC Soft Tissue and Bone Sarcoma Group. *Anticancer Drugs* 2000; 11: 433-7.

Nielsen OS, Dombernowsky P, Mouridsen H, Daugaard S, van Glabbeke M, Kirkpatrick A, Verweij, J. Epirubicin is not superior to doxorubicin in the treatment of advanced soft tissue sarcomas. The experience of the EORTC soft tissue and bone sarcoma group. *Sarcoma* 2000; 4: 31-5.

Nielsen OS, Judson I, van Hoesel Q, le Cesne A, Keizer HJ, Blay JY, van Oosterom A, Radford JA, Svancarova L, Krzemieniecki K, Hermans C, van Glabbeke M, Oosterhuis J. W., Verweij, J.: Effect of high-dose ifosfamide in advanced soft tissue sarcomas. A multicenter phase II study of the EORTC Soft Tissue and Bone Sarcoma Group. *Eur. J. Cancer* 2000, 36: 61-7.

Sørensen A, Keller J, Nielsen OS, Jensen OM. Aggressiv fibromatose. *Ugeskr. læger* 2000; 162: 6676-8.

Vraae, S., Keller, J., Nielsen, O.S., Sneppen, O., Jurik, A.G., Jensen, O.M.: Prognostiske faktorer ved bløddelssarkomer. Erfaringer fra sarkomcentret i Århus. *Ugeskr. læger* 2000; 162: 931-5.

2001

Vraae S, Keller J, Nielsen OS, Jurik AG, Jensen OM. Prognostic factors in 155 patients treated for soft tissue sarcoma of the thigh: The influence of the surgical margin. *Acta Orthop Scand* 2001; 72: 72-7.

Judson I, Radford JA, Harris M, Blay JY, van Hoesel Q, le Cesne A, van Oosterom A, Verweij J, Kamby C, Hermans C, Donato di Paola E, Nielsen OS. Randomized phase II trial of pegylated liposomal doxorubicin (doxil/caelyx) versus doxorubicin in the treatment of

advanced or metastatic soft tissue sarcoma. A study by the EORTC Soft Tissue and Bone Sarcoma Group. *Eur J Cancer* 2001; 37: 870-7.

Nielsen OS. 25th Anniversary Meeting of EORTC STBSG Meeting 2001 in Aarhus (introductory comment). *Sarcoma* 2001; 5: 157-184.

Nielsen OS, Horsman M, Overgaard J. A future for hyperthermia in cancer treatment? (editorial comment). *Eur J Cancer* 2001; 37: 1587-9.

Nordsmark M, Alsner J, Keller J, Nielsen OS, Jensen OM, Overgaard J. Hypoxia in human soft tissue sarcomas: adverse impact on survival and no association with p53 mutations. *Br J Cancer* 2001; 84: 1070-5.

Van Oosterom AT, Judson I, Verweij J, Stroobants S, Donato di Paola E, Dimitrijevic S, Martens M, Webb A, Sciot R, Van Glabbeke M, Silberman S, Nielsen OS. Safety and efficacy of imatinib (STI571) in metastatic gastrointestinal stromal tumours: A phase I study. *Lancet* 2001; 358: 1421-3.

2002

di Paola ED, Nielsen OS. The EORTC Soft Tissue and Bone Sarcoma Group. *Eur J Cancer (Suppl. 4)* 2002; 38: 138-41.

Nielsen OS, Keller JØ, Dombernowsky P. Sarkomer. *Ugeskr. Læger* 2002; 164: 3036-9.

Nielsen OS, O'Sullivan B. Retroperitoneal soft tissue sarcomas: A treatment challenge and a call for randomised trials (editorial). *Radiotherapy* 2002; 65: 133-6.

Svancarova L, Blay JY, Judson I, Verweij J, van Hoesel Q, van Oosterom AT, le Cesne A, Keizer HJ, Hermans C, van Glabbeke M, Nielsen OS. Gemcitabine in advanced soft tissue sarcomas of the adult. Phase II study of the EORTC Soft Tissue and Bone Sarcoma Group. *Eur J Cancer* 2002; 38: 556-9.

Sørensen A, Keller J, Nielsen OS, Jensen OM. Treatment of aggressive fibromatosis: A retrospective study of 72 patients followed for 1–27 years. *Acta Orthop Scand* 2002, 73: 213-9.

van Glabbeke M, Verweij J, Judson I, Nielsen OS. Progression free rate as the principal end-point for phase II trial on soft tissue sarcoma. *Eur J Cancer* 2002; 38: 543-9.

van Oosterom AT, Judson IR, Verweij J, Stroobants S, Dumez H, Donato di Paola E, Sciot R, Van Glabbeke M, Dimitrijevic S, Nielsen OS. Update of phase I study of imatinib (STI571) in advanced soft tissue sarcomas and gastrointestinal stromal tumors: a report of the EORTC Soft Tissue and Bone Sarcoma Group, *Eur J Cancer (Suppl 5)* 2002; 38: 83-7.

van Oosterom AT, Mouridsen HT, Nielsen OS, Dombernowsky P, Krzemieniecki K, Judson I, Svancarova L, Spooner D, Hermans C, van Glabbeke M, Verweij J. Results of randomized studies of the EORTC Soft Tissue and Bone Sarcoma Group with two different ifosfamide regimens in first and second line chemotherapy in advanced soft tissue sarcoma patients. *Eur J Cancer* 2002; 38: 2397-406.

2003

Bentzen L, Keiding S, Nordmark M, Falborg L, Hansen SB, Keller J, Nielsen OS, Overgaard J. Tumour oxygenation assessed by 18F-fluoromisonidazole PET and polarographic needle electrodes in human soft tissue tumours. *Radiother Oncol* 2003; 67: 339-44.

Blay JY, van Glabbeke M, Verweij J, van Oosterom AT, Le Cesne A, Oosterhuis JW, Judson I, Nielsen OS. Advanced soft tissue sarcoma: A disease that is potentially curable for a subset of patient treated with chemotherapy. *Eur J Cancer* 2003; 39: 64-9.

Daidsen M, Keller J, Jørgensen PH, Jurik AG, Nielsen OS, Jensen OM. Kirurgisk behandling af kæmpecelletumorer i knogle. *Ugeskr. Læger* 2003; 165: 3238-42.

Nielsen OS. Ny behandling af sarkomer – et nyt behandlingsgennembrud? *Focus på Kræft og Sygepleje* 2003; 2: 9-11.

Nielsen OS. Role of systemic treatment in adults soft tissue sarcomas. *Eur J Cancer* 1 suppl. 2003; 6: 249-59.

Nielsen OS, Blay JY, Judson IR, van Glabbeke M, Verweij J, van Oosterom AT. Metastatic soft tissue sarcomas: Progress and treatment options. A review of the EORTC Soft Tissue and Bone Sarcoma Group. *Am J Cancer* 2003; 2: 211-21.

Verweij J, van Oosterom A, Blay JY, Judson I, Rodenhuis S, Le Cesne A, Hogendoorn P, van Glabbeke M, Dimitrijevic S, Nielsen OS. Imatinib (STI-571): an active agent for gastro-intestinal stromal tumours, but not yielding responses in other soft tissue sarcomas not selected for molecular target. Results from an EORTC Soft Tissue and Bone Sarcoma Group phase II study. *Eur J Cancer* 2003; 39: 2006-11

Finland

Helsinki

1979

Nickels J, Kalima TV. Leiomyosarcoma of the inferior vena cava. *J Vasc dis* 1979; 8 333.

Nickels J, Koivuniemi A. Cytology of malignant hemangiopericytoma. *Acta Cytol* 1979; 23: 119.

1980

Vartio T, Nickels J, Höckerstedt K, Scheinn TM. Rhabdomyosarcoma of the oesophagus. Light and electron microscopic study of a rare tumor. *Virchows Arch (Pathol Anat)* 1980; 386: 357.

1982

Lehtonen E, Asikainen U, Badley RA. Rhabdomyosarcoma. Ultrastructural features and distribution of desmin, muscle type of intermediate filament protein. *Acta Pathol Microbiol Scand* 1982; 90: 125.

Miettinen M, Lehto VP, Badley RA, Virtanen I. Alveolar rhabdomyosarcoma. Demonstration of the muscle type of intermediate filament protein, desmin, as a diagnostic aid. *Am J Pathol* 1982; 108: 246.

Miettinen M, Lehto VP, Badley RA, Virtanen I. Expression of intermediate filaments in soft-tissue sarcomas. *Int J Cancer* 1982; 30: 541.

Miettinen M, Lehto VP, Vartio T, Virtanen I. Epitheloid sarcoma. Ultrastructural and immunohistologic features suggesting a synovial origin. *Arch Pathol Lab Med* 1982; 106: 620.

Miettinen M, Lehto VP, Virtanen I. Keratin in the epithelial-like cell of classical biphasic synovial sarcoma. *Virchows Arch (Cell Pathol)* 1982; 40: 157.

Miettinen M, Lehto VP, Virtanen I. Histogenesis of Ewing's sarcoma. An evaluation of intermediate filaments and endothelial cell markers. *Virchows Arch (Cell Pathol)* 1982; 41: 277.

Salenius P, Holmström T, Koskinen EVS, Alho A. Histological changes in clinical half-joint allograft replacement. *Acta Orthop Scand* 53 1982; 53: 295.

1983

Miettinen M, Lehto VP, Virtanen I. Postmastectomy angiosarcoma (Stewart-Treves syndrome). Light microscopic immunohistological and ultrastructural characteristics of two cases. *Am J Surg Pathol* 1983; 7: 329.

Miettinen M, Lehto VP, Virtanen I. Monophasic synovial sarcoma of spindle-cell type. Epithelial differentiation as revealed by ultrastructural features, content of prekeratin and binding of peanut agglutinin. *Virchows Arch (Cell Pathol)* 1983; 44: 187.

1984

Elomaa I, Lehto VP, Selander RK. Hypercalcemia and elevated serum parathyroid hormone level in association with rhabdomyosarcoma. *Arch Pathol Lab Med* 1984; 108: 701.

Lamberg MA, Calonius BPE, Mäkinen JA, Paavolainen MP, Syrjänen J. A case of malignant myxoma (myxosarcoma) of the maxilla. *Scand J Dent Res* 1984; 92: 352.

Miettinen M, Virtanen I. Synovial sarcoma - misnomer. *Am J Pathol* 1984b; 117: 18.

Miettinen M, Lehto VP, Ekblom P, Tasanen A, Virtanen I. Leiomyosarcoma of the mandible: diagnosis as aided by immunohistochemical demonstration of desmin and laminin. *J Oral Pathol* 1984; 13: 373.

Miettinen M, Lehto VP, Virtanen I. Malignant fibrous histiocytoma within a recurrent chordoma. A light microscopic, electron microscopic and immunohistochemical study. *Am J Clin Pathol* 1984b; 82: 938.

1985

Miettinen M, Höckerstedt K, Reitamo, Tötterman S. Intramuscular myxoma - A clinicopathological study of twenty-three cases. *Am J Clin* 1985; 84: 265.

Miettinen M, Virtanen I, Damjanov I. Coexpression of keratin and vimentin in epitheloid sarcoma. *Am J Surg Pathol* 1985; 9: 460.

1986

Maiche AG, Gröhn P, Mäkinen J. Malignant penile haemangioendothelioma. *Br J Urol* 1986; 58: 232.

Rannikko S, Kivisaari L, Lehtonen E, Lehto VP. Pelvic hemangiopericytoma resembling a prostatic tumor. *Eur Urol* 1986; 12: 207.

1987

Böhling T, Haltia M, Rosenlöf K, Fyhrquist F. Erythropoietin in capillary hemangioblastoma. An immunohistochemical study. *Acta Neuropathol* 1987; 74: 324.

Böstman OM, Holmström T, Riska EB. Osteosarcoma arising in a melorheostotic femur. *J Bone Joint Surg* 1987; 69A: 1232

Miettinen M, Santavirta S, Släris P. Intravascular synovial sarcoma. *Hum Pathol* 1987; 18: 1075.

1988

Miettinen M. Immunoreactivity for cytokeratin and epithelial membrane antigen in leiomyosarcoma. *Arch Pathol Lab Med* 1988; 112: 637.

Miettinen M, Rhabdomyosarcoma in patients older than 40 years of age. *Cancer* 1988; 62: 2060.

1989

Miettinen M, Rapola J. Immunohistochemical spectrum of rhabdomyosarcoma and rhabdomyosarcoma-like tumors. Expression of cytokeratin and the 68K neurofilament protein. *Am J Surg Pathol* 1989; 13(2): 120-32.

1990

Appelqvist P, Salmo M, Rissanen P, Wiklund T. Response of postmastectomy lymphangiosarcoma to radiotherapy: Report of four cases. *Strahlenther Onkol* 1990; 166: 194-8.

Elomaa I, Siimes MA, Blomqvist C, Karaharju E, Ryöppy S, Laasonen E, Holmström T. Ten-year experience in patients with osteogenic sarcoma in Finland. *Eur J Surg Oncol* 1990; 16: 147-52.

Kairemo KJA, Wiklund TA, Liewendahl K, Miettinen M, Heikkonen JJ, Virkkunen PJ, Aronen HJ, Blomqvist CP. Imaging of soft-tissue sarcomas with indium-111-labeled monoclonal antimyosin fab fragments. *J Nuclear Med* 1990; 31: 23-31.

Siimes MA, Elomaa I, Koskimies A. Testicular function after chemotherapy for osteosarcoma. *Eur J Cancer* 1990; 26: 973-5.

1991

Karaharju EO, Knuutila S, Kaipainen S, Elomaa I. Chromosome studies in bone tumors. *Finnish J Orthop Traumatol* 1991; 14: 9.

Wiklund T, Blomqvist C, Rätty J, Elomaa I, Rissanen P, Miettinen M. Postirradiation sarcoma. Analysis of a nationwide cancer registry material. *Cancer* 1991; 68: 524-31.

1992

Solheim ØP, Saeter G, Elomaa I, Alvegård TA. The treatment of osteosarcoma—present trends. The Scandinavian Sarcoma Group Experiences. *Ann Oncol* 1992; 3 (Suppl.2): 7-11.

Wiklund TA, Elomaa I, Blomqvist CP, Risteli L, Risteli J. Type III collagen metabolism in soft tissue sarcomas *Br J Cancer* 1992; 65:193-6.

Wiklund T, Blomqvist CP, Virolainen M, Elomaa I. Ifosfamide, vincristine, doxorubicin and dacarbazine in adult patients with advanced soft tissue sarcoma. *Cancer Chemother Pharmacol* 1992; 30:100-4.

Wiklund T, Blomqvist C, Virolainen M, Elomaa I. Ifosfamide, vincristine, doxorubicin and dacarbazine (IVADIC) in adult patients with advanced soft tissue sarcoma. *Cancer Chemother Pharmacol* 1992; 30: 100-4.

Wiklund T, Elomaa I, Blomqvist C, Risteli L, Risteli J. Type III collagen metabolism in soft-tissue sarcomas. *Br J Cancer* 1992; 65: 193-6.

1993

Blomqvist C, Wiklund T, Tarkkanen M, Virolainen M, Elomaa I. Measurement of growth rate of lung metastases in 21 patients with bone or soft-tissue sarcoma. *Brit J Cancer* 1993; 68: 414-17.

Elomaa I. An update of Scandinavian studies of osteosarcoma. In: *Osteosarcoma in adolescents and adults: New developments, controversies and current practice* (Ed. Humphrey GA, Koops HS, Molenaar WM, Postma A). *Pediatric Oncology*, vol 5, Kluwer Acad Publ, Boston 1993: 293-8.

Heliö H, Karaharju E, Kivioja A, Elomaa I, Knuutila S. Malignant fibrous histiocytoma arising in a previous site of fracture and osteomyelitis. A case report. *Eur J Surg Oncol* 1993; 19: 479-84.

Tarkkanen M, Böhling T, Heliö H, Karaharju E, Kaipainen A, Szymanska J, Elomaa I, Knuutila S. A recurrent chondromyxoid fibroma with chromosome aberration ins (5;2)(q13;p21p25) and 2p deletion. A case report. *Cancer Gen Cytogen* 1993; 65: 141-6.

Tarkkanen M, Kaipainen A, Karaharju E, Böhling T, Szymanska J, Heliö H, Kivioja A, Elomaa I, Knuutila S. Cytogenetic study of 249 consecutive patients examined for a bone tumor. *Cancer Gen Cytogen* 1993; 68: 1-21.

Tarkkanen M, Karaharju E, Böhling T, Szymanska J, Heliö H, Kivioja A, Elomaa I, Knuutila S. Chromosome study of 249 patients with a bone tumor. *Clin Orthop Rel Res* 1993; 297: 117-28.

Wiklund TA, Alvegård TA, Mouridsen HT, Rydholm A, Blomqvist CP. Marginal surgery and postoperative radiotherapy in soft tissue sarcomas. *Eur J Cancer* 1993; 29A: 306-9.

Wiklund T, Blomqvist C, Risteli L, Risteli J, Elomaa I. Impact of chemotherapy on collagen metabolism. A study of serum PIIINP (aminoterminal propeptide of type III procollagen) in soft tissue sarcomas. *J Cancer Res Clin Oncol* 1993; 119: 160-4.

1994

Tarkkanen M, Wiklund M, Virolainen M, Elomaa I, Knuutila S. Dedifferential chondrosarcoma with t(9;22)(q34;q11-12). A case report. *Genes Chromosomes Cancer* 1994; 9: 136-40.

1995

Blomqvist C, Wiklund T, Pajunen M, Elomaa I. Oral trofosfamide as active drug in the treatment of soft-tissue sarcoma. *Cancer Chemother Pharmacol* 1995; 36: 263-5.

Szymanska J, Tarkkanen M, Blomqvist C, Wiklund T, Virolainen M, Elomaa I, Knuutila S. A cytogenetic study of malignant fibrous histiocytoma. *Cancer Genet Cytogenet* 1995; 85: 91-6.

Tarkkanen M, Karhu R, Kallioniemi A, Elomaa I, Böhling T, Kivioja A, Nevalainen J, Karaharju E, Hyytinen E, Knuutila S, Kallioniemi OP. Gains and losses of DNA in osteosarcomas by comparative genomic hybridization. *Cancer Research* 1995; 55: 1334-8.

1996

Blomqvist CP, Huuhtanen R, Pan Y. Growth rate of lung metastases and s-phase fraction as determined by flow cytometry from primary tumour in 25 patients with bone or soft tissue sarcomas. *Br J Cancer* 1996; 73: 1556-9.

Huuhtanen R, Blomqvist C, Wiklund T, Virolainen M, Elomaa I, Pan Y, Tribukait B. A high S-phase fraction is a negative prognostic factor for diploid soft tissue sarcomas. *Cancer* 1996; 77: 1815-22.

Kairemo KJ, Blomqvist C P, Miettinen M: Cardiac myxomas. *N Engl J Med* 1996; 1407-8.

Szymanska J, Tarkkanen M, Wiklund T, Virolainen M, Blomqvist C, Asko-Seljavaara S, Tukiainen E, Elomaa I, Knuutila S. Gains and losses in liposarcomas evaluated by comparative genomic hybridization. *Genes Chromosomes Cancer* 1996; 15: 89-94.

Szymanska J, Tarkkanen M, Wiklund T, Virolainen M, Blomqvist C, Asko-Seljavaara S, Tukiainen E, Elomaa I, Knuutila S. Cytogenetic study of extraskeletal mesenchymal chondrosarcoma—a case report. *Cancer Genet Cytogenet* 1996; 86: 170-3.

Tarkkanen M, Aaltonen L, Elomaa I, Karaharju E, Kivioja A, Böhling T, Knuutila S. No evidence of microsatellite instability in bone neoplasms. *Brit J Cancer* 1996; 74: 453-5.

Tarkkanen M, Nordling S, Elomaa I, Karaharju E, Kivioja A, Böhling T, Knuutila S. Comparison of karyotyping, DNA-flow cytometry and interphase cytogenetics in bone neoplasms. *Cytometry* 1996; 26: 185-91.

Wiklund T, Blomqvist C, Karaharju E, Kivioja A, Böhling T, Risteli L, Risteli J, Elomaa I. Serum metabolites of type I and III collagen in osteosarcoma. *Br J Cancer* 1996; 73: 283-6.

Wiklund T, Huuhtanen R, Blomqvist C, Tukiainen E, Virolainen M, Björkenheim JM, Asko-Seljavaara S, Elomaa I. Importance of a multidisciplinary group in the treatment of soft tissue sarcomas. *Eur J Cancer* 1996; 32A: 265-73.

1997

Armengol G, Tarkkanen M, Virolainen M, Valle J, Böhling T, Asko-Seljavaara S, Elomaa I, Karaharju E, Kivioja A H, Siimes M, Tukiainen E, Caballin MR, Knuutila S. Recurrent gains of 1Q, 8 and 12 in Ewing Family of tumours by comparative genomic hybridization. *Brit J Cancer* 1997; 75: 140-9.

Laitinen M, Jortikka L, Halttunen T, Böhling T, Marttinen A, Lindholm TS. Soluble factors from human SAOS-2 osteosarcoma cells induce ectopic bone formation and osteoblastic differentiation of cultured mesenchymal cells. *J Musculoskeletal Res* 1997; 1: 21.

Larramendy ML, Tarkkanen M, Valle J, Kivioja A, Ervasti H, Karaharju E, Salmivalli T, Elomaa I, Knuutila S. Gains, losses, and amplifications of DNA sequences evaluated by comparative genomic hybridisation in chondrosarcomas. *Am J Pathol* 1997; 150(2): 685-91.

Larramendy ML, Tarkkanen M, Blomqvist C, Virolainen M, Wiklund T, Asko-Seljavaara S, Elomaa I, Knuutila S. Comparative genomic hybridisation of malignant histiocytoma reveals a novel prognostic marker. *Am Soc Invest Pathol* 1997; 151: 1153-61.

Picci P, Böhling T, Bacci G, Ferrari S, Sangiorgi L, Mercuri M, Ruggieri P, Manfrini M, Ferraro A, Casadei R, Benassi MS, Mancini DF, Rosito P, Cazzola A, Barbieri E, Tienghi A, Brach del Prever A, Comandone A, Bacchini P, Bertoni F. Chemotherapy induced tumor necrosis as prognostic factor in localized Ewing's sarcoma of the extremities. *J Clin Oncol* 1997; 15: 1553-9.

Saeter G, Alvegård TA, Elomaa I, Wiebe T, Björk O, Strander H, Solheim OP. Chemotherapy for osteosarcoma and Ewing's sarcoma. *Acta Orthop Scand* 1997; 68 (Suppl.273): 120-5.

Saeter G, Elomaa I, Wahlqvist Y, Alvegård TA, Wiebe T, Monge O, Forestier E, Solheim OP. Prognostic factors in bone sarcomas. *Acta Orthop Scand* 1997; 68 (Suppl.273): 156-60.

Szymanska J, Tarkkanen M, Wiklund T, Virolainen M, Blomqvist C, Asko-Seljavaara S, Tukiainen E, Elomaa I, Knuutila S. Overrepresentation of 1q21-23 and 12q13-21 in lipoma like liposarcomas but not in benign lipomas. A comparative genomic hybridization study. *Cancer Genet Cytogenet* 1997; 99: 14-8.

Wolf M, Aaltonen LA, Szymanska J, Tarkkanen M, Blomqvist CP, Knuutila S. Complexity of 12q13-22 amplicon in liposarcoma: microsatellite repeat analysis. *Genes Chromosomes Cancer* 1997; 18: 66-70.

Wolf M, Aaltonen LA, Szymanska J, Tarkkanen M, Elomaa I, Knuutila S. Microsatellite markers as tools for characterization of DNA amplifications evaluated by comparative genomic hybridization. *Cancer Gen Cytogen* 1997; 93(1): 33-8.

1998

Benassi MS, Ragazzini P, Gamberi G, Sollazzo MR, Molendini L, Ferrari C, Merli M, Böhling T, Picci P. Adhesion molecules in high-grade soft tissue sarcomas: Correlation to clinical outcome. *Eur J Cancer* 1998; 34: 496-502.

Biscaglia R, Gasbarrini A, Böhling T, Bacchini P, Bertoni F, Picci P. Osteosarcoma of the foot - An easily misdiagnosed malignant tumor. *Mayo Clinic Proc* 1998; 73: 842-7.

Gamberi G, Benassi MS, Böhling T, Ragazzini P, Molendini L, Sollazzo MR, Ferrari C, Magagnoli G, Balladelli A, Picci P. C-myc and c-fos in human osteosarcoma: prognostic value of mRNA and protein expression. *Oncology* 1998; 55: 556-663.

Gamberi G, Benassi MS, Böhling T, Ragazzini P, Molendini L, Sollazzo MR, Merli M, Ferrari C, Magagnoli G, Bertoni F, Picci P. Prognostic relevance of c-myc gene expression in giant-cell tumor of bone. *J Orthopaed Res* 1998; 16: 1-7.

Huhtanen R, Blomqvist C, Wiklund T, Böhling T, Virolainen M, Tribukait B, Andersson L. Expression of cyclin A in soft tissue sarcoma correlates with tumour aggressiveness. *Cancer Research* 1999; 59, 2885-90.

Huhtanen RL, Blomqvist CP, Wiklund TA, Böhling TO, Virolainen MJ, Tukiainen EJ, Tribukait B, Andersson LA. A comparison of Ki-67 and S-phase fraction as prognostic variables in soft tissue sarcoma. *British Journal of Cancer* 1998; 79: 945-51.

Huhtanen R, Wiklund T, Blomqvist C, Böhling T, Virolainen M, Tribukait B, Andersson L. A high proliferation rate measured by cyclin A predicts a favourable chemotherapy response in soft tissue sarcoma patients. *British Journal of Cancer* 1999; 81, 1017-21

Kämäräinen M, Miettinen M, Seppälä M, von Boguslawsky K, Benassi MS, Böhling T, Andersson LC. Epithelial expression of glycodefin in synovial sarcomas. *Int J Cancer* 1998, 76: 487-90.

Larramendy ML, Virolainen M, Tukiainen E, Elomaa I, Knuutila S. Chromosome 1q21 is recurrently gained in desmoid tumors. *Genes Chromosomes Cancer* 1998; 23: 183-6.

Nilbert M, Saeter G, Elomaa I, Monge OR, Alvegård TA. Ewing's sarcoma treatment in Scandinavia 1984-1990. 10-year results of the Scandinavian Sarcoma Group Protocol SSG IV. *Acta Oncol* 1998; 37: 375-8.

Skytting B, Bauer H, Perfekt R, Huhtanen R, Alvegård T, Berlin Ö, Gustafson P, Klepp R, Löfvenborg R, Saeter G, Trovik C, Wahlström O. Clinical Course in Synovial Sarcoma: A Scandinavian Sarcoma Group Study of 104 Patients. *Acta Orthop Scand* 1998; 70: 536-42.

Szymanska J, Serra M, Skytting B, Larsson O, Virolainen M, Åkerman M, Tarkkanen M, Huuhtanen R, Picci P, Bacchini P, Asko-Seljavaara S, Elomaa I, Knuutila S. Genetic imbalance in 67 synovial sarcomas evaluated by comparative genomic hybridization. *Genes Chrom Cancer* 1998; 23(3): 213-9.

Tarkkanen M, Böhling T, Gamberi G, Ragazzini P, Benassi MS, Kivioja A, Kallio P, Elomaa I, Picci P, Knuutila S. Comparative genomic hybridization of low-grade central osteosarcoma. *Mod Pathol* 1998; 11: 421-6.

Tarkkanen M, Huuhtanen R, Virolainen M, Wiklund T, Asko-Seljavaara S, Tukiainen E, Lepäntalo M, Elomaa I, Knuutila S. Comparison of genetic changes in primary sarcomas and their pulmonary metastases. *Genes, Chromosomes and Cancer* 1998; 25: 323-31.

Wolf M, Hemminki A, Kivioja A, Sistonen P, Kaitila I, Ervasti H, Kinnunen J, Karaharju E, Knuutila S. A novel splice site mutation of the EXT2 gene in a Finnish hereditary multiple exostoses family. *Mutations in brief no.197. Online. Human Mutation* 1998; 12(5): 362.

1999

Avizienyte E, Loukola A, Roth S, Hemminki A, Tarkkanen M, Salovaara R, Arola J, Bützow R, Husgafvel-Pursiainen K, Kokkola A, Järvinen H, Aaltonen L. *LKB1* somatic mutations in sporadic tumors. *American Journal of Pathology* 1999; 154(3): 677-81.

Bauer HC, Alvegard TA, Berlin O, Erlanson M, Gustafson P, Kivioja A, Klepp R, Lehtinen T, Lindholm P, Moller TR, Rydholm A, Saeter G, Trovik CS, Wahlstrom O, Wiklund T. The Scandinavian Sarcoma Group Register. *Acta Orthopaedica Scandinavica. Supplementum.* 1999; 285: 41-4.

Ferrari C, Böhling T, Benassi MS, Ferraro A, Gamberi G, Bacci G, Brach del Prever A, Sangiorgi L, Ragazzini P, Sollazzo MR, Balladelli A, Picci P. Secondary tumors in bone sarcomas after treatment with chemotherapy. *Cancer Detect Prev* 1999; 23: 368-374.

Huuhtanen R, Blomqvist C, Böhling T, Wiklund T, Tukiainen E, Virolainen M, Tribukait B, Andersson LC. Expression of Cyclin A in soft tissue sarcomas correlates with tumor aggressiveness. *Cancer Res* 1999; 59: 2885-90.

Huuhtanen R, Blomqvist C, Wiklund T, Böhling T, Virolainen M, Tukiainen E, Tribukait B, Andersson LC. A comparison of Ki-67 and S-phase fraction as prognostic variables in soft tissue sarcoma. *Br J Cancer* 1999; 79: 945-51.

Huuhtanen R, Wiklund T, Blomqvist C, Böhling T, Virolainen M, Tribukait B, Andersson LC. Proliferation measured by Cyclin A predicts chemotherapy response in soft tissue sarcoma patients. *Br J Cancer* 1999; 81:1017-21.

Larramendy ML, Mandahl N, Mertens F, Blomqvist C, Kivioja A, Karaharju E, Valle J, Böhling T, Tarkkanen M, Rydholm A, Åkerman M, Bauer HCF, Anttila JP, Elomaa I, Knuutila S. Clinical significance of genetic imbalances revealed by comparative genomic hybridization in chondrosarcomas. *Hum Pathol* 1999; 30(10): 1247-53.

Maula SM, Huuhtanen R, Blomqvist C, Wiklund T, Laurila P, Ristamäki R. Clinical significance of CD44 and CD44v6 in adult soft tissue sarcomas. *British Journal of Cancer*, 1999; 84: 224-52.

Popov P, Tukiainen E, Blomqvist C, Huuhtanen R, Virolainen M, Virkkunen P, Asko-Seljavaara S. Soft tissue Sarcomas of the Lower Extremity: Surgical Treatment and Outcome. *European J of Surgical Oncology* 1999; 26: 679-85

Ragazzini P, Gamberi G, Benassi MS, Orlando C, Sestini R, Ferrari C, Molendini L, Sollazzo MR, Merli M, Magagnoli G, Bertoni F, Böhling T, Pazzagli M, Picci P. Analysis of SAS gene and CDK4 and MDM2 proteins in low-grade osteosarcoma. *Cancer Detect Prev* 1999; 23: 129-36.

Tarkkanen M, Elomaa I, Blomqvist C, Kivioja A, Böhling T, Kellokumpu-Lehtinen P, Böhling T, Valle J, Knuutila S. DNA sequence copy number increase at 8q - a potential new prognostic marker in osteosarcoma. *Int J Cancer* 1999; 84(2): 114-21.

Tarkkanen M, Huuhtanen R, Virolainen M, Wiklund T, Asko-Seljavaara S, Tukiainen E, Lepäntalo M, Elomaa I, Knuutila S. Comparison of genetic changes in primary sarcomas and their pulmonary metastases. *Genes, Chromosomes & Cancer* 25, 4, August, 1999; 323-31.

Tarkkanen M, Kiuru-Kuhlefeldt S, Blomqvist C, Armengol G, Böhling T, Ekfors T, Virolainen M, Lindholm P, Monge O, Picci P, Knuutila S, Elomaa I. Clinical correlations of genetic changes by comparative genomic hybridization in Ewings sarcoma and related tumors. *Cancer Gen Cytogen* 1999; 114(1): 35-41.

Wolf M, Tarkkanen M, Hulsebos T, Larramendy M, Forus A, Myklebost O, Aaltonen L, Elomaa I, Knuutila S. Characterization of the 17p amplicon in human sarcomas - microsatellite marker analysis. *International Journal of Cancer* 1999; 82: 329-33.

2000

Kivioja AH, Wolf M, Ervasti H, Kinnunen J, Kaitila I, Böhling T. Chondrosarcoma in a family with multiple hereditary exostoses. *J Bone Joint Surg (Br)* 2000; 82-B: 261-66, 2000.

Olsson E, Sarlomo-Rikala M, Böhling T, Asko-Seljavaara S, Lassila R. Immunohistochemical evaluation of failed anastomoses in clinical microsurgery. *Br J Plast Surg*: 2000; 53: 567-73.

Wolf M, El-Rifai W, Tarkkanen M, Kononen J, Serra M, Eriksen E F, Elomaa I, Kallioniemi A, Kallioniemi O-P, Knuutila S. Novel findings in gene expression detected in human osteosarcoma by cDNA microarray. *Cancer Genetics and Cytogenetics* 2000; 123: 128-32.

2001

Haila S, Hästbacka J, Böhling T, Karjalainen-Lindsberg ML, Kere J, Saarialho-Kere U. Slc26a2 (diastrophic dysplasia sulfate transporter) is expressed in developing and mature cartilage but also other tissues and cell types. *J Histochem Cytochem* 2001; 49: 973-982.

Joensuu H. Treatment of inoperable gastrointestinal stromal tumor (GIST) with imatinib (Glivec, Gleevec). *Med Klin* 2001; 96: Suppl II: 1-3.

Joensuu H, Roberts P, Sarlomo-Rikala M, Andersson L, Tervahartiala P, Tuveson D, Silberman S, Capdeville R, Dimitrijevic S, Druker B, Demetri G. Clinical response induced by the tyrosine kinase inhibitor STI571 in metastatic gastrointestinal stromal tumor expressing a mutant c-kit proto-oncogene. *N Engl J Med* 2001; 344: 1052-6.

Kerkelä E, Böhling T, Herva R, Uria J, Saarialho-Kere U. Human macrophage metalloelastase (MMP-12) expression is induced in chondrocytes during fetal development and malignant transformation. *Bone* 2001; 29: 487-93.

Olsson E, Svartling N, Asko-Seljavaara S, Lassila R. Activation of coagulation and fibrinolysis in microsurgical reconstructions in lower extremities. *Br J Plast Surg* 2001; 54: 597-603.

Popov P, Virolainen M, Tukiainen E, Asko-Seljavaara S, Huuhtanen R, Knuutila S, Tarkkanen M. Primary Soft Tissue Sarcoma and Its Local Recurrence: Genetic Changes Studied by Comparative Genomic Hybridisation. *Modern Pathology* 2001; 14(10): 978-84

Serra M, Tarkkanen M, Baldini N, Scotlandi K, Sarti M, Maurici D, Manara MC, Benini S, Bacchini P, Knuutila S, Picci P. Simultaneous paired analysis of DNA content and numerical chromosomal aberrations in osteosarcoma. *Modern Pathology* 2001; 14(7): 710-6.

Söderström M, Aro H, Ahonen M, Johansson N, Aho A, Ekfors T, Böhling T, Kähäri VM, Vuorio E. Expression of matrix metalloproteinases in human chondrosarcomas. *APMIS* 2001; 109: 305-15.

Söderström M, Ekfors T, Böhling T, Aho A, Aro HT, Vuorio E.: Cysteine proteinases in chondrosarcoma. *Matrix Biol* 2001; 19: 717-25.

Tarkkanen M, Wiklund TA, Virolainen MJ, Larramendy ML, Mandahl N, Mertens F, Blomqvist CP, Tukiainen EJ, Miettinen MMA, Elomaa AI, Knuutila YS. Comparative genomic hybridization of postirradiation sarcomas. *Cancer* 2001; 92: 1992-8.

2002

Demetri GD, von Mehren M, Blanke CD, van den Abbeele A, Eisenberg B, Roberts PJ, Heinrich, MD, Tuveson D, Singer S, Janicek M., Fletcher JA, Silverman S, Harmon D, Silberman S, Capdeville R, Kiese B, Peng B, Dimitrijevic S, Druker B, Corless C, Fletcher CDM, Joensuu H. Antitumor effects of an oral selective tyrosine kinase inhibitor, imatinib mesylate, in patients with advanced gastrointestinal stromal tumors. *N Engl J Med* 2002; 347: 472-80.

Hattinger CM, Pötschger U, Tarkkanen M, Squire J, Zielenska M, Kiuru-Kuhlefelt S, Kager L, Thorner P, Knuutila S, Niggli FK, Ambros PF, Gardner H, Betts DR. Prognostic Impact of Chromosomal Aberrations in Ewing Tumours *British Journal of Cancer* 2002; 86(11):1763-9.

Joensuu H, Dimitrijevic S, Silberman S, Roberts PJ, Demetri GD. Management of gastrointestinal stromal tumours. *Lancet Oncol* 2002; 3: 655-64.

Meza-Zepeda LA, Forus A, Lygren B, Dahlberg AB, Godager LH, South A, Marenholz I, Lioumi M, Flørenes VA, Mælandsmo GM, Serra M, Mischke D, Nizetic D, Ragoussis J, Tarkkanen M, Nesland J, Knuutila S, Myklebost O. Positional cloning identifies a novel cyclophilin as a candidate amplified oncogene in 1q21. *Oncogene* 2002; 21, 2261-9.

Silberman S, Joensuu H. Overview of issues related to imatinib therapy of advanced gastrointestinal stromal tumors: A discussion with experts. *Eur J Cancer* 2002; 38, Suppl 5, S66-S69.

Söderström M, Böhling T, Ekfors T, Nelimarkka L, Aro H, Vuorio E. Molecular profiling of human chondrosarcomas for matrix production and cancer markers. *Int J Cancer* 2002; 100:144-51.

Tukiainen E, Saray S, Kuokkanen H, Asko-Seljavaara S. Salvage of major amputation stumps of the lower extremity with latissimus dorsi free flaps. *Scand J Plast Reconstr Surg Hand Surg* 2002; 36: 85-90.

van Dartel M, Cornelissen PW, Redeker S, Tarkkanen M, Knuutila S, Hogendoorn PC, Westerveld A, Gomes I, Bras J, Hulsebos TJ. Amplification of 17p11.2 approximately p12, including PMP22, TOP3A, and MAPK7, in high-grade osteosarcoma. *Cancer Genet Cytogenet.* 2002; 139(2): 91-6.

2003

Heinrich MC, Corless CL, Demetri GD, Blanke CD, von Mehren M, Joensuu H, McGreevey LS, Chen C-J, Van den Abbeele, Druker B, Kiese B, Eisenberg B, Roberts P, Singer S, Fletcher CDM, Silberman S, Dimitrijevic S, Fletcher JA. KIT and PDGFRA mutations predict imatinib mesylate response. *J Clin Oncol*, in press 2003

Smeland S, Muller C, Alvegard TA, Wiklund T, Wiebe T, Bjork O, Stenwig AE, Willen H, Holmstrom T, Folleras G, Brosjo O, Kivioja A, Jonsson K, Monge O, Saeter G. Scandinavian Sarcoma Group Osteosarcoma Study SSG VIII: prognostic factors for outcome and the role of replacement salvage chemotherapy for poor histological responders. *European Journal of Cancer* 2003; 39(4): 488-94r.

Turku

1992

Aho AJ, Penttinen RPK, Niinikoski J, Aho HJ. Incorporation of massive knee half-joint allografts in dogs. In: *New Trends in Bone Grafting* (Ed. Lindholm TS). *Acta Universitatis Tamperensis* 1992 (Ser B); 40: 176-85.

Aro HT, Aho AJ, Yli-Jama T. Organization for institutional banking of massive osteoarticular allografts and femoral heads. In: *New Trends in Bone Grafting* (Ed. Lindholm TS). *Acta Universitatis Tamperensis* 1992 (Ser B); 40: 219-25.

1993

Aro HT, Aho AJ. Clinical use of bone allografts. *Ann Med* 1993 Aug; 25 (4): 403-12.

Virolainen P, Vuorio E, Aro HT. Gene expression at graft-host interfaces of cortical bone allografts and autografts. *Clin Orthop* 1993 Dec; (297): 144-9.

1994

Aho AJ, Ekfors T, Dean PB, Aro HT, Ahonen A, Nikkanen V. Incorporation and clinical results of large allografts of the extremities and pelvis. *Clin Orthop* 1994 Oct; (307): 200-13.

1995

Aho AJ, Hirn M, Heikkilä J, Ekfors T, Mattila K. Complications of massive allograft surgery. In: 4th International conference European association of tissue banks, Leuven, October 15-18, 1995 (Eds. Byk JC, Lechat A, von Versen R). Monduzzi Editore, Bologna 1995; 103-7.

Mattila KT, Heikkilä JT, Aho AJ, Manner IK, Dean PB. Massive osteoarticular knee allografts: structural changes evaluated with CT. *Radiology* 1995 Sep; 196 (3): 657-60.

Virolainen P, Perala M, Vuorio E, Aro HT. Expression of matrix genes during incorporation of cancellous bone allografts and autografts. *Clin Orthop* 1995 Aug; (317): 263-72.

1997

Laitinen M, Jortikka L, Halttunen T, Nevalainen J, Aho AJ, Marttinen A, Lindholm TS. Measurement of total and local bone morphogenetic protein concentration in bone tumours. *Int Orthop* 1997; 21 (3): 188-93.

Pylkkanen L, Aho AJ, Ekfors T, Salmi TT, Tuominen J, Viljanto J, Nikkanen V. Treatment results of osteogenic sarcoma. An evaluation of 36 patients treated during 30-year period in south-western Finland. *Eur J Surg Oncol* 1997; Feb 23 (1): 54-8.

1998

Aho AJ, Eskola J, Ekfors T, Manner I, Kouri T, Hollmen T. Immune responses and clinical outcome of massive human osteoarticular allografts. *Clin Orthop* 1998; Jan (346): 196-206.

Aho AJ, Hirn M, Aro HT, Heikkilä JT, Meurman O. Bone bank service in Finland. Experience of bacteriologic, serologic and clinical results of the Turkey Bone Bank 1972-1995. *Acta Orthop Scand* 1998; 69(6): 559-65.

Laitinen M, Marttinen A, Aho AJ, Lindholm TS. Bone morphogenetic protein in bone neoplasms: Comparison of different detection methods. *Eur Surg Research* 1998; 30: 168-74.

1999

Tarkkanen M, Kiuru-Kuhlefelt S, Blomqvist C, Armengol G, Böhling T, Ekfors T, Virolainen M, Lindholm P, Monge O, Picci P, Knuutila S, Elomaa I. Clinical correlations of genetic changes by comparative genomic hybridization in Ewing sarcoma and related tumors. *Cancer Genet Cytogenet* 1999; 114: 35-41.

2001

Parkkola RK, Mattila KT, Heikkilä JT, Ekfors TO, Kallajoki M, Komu MES, Vaara T, Aro H. Dynamic contrast-enhanced MR Imaging and MR-guided bone biopsy on a 0.23 T open Imager. *Skeletal Radiology* 2001; 30: 620-4.

Parkkola R, Mattila K, Heikkilä J, Ekfors T, Komu M, Vaara T, Aro H. MR-guided core biopsies of soft tissue tumours on an open 0.23T imager. *Acta Radiologica* 2001; 42: 302-30

Norway

Bergen

1978

Klepp O, Dahl O, Stenwig JT. Association of Kaposi's sarcoma and prior immunosuppressive therapy. A 5-year material of Kaposi's sarcoma in Norway. *Cancer* 1978; 42: 2626.

1981

Lote K, Dahl T, Vivander T. Pneumothorax during combination chemotherapy. *Cancer* 1981; 47: 1743.

1993

Samdal S, Trovik C, Skaane P, Amland P. An extraperitoneal ischioirectogluteal lipoma treated by liposuction. *Scand J Plast Reconstr Hand Surg* 1993; 27: 323-5.

1994

Trovik C, Bauer HCF. Local recurrence is a risk factor for late metastasis in soft tissue sarcoma: 379 patients followed for 0.5-20 years. *Acta Orthop Scand* 1994; 65(5): 553-8.

1995

Furnes A, Engesæter LB, Walløe A. Osteoid osteoma: Clinical and investigative features. *Orthopedics International Edition* 1995; 3(3): 223-8.

1997

Lilleng PK, Monge OR, Walløe A, Trovik CS, Hordvik M, Høie J, Dahl O, Bang G. Fibrosarcoma in children. A rare tumour with long-term survival even with advanced disease. *Acta Oncol* 1997; 36(4): 438-40.

Sæter G, Elomaa I, Wahlqvist Y, Alvegård TA, Wiebe T, Monge O, Forrestier E, Solheim ØP. Prognostic factors in bone sarcoma. *Acta Orthop Scand* 1997; 68(Suppl 273): 156-60.

Sæter G, Alvegård TA, Monge OR, Strander H, Turesson I, Klepp R, Söderberg M, Wist E, Raabe N, Erlanson M, Solheim ØP, Hannisdal E. Ifosfamide and continuous infusion etoposide in advanced adult soft tissue sarcoma. A Scandinavian Sarcoma Group phase II study. *Eur J Cancer* 1997; 33(10): 1551-8.

1998

Nilbert M, Sæter G, Elomaa I, Monge OR, Wiebe T, Alvegård TA. Ewing's sarcoma treatment in Scandinavia 1984-1990. *Acta Oncol* 1998; 37(4): 375-8.

Trovik CS, Bauer HCF, Brosjø O, Skoog L, Söderlund V. Fine needle aspiration cytology in the diagnosis of recurrent soft tissue sarcoma. *Cytopathology* 1998; 9: 320-8.

1999

Bauer HCF, Alvegård TA, Berlin Ö, Erlanson M, Gustafson P, Kivioja A, Klepp R, Lehtinen T, Lindholm P, Möller TR, Rydholm A, Saeter G, Trovik CS, Wahlström O, Wiklund T. The Scandinavian Sarcoma Group Register. *Acta Orthop Scand* 1999; 285(70): 41-4.

Elomaa I, Blomqvist C, Sater G, Nilbert M, Monge OR, Wiebe T, Alvegard TA. Chemotherapy in Ewing's sarcoma. The Scandinavian Sarcoma Group experience. *Acta Orthop Scand Suppl* 1999; 285: 69-73.

Fernberg JO, Wiklund T, Monge O, Hall KS, Sater G, Alvegard TA, Strander H. Chemotherapy in soft tissue sarcoma. The Scandinavian Sarcoma Group experience. *Acta Orthop Scand Suppl*. 1999; 285: 62-8.

Saeter G, Wiebe T, Wiklund T, Monge O, Wahlqvist Y, Engstrom K, Forestier E, Holmstrøm T, Stenwig AE, Willen H, Brosjo O, Folleras G, Alvegard TA, Strander H. Chemotherapy in osteosarcoma. The Scandinavian Sarcoma Group experience. *Acta Orthop Scand Suppl*. 1999; 285: 74-82.

Skytting BT, Bauer HC, Perfekt R, Huuhtanen R, Alvegard TA, Berlin O, Gustafson P, Klepp R, Lofvenberg R, Saeter G, Trovik CS, Wahlstrom O. Clinical course in synovial sarcoma: A Scandinavian sarcoma group study of 104 patients. *Acta Orthop Scand* 1999; 70(6): 536-42

Tarkkanen M, Kiuru-Kuhlefeldt S, Blomqvist C, Armengol G, Böhling T, Ekfors T, Virolainen M, Lindholm P, Monge O, Picci P, Knuutila S, Elomaa I. Clinical correlations of genetic changes by comparative genomic hybridization in Ewings sarcoma and related tumors. *Cancer Gen Cytogen* 1999; 114(1): 35-41.

Trovik C, Bauer HCF. Local recurrence after Surgery for Soft Tissue Sarcoma: The Scandinavian Sarcoma Group experience. *Acta Orthop Scand* 1999; 285(70), 45-6.

2000

Trovik CS, Bauer HCF, Alvegård TA, Anderson H, Blomqvist C, Berlin Ö, Gustafson P, Sæter G, Wallöe A. Surgical Margins Local Recurrence and Survival in Soft Tissue Sarcoma. Study based on 559 patients from the Scandinavian Sarcoma Group Register. *Eur J Cancer* 2000; 36(6): 710-6.

Trovik CS, Gustafson P, Bauer HCF, Sæter G, Klepp R, Berlin Ö, Erlanson M, Wahlström O, Raabe N. Consequences of Local Recurrence of Soft Tissue Sarcoma. 205 patients from the Scandinavian Sarcoma Group Register. *Acta Orthop Scand* 2000; 71 (5): 488-95.

2001

Bauer HCF, Trovik CS, Alvegård TA, Berlin Ö, Erlanson M, Gustafson P, Klepp R, Möller TR, Rydholm A, Sæter G, Wahlström O, Wiklund T. Monitoring Referral and Treatment in Soft Tissue Sarcoma: Study based on 1851 patients from the Scandinavian Sarcoma Group Register. *Acta Orthop Scand* 2001; 72 (2): 150-9.

Trovik CS. Local Recurrence of Soft Tissue Sarcoma. A Scandinavian Sarcoma Group Project (thesis). *Acta Orthop Scand* 2001; 72(300): 1-31

Trovik CS. Patologiske Frakturer. I Einar Sudmann(Red), *Kompedium i Frakturbehandling*, Bergen 2001 ISBN 82-991471-5-8.

Trovik CS, Bauer HCF, Anderson H, Berlin Ö, Tukiainen E, Erlanson M, Gustafson P, Klepp R, Sæter G, Wahlström O. Local recurrence in Deep-Seated, High-Grade, Soft Tissue Sarcoma. 459

patients from the Scandinavian Sarcoma Group Register. *Acta Orthop Scand* 2001; 72 (2): 160-6.

2003

Hirth A, Pedersen PH, Baardsen R, Larsen JL, Krossnes BK, Helgestad J. Gamma knife radiosurgery in pediatric cerebral and skull base tumors. *Med Pediatr Oncol*. 2003; 40(2): 99-103.

Hirth A, Pedersen PH, Wester K, Mork S, Helgestad J. Cerebral atypical teratoid/rhabdoid tumour of infancy: long-term survival after multimodal treatment, also including triple intrathecal chemotherapy and gamma knife radiosurgery - case report. *Pediatr Hematol Oncol* 2003; 20(4): 327-32.

Smeland S, Muller C, Alvegard TA, Wiklund T, Wiebe T, Bjork O, Stenwig AE, Willen H, Holmstrom T, Folleras G, Brosjo O, Kivioja AS, Jonsson K, Monge O, Saeter G. Scandinavian Sarcoma Group Osteosarcoma Study SSG VIII: prognostic factors for outcome and the role of replacement salvage chemotherapy for poor histological responders. *Eur J Cancer* 2003; 39(4): 488-94.

Walløe A, Trovik C. Kirurgisk behandling av Skjelettmetastaser. Bruk av palliativ kirurgi i behandlingen av kreftpasienter. Senter for Medisinsk Metodevurdering (SMM). SMM-rapport nr 8/2003. SINTEF-Unimed.

Oslo

1980

Reitan J B, Kallhus O. Radiotherapy in liposarcomas. *Br J Radiol* 1980; 53: 969.

1981

Harvei S, Solheim Ø. The prognosis in osteosarcoma. *Cancer* 1981; 48: 1719.

Melsom H, Vaage S, Stenwig AE, Solheim Ø. Postmastectomi-lymfangiosarcom. *Tidsskr Nor Laegeforen* 1981; 15: 951.

1982

Smevik B, Klepp O. Risk of spontaneous pneumothorax in patients with osteogenic sarcoma and testicular cancer. *Cancer* 1982; 49: 1734.

1984

Jacobsen AB, Wist E, Solheim Ø. Treatment of Ewing's sarcoma with high-dose melphalan and autologous bone marrow rescue. *In: Autologous bone marrow transplantation and solid tumours*, p. 157. Edited by J G Vie and I E Smith. Raven Press 1984.

Solheim Ø. Maligne bentumores. *In: Cytostatika*, p. 264. Edited by A Foss Abrahamsen and T Christoffersen. Landsforeningen mot Kreft, Oslo 1984.

Solheim Ø. Bløtvevsarkomer. *In: Cytostatika*, p. 267. Edited by A Foss Abrahamsen And T Chrisfottersen. Landsforeningen mot Kreft, Oslo 1984.

Wist E, Solheim Ø. Kaposi's Sarkom. *Tidsskr Nor Laegeforen* 1984; 104: 495.

Wist E, Krogh von J, Ous S. Bekkenlipomatose. Tidsskr Nor Laegeforen 1984; 104: 1228.

Wist E, Solheim Ø, Jacobsen AB, Blom P. Primary retroperitoneal sarcomas. Acta Radiol 1984; 24: 305.

1985

Bruland Ø, Fodstad Ø, Pihl A. The use of multicellular spheroids in establishing human sarcoma cell lines in vitro. Int J Cancer 1985; 35: 793.

Reitan JB, Kaalhus O, Brennhovs I, Sager EM, Stenwig AE, Talle K. Prognostic factors in liposarcoma. Cancer 1985; 55: 2482.

Solheim Ø, Foss Abrahamsen A. Kuler. In: Kreft i almenpraksis p. 90. Edited by M Nylenna, S Gundersen and J V Johannesen. Universitetsforlaget, Oslo 1985.

1986

Bruland Ø, Fodstad Ø, Funderud S, Pihl A. New monoclonal antibodies specific for human sarcomas. Int J Cancer 1986; 38: 793.

Fodstad Ø, Brogger A, Bruland Ø, Solheim Ø, Nesland JM, Pihl A. Characteristics of a cell line established from a patient with multiple osteosarcoma, appearing 13 years after treatment for bilateral retinoblastoma. Int J Cancer 1986; 38: 33.

Godal A, Bruland Ø, Haug E, Aas M, Fodstad Ø. Unexpected expression of the 250 kD melanoma-associated antigen in human sarcoma cells. Br J Cancer 1986; 53: 839.

Høie J, Solheim Ø. Svulster i bløtvev. Kreftnytt 1986; 1: 18.

Schølseth S, Solheim Ø. Stråлиндusert sarkom etter carcinoma mammae behandling. Tidsskr Nor Laegeforen 1986; 106: 824.

1987

Alho A, Solheim Ø. Maligne tumours i skjelett. In: Klinisk onkologi, p. 216. Edited by Romanus et al. Esselte, Stockholm, 1987.

Bruland Ø, Fodstad Ø, Skretting A, Pihl A. Selective radiolocalization of two radiolabelled anti-sarcoma monoclonal antibodies in human osteosarcoma xenografts. Br J Cancer 1987; 56: 21.

Høie J, Solheim Ø, Talle K, Stenwig AE. Bløtvevsarkomer. En retrospektiv studie av 164 pasienter. Tidsskr Nor Laegeforen 1987; 107: 245.

Raabe NR, Solheim V, Høie J, Stenwig AE, Talle K. Klarcellet sarkom. Tidsskr Nor Laegeforen 1987; 107: 2748.

Raabe NR, Solheim Ø, Stenwig AE, Høie J. Epiteloid sarkom. Tidsskr Nor Laegeforen 1987; 107: 2748.

Solheim Ø, Alho A. Maligne tumours I mesenchymale bløtvev. In: Klinisk onkologi, p. 212. Edited by Romanus et al. Esselte, Stockholm, 1987.

Solheim Ø, Høie J, Talle K, Stenwig AE. Behandling av osteosarkom. Tidsskr Nor Laegeforen 1987; 107: 2108.

Solheim Ø, Stenwig AE, Talle K, Høie J. Bløtvevsarkom. Prinsipper for primaerdiagnostikk, utredning og behandling. Tidsskr Nor Laegeforen 1987; 107: 255.

Wist E, Solheim Ø, Aamdal S. High-dose concurrent Mesna infusion may interfere with antitumor activity of ifosfamide. Contr Oncol 1987; 26: 76.

1988

Bruland Ø, Pihl A. Monoclonal antibodies against human osteosarcoma. Preclinical studies. NATO Workshop 1988. Monograph.

Bruland Ø, Fodstad Ø, Stenwig AE, Pihl A. Expression and characteristics of a novel human osteosarcoma-associated cell surface antigen. Cancer Res 1988; 48: 5302.

Dahl IM, Laurant TC. Concentration of hyaluronan in serum of untreated cancer patients with special reference to patients with mesothelioma. Cancer 1988: 61.

Solheim Ø, Finnanger AM, Stenwig AE, Børner OP. Behandling av diffust malignt mesoteliom I pleura. Tidsskr Nor Laegeforen 1988; 108: 3091.

Andersen GP, Alho A, Fasting O, Høiseth A, Melberg F. Operation localization of small cystic bone processes with computed tomographic guidance. Acta Orthop Scand 1988; 59: 346.

Alho A. Kritisk vurdering av allotransplantasjon ved bentumores i 17 års perspektiv. Norske Kir Foren Vitenskap Forhandl 1988: 49.

Alho A, Pettersen E, Larsen TE, Høstmark J, Lærum OD. DNA flow cytometry in chondrosarcoma. Acta Orthop Scand 1988; 59: 346.

1989

Alho A, Eeg Larsen T, Melvik JE, Pettersen EO. Growth stimulation by giant cell tumor of bone? Acta Orthop Scand 1989; 60: 227-9.

Alho A, Karaharju E. Evaluation of allotransplantation in bone tumors in 17-year perspective. Acta Orthop Scand 1989; 60, Suppl 231:15.

Alho A, Karaharju EO, Korkala O, Laasonen E, Holmström T, Müller G. Allogenic grafts for bone tumors. 21 cases of osteoarticular and segmental grafts. Acta Orthop Scand 1989; 60:143-53.

Alho A, Karaharju EO, Korkala O, Laasonen E, Holmström T, Andersen GP. Allogenic osteoarticular grafts about the knee. In Bone Transplantation (Ed. Aebi M, Regazzoni P). Springer Verlag, Berlin 1989; 327-28.

Alho A, Alvegård TA, Berlin Ö, Ranstam J, Rydholm A, Rööser B, Stener B. Surgical margin in soft tissue sarcoma. The Scandinavian Sarcoma Group experience. *Acta Orthop Scand* 1989; 60: 687-92.

Dahl IMS, Solheim Ø, Erikstein B, Muller E. A longitudinal study of the hyaluronan level in serum of patients with malignant mesothelioma under treatment. Hyaluronan as an indicator of progressive disease. *Cancer* 1989; 64(1): 68-73.

Haines DM, Bruland Ø. Immunohistochemical detection of (human) sarcoma-associated antigens in spontaneous canine osteosarcomas. *Anti-Cancer Res* 1989; 9: 903-8.

Skjeldal S, Alho A, Melvik JE, Pettersen E. Flowcytometri ved ben- og bløtdelssvulster. *Norske Kir Foren Vitenskap Forhandl* 1989: 188.

Solheim O, Alvegård T, Elomaa I. Adjuvant chemotherapy for osteosarcoma. Ten year jubileum book of Scandinavian Sarcoma Group. (Ed. Alvegård TA, Solheim Ø). *Acta Oncol* 1989; 28, Suppl 2: 53-7.

1991

Alho A. Knoglevævstransplantation - hvortil er vi nået i 1990. *Dansk Ortopædisk Selskabs Bulletin* 1991; 20: 7-23.

Alho A. The fate of hemijoint allografts after tumor resection about the knee. *Acta Orthop Belg* 1991; 57, Suppl II: 86-9.

Alho A. Bentransplantasjon - hvor står vi i 1991 (Bone transplantation - State of the art in 1991). *Tidsskr Nor Lægeforen* 1991; 111: 2410-2.

Alho A, Aho A, Karaharju EO. Allograft replacement in aggressive and malignant bone tumors: A long-term study. In: *Limb salvage - Major reconstructions in oncologic and nontumoral conditions* (Ed. Langlais F, Tomeno B). Springer Verlag, Berlin 1991; 41-5.

Bruland ØS. Radio-immuno-targeting: Et nytt prinsipp i diagnose og behandling av kreft. Status og fremtidsmuligheter. *Farmakoterapi*, Haslund Nycomed AS, Oslo 1991; 56-69.

Lien HH, Blomlie V, Sæter G, Solheim Ø, Fosså SD. Osteogenic Sarcoma: MR signal abnormalities of the brain in asymptomatic patients treated with high-dose methotrexate. *Nevroradiol* 1991; 179: 547-50.

Sæter G, Alvegård TA, Elomaa I, Stenwig AE, Holmström T, Solheim ØP. Treatment of osteosarcoma of the extremities with the T-10 protocol, with emphasis on the effects of preoperative chemotherapy with single-agent high-dose methotrexate: A Scandinavian Sarcoma Group study. *Clin Oncol* 1991; 9: 1766-75.

Sæter G, Elomaa I, Alvegård T, Solheim ØP. Osteosarcoma (OS): Preoperative chemotherapy (CT) with single agent high dose methotrexate (HDMTX). A Scandinavian Sarcoma Group study. *EJC* 1991; Suppl 2: 161.

1992

Alho A, Larsen TE. A case of multifocal liposarcoma. *Acta Ortop Scand* 1992; 63: 94-7.

Andreasen Å, Børresen AL, Øyjord T, Solheim ØP, Flørenes VA, Bruland ØS, Myklebost O, Høie J, Fodstad Ø. Chromosome 17p aberrations and p53 expression in human sarcomas. In: *Osteosarcoma Research* (Ed. Novak J). Saunders, Philadelphia 1992; 392-5.

Bruland ØS. Bisphosphonates: From the laboratory to the clinic. Leiras Inc. Monograph Series, Oslo 1992.

Bruland ØS, Phil A. Immunoscintigraphy and radioimmunotherapy. Useful approaches in the management of osteogenic sarcoma? In: *Osteosarcoma Research* (Ed. Novak J). Saunders, Philadelphia 1992; 149-63.

Fjeld JG, Bruland Ø, Benestad HB, Schjerven L, Stigbrand T, Nustad K. Radio-immunotargeting in immunocompetent animals using intraperitoneal diffusion chambers containing human osteosarcoma cells. *Br J Cancer* 1992; 62: 573-8.

Forus A, Mælandsmo G M, Andreassen Å, et al. Amplification of the GLI and LRP/A2MR loci in tumor cells: Is GLI only by chance co-amplified together with another gene related to tumour progression? In: *Chromosome 12 Aberrations in Human Solid Tumors* (Eds. Bullerdiek J, Bartnitzke S). Springer, 1992.

Forus A, Mælandsmo GM, Andreassen A, et al. High correlation between amplification of either A2MR (LRP) or GLI and MDM2 suggests that the genes are part of the same amplification unit in 12q13-14. *Cytogenet Cell Genet* 1992; 61: 256.

Gordeladze JO, Jablonski G, Paulssen RH, Paulsen EJ, Mortensen BM, Weinstein L, Gejman P, Bruland ØS. Modulation of hormonal signalling in human osteosarcoma cell lines. In: *Osteosarcoma Research* (Ed. Novak J). Saunders, Philadelphia 1992; 791-6.

Haines D M, Bruland O S, Matte G, et al. Immunoscintigraphic detection of primary and metastatic canine osteo-sarcoma with F(ab')₂ fragments of osteosarcoma-associated monoclonal antibody TP-1. *Anticancer Res* 1992; 12: 2151-8.

Pedeutour F, Riviere M, Bouchot C, et al. Chromosomal mapping of genes and anonymous DNA segments on human chromosome 12 with respect to the 12q13-q14 nonrandom breakpoint region involved in adipose tumors. *Cytogenet Cell Genet* 1992; 61: 260-1.

Solheim ØP, Sæter G, Elomaa I, Alvegård TA. The treatment of osteosarcoma: Present trends. The Scandinavian Sarcoma Group experience. *Ann Oncol* 1992; 3: 7-11.

Sæter G, Høie J, Stenwig AE, Solheim PØ. Long-term results in metastatic osteosarcoma. *Ann Oncol* 1992; 3: 150.

Vergote IB, Larsen RH, DeVos LN, Nesland JM, Bruland ØS, Bjørgum J, Alstad J, Trope CG, Nustad K. Therapeutic efficacy of the alpha-emitter ²¹¹At bound on microspheres compared with ⁹⁰Y and ³²P colloids in a murine intraperitoneal tumor model. *Gynecol Oncol* 1992; 47: 366-72.

1993

Andreassen Å. Chromosome 17p aberrations and p53 expression in human sarcomas. In: *Frontiers of Osteosarcoma Research* (Ed. Novak J). Hogrefe & Huber 1993; 419-22.

Andreassen Å, Øyjord T, Hovig E, Holm R, Flørenes VA, Nesland J, Myklebost O, Høie J, Bruland ØS, Børresen AL, Fodstad Ø. p53 abnormalities in different subtypes of human sarcomas. *Cancer Res* 1993; 53: 468-71.

Andreassen Å, Øyjord T, Hovig E, et al. p53 Abnormalities in different subtypes of human sarcomas. *Cancer Res* 1993; 53: 468-71.

Bruland ØS and Pihl A. Immunoscintigraphy and Radioimmunotherapy. Useful approaches in the management of osteogenic sarcoma? In: *Frontiers of Osteosarcoma Research* (Ed. Novak J). Hogrefe & Huber 1993; 149-59.

Forus A, Flørenes VA, Mælandsmo GM, et al. Mapping of amplification units in the q13-14 region of chromosome 12 in human sarcomas: Some amplica do not include MDM2. *Cell Growth & Differentiation* 1993; 4: 1065-70.

Gordeladze JO. Modulation of hormonal signaling in human osteosarcoma cell lines. In: *Frontiers of Osteosarcoma Research* (Ed. Novak J). Hogrefe & Huber 1993; 297-302.

Lopes JM, Bjerkehagen B, Sobrinko-Simoes M, et al. The ultrastructural spectrum of synovial sarcomas: a study of epithelial differentiation of primary tumors, recurrences and metastases. *Ultrastruct Pathol* 1993; 17 (2). 137-51.

Lothe RA, Sæter G, Danielsen H, et al. Genetic alterations in a malignant schwannoma from a patient with neurofibromatosis (NF1). *Path Res Pract* 1993; 189: 465-71.

Nordal RR, Kjørstad KE, Stenwig AE, et al. Leiomyosarcoma (LMS) and endometrial stromal sarcoma (ESS) of the uterus. A survey of patients treated in the Norwegian Radium Hospital 1976-1985. *Int J Gynecol Cancer* 1993; 3: 110-5.

Wen DY, Hall WA, Fodstad Ø. Rapid detection of transferrin receptor expression on glioma cell lines by using magnetic microspheres. *Neurosurgery* 1993; 33 (5): 878-81.

1994

Bruland ØS, Fodstad Ø, Aas M, et al. Immunoscintigraphy of bone sarcomas--results in 5 patients. *Eur J Cancer* 1994; 30A (10): 1484-9.

Flørenes VA, Mælandsmo GM, Forus A, et al. MDM2 gene amplification and transcript levels in human sarcomas: Relationship to TP53 gene status. *JNCI* 1994; 86 (17): 1297-1302.

Forus A, Flørenes V, Mælandsmo G, et al. 12q13-14 amplica in human sarcomas without MDM2 include CDK4, SAS and GADD153/CHOP. *Cancer Genet Cytogenet* 1994; 77: 200.

Forus A, Kools PFJ, Schoenmakers EFPM, et al. A long range restriction map spanning the myxoid liposarcoma breakpoint in the q13-14 region of human chromosome 12. *Hum Genet* 1994; 94: 259-64.

Forus A, Schmitt JM, Pedetour F, et al. Amplification of 12q13-14 in human sarcoma: Is there a common selective gene, or are different mechanisms important in different sets of tumors? *Cytogenet Cell Genet* 1994; 67: 269.

Forus A, Kools PFJ, Schoenmakers EFPM, et al. Physical mapping of the region surrounding the A2MR, GLI and CHOP (GADD153) loci in 12q13. *Cytogenet Cell Genet* 1994; 67: 268-9.

Forus A, Flørenes VA, Mælandsmo GM, et al. The protooncogene CHOP/GADD153, involved in growth arrest and DNA damage response, is amplified in a subset of human sarcomas. *Cancer Genet Cytogenet* 1994; 78: 165-71.

Hassfjell SP. $^{212}\text{Pb}/^{212}\text{Bi}$ -EDTMP. Synthesis and biodistribution of a novel bone seeking alpha-emitting radiopharmaceutical. *J Labelled Compds Radiopharm* 1994; 34: 717-34.

Kjønniksen I, Rye PD, Fodstad Ø, et al. Helix pomatia agglutinin binding in human tumour cell lines: correlation with pulmonary metastases in nude mice. *Br J Cancer* 1994; 69(6): 1021-4.

Kjønniksen I, Windern M, Bruland Ø, et al. Validity and usefulness of human tumor models established by intratibial cell inoculation in nude rats. *Cancer Res* 1994; 54 (7): 1715-9.

Langdon SP, Hendriks HR, Braakhuis BJ, et al. Preclinical phase II studies in human tumor xenografts: a European multicenter follow-up study. *Ann Oncol* 1994; 5 (5): 415-22.

Larsen RH, Bruland ØS, Hoff P, et al. Analysis of the therapeutic gain in the treatment of human osteosarcoma microclonies in vitro with ^{211}At -labelled monoclonal antibodies. *Br J Cancer* 1994; 69: 1000-5.

Larsen RH, Bruland ØS, Hoff P, et al. Inactivation of human osteosarcoma cells in vitro by ^{211}At -TP-3 monoclonal antibody: Comparison with ^{211}At -labeled bovine serum albumin, free ^{211}At , and external beam X-rays. *Radiation Research* 1994; 139: 178-84.

Larsen RH, Bruland OS, Hoff P, et al. Preparation and quality control of ^{211}At -labelled and ^{125}I -labelled monoclonal antibodies. Biodistribution in mice carrying human osteosarcoma xenografts. *J Labelled Compds Radiopharm* 1994; 34: 773-85.

Lopes JM, Bjerkehagen B, Holm R, et al. Immunohistochemical profile of synovial sarcomas with emphasis on the epithelial-type differentiation. A study of 49 primary tumors, recurrences and metastases. *Path Res Pract* 1994; 190: 168-77.

Myklebost O, Stenwig AE, Fodstad Ø, et al. The analysis of gene expression patterns in liposarcoma, mesenchymal tumors resembling various stages of adipocyte differentiation. *J Cell Biochem* 1994; 163: Suppl 18A.

Myklebust AT, Helseth A, Breistøl K, et al. Nude rat models for human tumor metastasis to CNS. Procedures for intracarotid delivery of cancer cells and drugs. *J Neurooncol* 1994; 21: 215-24.

Page RL. Positron emission tomographic imaging of osteosarcoma in dogs using an ^{18}F -labeled monoclonal antibody Fab fragment. *J Nucl Med* 1994; 35: 1506-13.

Pedeutour F, Suijkerbuijk RF, Forus A, et al. Complex composition and co-amplification of SAS and MDM2 in ring and giant rod marker chromosomes in well-differentiated liposarcoma. *Genes Chromosomes Cancer* 1994; 10: 85-94.

Solheim ØP, Sæter G, Høie J, et al. Treatment of chondrosarcoma at the Norwegian Radium Hospital. *Acta Orthop Scand* 1994; 65: 62.

Suijkerbuijk R, Olde Weghuis D, van den Berg, et al. Comparative genomic hybridization as a tool to define two distinct chromosome 12-derived amplification units in well-differentiated liposarcomas. *Genes Chromosomes Cancer* 1994; 9: 292-5.

1995

Bruland ØS, Sæter G, Pihl A, et al. Dilemmas and challenges in the current management of osteosarcoma. A plea for more individualized treatment. *Anticancer Res* 1995; 15: 1798.

Bruland ØS. Cancer therapy with radiolabeled antibodies. An overview. *Acta Oncol* 1995; 34: 1085-94.

Forus A, Weghuis D, Smeets D, et al. Comparative genomic hybridization analysis of human sarcomas: I. Occurrence of genomic imbalances and identification of a novel major amplicon at 1q22 in soft tissue sarcomas. *Genes Chromosomes Cancer* 1995; 14: 8-14.

Forus A, Weghuis D, Smeets D, et al. Comparative genomic hybridization analysis of human sarcomas: II. Identification of novel amplicons at 6p and 17p in osteosarcomas. *Genes Chromosomes Cancer* 1995; 14: 15-21.

Larsen RH, Bruland ØS. Radiolysis of radioimmunoconjugates. Reduction of antigen-binding ability by alpha-particle radiation. *J Labelled Compds Radiopharm* 1995; 36: 1009-18.

Lopes JM, Bjerkehagen B, Holm R, et al. The proliferative activity of synovial sarcomas. An immunohistochemical evaluation of Ki-67 labeling indices of 52 primary and recurrent tumors. *Ultrastructural Pathology* 1995; 19: 101-6.

Lothe RA, Slettan A, Sæter G, et al. Alterations at chromosome 17 loci in peripheral nerve sheath tumours. *J Neuropathol Exp Neurol* 1995; 54: 65-73.

Mælandsmo GM, Berner JM, Flørenes A, et al. Homozygous deletion frequency and expression levels of the CDKN2 gene in human sarcomas--relationship to amplification and mRNA levels of CDK4 and CCND1. *Br J Cancer* 1995; 72 (2): 393-8.

Nordal RR, Kristensen GB, Kærn J, et al. The prognostic significance of stage, tumor size, cellular atypia and DNA ploidy in uterine leiomyosarcoma. *Acta Oncol* 1995; 34 (6): 797-802.

Olafsen T, Bruland ØS, Zalutsky MR, et al. Cloning and sequencing of the V-genes from anti-osteosarcoma monoclonal antibodies TP-1 and TP-3: Location of lysine residues and implications for radiolabeling. *Nucl Med Biol* 1995; 22: 765-71.

Sæter G, Høie J, Stenwig AE, et al. Systemic relapse of patients with osteogenic sarcoma. Prognostic factors for long term survival, *Cancer* 1995; 75: 1084-93.

Sæter G, Talle K, Solheim ØP, et al. Treatment of advanced, high-grade soft-tissue sarcoma with ifosfamide and continuous-infusion etoposide. *Cancer Chemother Pharmacol* 1995; 36: 172-5.

Skullerud K, Stenwig AE, Brandtzæg P, et al. Intracranial primary leiomyosarcoma arising in a teratoma of the pineal area. *Clin Neuropathol* 1995; 14: 245-8.

Winderen M, Kjønneksen I, Fodstad Ø. Pronounced therapeutic effect of samarium 153-ethylenediaminetetramethylene phosphonate in an orthotopic human osteosarcoma tibial tumor model. *J Natl Cancer Inst* 1995; 87 (3): 221-2.

1996

Berner JM, Forus A, Elkahloun A, et al. Separate amplified regions encompassing CDK4 and MDM2 in human sarcomas. *Genes Chromosomes Cancer* 1996; 17 (4): 254-9.

Bruland ØS, Skretting A, Windern M, et al. Targeted internal radiotherapy in patients with advanced osteosarcoma using ¹⁵³Sm-EDTMP. *Acta Orthop Scand* 1996; 67: 48.

Bruland ØS, Skretting A, Sæter G, et al. Targeted radiotherapy of osteosarcoma using ¹⁵³Sm-EDTMP. A new promising approach. *Acta Oncol* 1996; 35: 381-4.

Bruland ØS, Skretting A, Sæter G, et al. Targeted internal radiotherapy in osteosarcoma patients using ¹⁵³Sm-EDTMP. *Med Ped Oncol* 1996; 27: 215.

Gordeladze JO, Lund HW, Jablonski G, et al. Diverse expression of G-proteins in human sarcoma cell lines with different osteogenic potential: Evidence for the involvement of G_{i2} in cell proliferation. *J Cell Biochem* 1996; 60: 95-106.

Hjelstuen MH, Rasch-Halvorsen K, Brekkan C, et al. Penetration and binding of monoclonal antibody in human osteosarcoma multicell spheroids. Comparison of confocal laser scanning microscopy and autoradiography. *Acta Oncol* 1996; 35: 273-9.

Lothe RA, Kahru R, Mandahl N, et al. Gain of 17q24-qter detected by comparative genomic hybridization in malignant tumors from patients with von Recklinghausen's neurofibromatosis. *Cancer Res* 1996; 56: 4778-81.

Mælandsmo GM, Hovig E, Skrede M, et al. Reversal of the in vivo metastatic phenotype of human tumor cells by an anti-CAPL (mts1) ribozyme. *Cancer Res* 1996; 56 (23): 5490-8.

Moe L, Boysen M, Lønnaas L, et al. Maxillectomy and targeted radionuclide therapy with ¹⁵³Sm-EDTMP in a recurrent canine osteosarcoma. *J Small Animal Pract* 1996; 37: 241-6.

Nordal RR, Kristensen GB, Kærn J, et al. The prognostic significance of surgery, tumor size, malignancy grade, menopausal status and DNA ploidy in endometrial stromal sarcoma. *Gynecol Oncol* 1996; 62: 254-9.

Olafsen T, Bruland ØS, Zalutsky MR, et al. Abundant tyrosine residues in the antigen binding site in anti-osteosarcoma monoclonal antibodies TP-1 and TP-3. *Acta Oncol* 1996; 36: 297-301.

Sæter G, Bruland Ø, Follerås G, et al. Extremity and non-extremity high-grade osteosarcoma. The Norwegian Radium Hospital experience during the modern chemotherapy era. *Acta Oncol* 1996; 35 (Suppl 8): 129-34.

Sæter G. Treatment of bone and soft tissue sarcomas. The role of chemotherapy, dose-response relationships and haematopoietic growth factors. Gardinier-Caldwell Communications Cheshire ISSN 0963-6900, 1996 (review monograph).

1997

Alvegård TA, Sæter G. The role of pulmonary metastasectomy for soft tissue sarcoma. *Acta Orthop Scand* 1997 (68 Suppl 263): 145-7.

Armengol G, Tarkkanen M, Virolainen M, et al. Recurrent gains of 1q, 8 and 12 in the Ewing family of tumours by comparative genomic hybridization. *Br J Cancer* 1997; 75 (10): 1403-9.

Berner JM, Meza-Zepeda LA, Kools PFJ, et al. HMGIC, the gene for an architectural transcription factor, is amplified and rearranged in a subset of human sarcomas. *Oncogene* 1997;14 (24): 2935-41.

Bruland, ØS, Pihl A. On the current management of osteosarcoma. A critical evaluation and a proposal for a modified treatment strategy. *Eur J Cancer* 1997; 33: 1725-31.

Ekstrøm PO, Andersen A, Sæter G, et al. Continuous intratumoral microdialysis during high-dose methotrexate therapy in a patient with malignant fibrous histiocytoma of the femur: a case report. *Cancer Chemother Pharmacol* 1997; 39: 267-72.

Ekstrøm PO, Giercksky KE, Andersen A, et al. Intratumoral differences in methotrexate levels within human osteosarcoma xenografts as studied by microdialysis. *Life Sci* 1997; 61 (19): 275-80.

Ekstrøm PO. The use of microdialysis to investigate extracellular pharmacokinetics of methotrexate. Thesis. University of Oslo, 1997.

Geurts van Kessel A, dos Santos NR, Simons A, et al. Molecular cytogenetics of bone and soft tissue tumors. *Cancer Genet Cytogenet* 1997; 95(1): 67-73.

Hassfjell S, Bruland OS, Hoff P, et al. ²¹²Bi-DOTMP—An alpha particle emitting bone seeking agent for targeted radiotherapy. *Nucl Med Biol* 1997; 24 (3): 231-7.

Hoff Wanderås E, Fosså SD, Tretli S. Risk of subsequent non-germ cell cancer after treatment of germ cell cancer in 2006 Norwegian male patients. *Eur J Cancer* 1997; 33: 253-62.

Lopes JM, Bruland ØS, Bjerkehagen B, et al. Synovial sarcoma: Immunohistochemical expression of P-glycoprotein and glutathione transferase-pi and clinical drug resistance. *Pathol Res Pract* 1997; 193: 21-36.

Nordal RR, Thoresen SØ. Uterine sarcomas in Norway 1956-1992: Incidence, survival and mortality. *Eur J Cancer* 1997; 33 (6): 907-11.

Nordal RR, Kristensen GB, Stenwig A E, et al. An evaluation of prognostic factors in uterine carcinosarcoma. *Gynecol Oncol* 1997; 67: 316-21.

Sæter G, Alvegård TA, Elomaa I, et al. Chemotherapy for osteosarcoma and Ewing's sarcoma. *Acta Orthop Scand* 1997; 68 (Suppl 263): 120-5.

Sæter G, Alvegård T, Monge O, et al. Ifosfamide and continuous infusion etoposide in advanced adult soft tissue sarcoma. A Scandinavian Sarcoma Group phase II study. *Eur J Cancer* 1997; 33: 1551-8.

Sæter G, Elomaa I, Wahlqvist Y, et al. Prognostic factors in bone sarcomas. *Acta Orthop Scand* 1997; 68 (Suppl 263): 156-60.

Sæter G. Chemotherapy for adult soft tissue sarcoma. Does it work? *Acta Orthop Scand* 1997; 68 (Suppl 263): 139-44.

Skretting A, Bruland Ø, Aas M. Absorbed dose estimation by combined use of CT information and whole body scanning with a dual head gamma camera in patients with osteosarcoma treated with ¹⁵³Sm-EDTMP. In: *Radioactive isotopes in clinical medicine and research* (Eds. Bergmann Kroiss and Sinzinger). Birkhauser Verlag Basel 1997; 383-6.

Wiklund T, Sæter G, Strander H, et al. Outcome of advanced soft tissue sarcoma patients with complete tumour regression after either chemotherapy alone or chemotherapy plus surgery. The Scandinavian Sarcoma Group Experience. *Eur J Cancer* 1997; 33: 357-61.

Wolf M, Aaltonen LA, Szymanska J, et al. Complexity of 12q13-22 amplicon in liposarcoma: microsatellite repeat analysis. *Genes Chromosomes Cancer* 1997; 18(1): 66-70.

1998

Aurlien E, Larsen RH, Olsen DR, et al. Selective eradication of micrometastases using ²¹¹At-labelled antibodies. In: *Towards the Eradication of Osteosarcoma Metastases: an Odyssey*, ISBN 82-91929-02-5, Oslo 1998: 70-1.

Bjørnland K, Winberg JO, Ødegaard OT, et al. *S100A4* and involvement in metastasis: deregulation of MMP-2 and TIMP-2 in osteosarcoma cells transfected with an anti-*S100A4* ribozyme. In: *Towards the Eradication of Osteosarcoma Metastases: an Odyssey*, ISBN 82-91929-02-5, Oslo 1998: 126-30.

Bruland ØS and Pihl A. The many faces of osteosarcoma. Some dilemmas and challenges in its current management. In: *Towards the Eradication of Osteosarcoma Metastases: an Odyssey*, ISBN 82-91929-02-5, Oslo 1998: 9-15.

Bruland ØS, Høifødt H, Breistøl, K, et al. Micrometastases in patients with osteosarcoma. Immunomagnetic detection of tumor cells present in peripheral blood and bone marrow aspirates. In: *Towards the Eradication of Osteosarcoma Metastases: an Odyssey*, ISBN 82-91929-02-5, Oslo 1998: 65-6.

El-Rifai W, Sarlomo-Rikala M, Knuutila S, Miettinen M. DNA copy number changes in development and progression in leiomyosarcomas of soft tissues. *Am J Pathol* 1998; 153: 985-90.

Forus A, Berner JM, Meza-Zepeda L, et al. Molecular characterisation of a novel amplicon at 1q21-q22 frequently observed in human sarcomas. *Br J Cancer* 1998; 78: 495-503.

Gautvik KM, Rian E, Bruland ØS, et al. Human osteosarcoma cells in bone research In: *Towards the Eradication of Osteosarcoma Metastases: an Odyssey*, ISBN 82-91929-02-5, Oslo 1998: 101-2.

Hassfjell S, Skretting A, Bruland ØS, et al. Predicting detectability in radioguided surgery: A study based on physical characterization of the probe and on tissue uptake ratios of ^{125}I -, ^{153}Sm - and ^{165}Er -labeled radiopharmaceuticals. *Nucl Med Commun* 1998; 19: 207-17.

Høie J, Sæter G, Bruland Ø, et al. Selection of patients for thoracotomy—who can be cured by surgery? In: *Towards the Eradication of Osteosarcoma Metastases: an Odyssey*, ISBN 82-91929-02-5, Oslo 1998: 62-4.

Kiuru-Kuhlefelt S, El-Rifai W, Sarlomo-Rikala M, Knuutila S, Miettinen M. DNA copy number changes in alveolar soft part sarcoma: comparative genomic hybridization study. *Mod Pathol* 1998; 11: 227-31.

Larsen RH and Bruland ØS. Intratumor injection of immunoglobulins labeled with the alpha-emitter ^{211}At : Analyses of tumor retention, microdistribution and growth delay. *Br J Cancer* 1998; 77 (7): 1115-22.

Larsen RH and Bruland ØS. Preliminary evaluation of a new radiolabeled bisphosphonate. *J Labelled Compds Radiopharm* 1998; 51: 823-30.

Lopes JM, Hannisdal E, Bjerkehagen B, et al. Synovial sarcoma. Evaluation of prognosis with emphasis on the study of DNA ploidy and proliferation (PCNA and Ki-67) markers. *Anal Cell. Pathol* 1998; 16: 45-62.

Moe L, Aas M, Gamlem H, et al. Spontaneous osteosarcoma in dogs: clinical experience with targeted radionuclide therapy. In: *Towards the Eradication of Osteosarcoma Metastases: an Odyssey*, ISBN 82-91929-02-5, Oslo 1998: 82-6.

Nilbert M, Sæter G, Elomaa I, et al. Ewing's sarcoma treatment in Scandinavia 1984-1990. Ten-year results of the Scandinavian Sarcoma Group protocol SSG IV. *Acta Oncol* 1998; 37: 375-8.

Nordal RR, Kristensen GB, Stenwig AE, et al. Immunohistochemical analysis of p53 protein in uterine sarcomas. *Gynecol Oncol* 1998; 70: 45-8.

Nordal RR. Uterine sarcomas in Norway 1956-1992. An epidemiological and clinicopathological study. Thesis. University of Oslo, 1998.

Olsen DR and Bruland ØS. Radiotherapy in Scandinavia. *Acta Oncol* 1998; 37 (6): 553-60.

Olsen DR and Bruland ØS. Is osteosarcoma a radioresistant tumor? In: *Towards the Eradication of Osteosarcoma Metastases: an Odyssey*, ISBN 82-91929-02-5, Oslo 1998: 73-6.

Sæter G, Bruland ØS. High-grade osteosarcoma (OS): the scope beyond the "classical" patient. In: Towards the Eradication of Osteosarcoma Metastases: an Odyssey, ISBN 82-91929-02-5, Oslo 1998: 21-3.

1999

Aas M, Moe L, Gamlem H, Skretting A, Bruland ØS. Internal radionuclide therapy in dogs with primary osteosarcoma employing ^{153}Sm -EDTMP. Clin Cancer Res 1999; 5: 3148-52.

Alvegård TA, Bauer H, Blomqvist C, Möller T, Rydholm A, Sæter G. The Scandinavian Sarcoma Group. Background, organization and the Central Register – the first 20 years. Acta Orthop Scand (Suppl 285) 1999; 70: 3-7.

Bauer HCF, Alvegård TA, Berlin Ö, Erlanson M, Gustafson P, Kivioja A, Klepp R, Lehtinen T, Lindholm P, Möller TR, Rydholm A, Sæter G, Trovik C, Wahlström O and Wiklund T. The Sarcoma Group Register. Acta Orthop Scand (Suppl 285) 1999; 70: 41-4.

Berner JM, Sørli T, Mertens F, Henriksen J, Sæter G, Mandahl N, Brøgger A, Myklebost O, Lothe R. Chromosome band 9p21 is frequently altered in malignant peripheral nerve sheath tumours from patients with neurofibromatosis type 1. Studies of CDKN2A and other genes of the pRB pathway. Genes Chrom Cancer 1999; 26: 151-60.

Bjerkehagen B, Dietrich C, Reed W, Micci F, Sæter G, Berner AA, Nesland JM, Heim S. Extraskelletal myxoid chondrosarcoma: multimodal diagnosis and identification of a new cytogenetic subgroup characterized by t(9;17)(q22;q11). Virchows Archiv 1999; 435: 524-30.

Elomaa I, Blomqvist C, Sæter G, Nilbert M, Monge O, Wiebe T, Alvegård TA. Chemotherapy in Ewing's sarcoma. The Scandinavian Sarcoma Group experience. Acta Orthop Scand (Suppl 285) 1999; 70: 69-73.

Fernberg JO, Wiklund T, Monge O, Sundby Hall K, Sæter G, Alvegård TA, Strander H. Chemotherapy in soft tissue sarcoma. Acta Orthop Scand (Suppl 285) 1999; 70: 62-8.

Holmstrøm T, Bohling T, Akerman M, Willén, Stenwig AT, Bertoni F. Diagnosis and tumor response in osteosarcoma and Ewing's sarcoma, according to treatment protocols SSG II, SSG VIII, ISG/SSG I, SSG IV and SSG IX. Acta Orthop Scand (Suppl 285) 1999; 70: 27-9.

Jemtland R, Rian E, Olstad OK, Haug E, Bruland ØS, Bucht E, Gautvik KM. Two human osteoblast-like osteosarcoma cell lines show distinct expression and differential regulation of parathyroid hormone-related protein. J Bone and Mineral Res 1999; 14: 904-14.

Larsen RH, Bruland ØS, Zalutsky. Radioimmunotherapy of osteosarcoma. Future prospects. In Riva P. ed.: "Cancer therapy with monoclonal antibodies", Harwood Ac. Publ., ISBN90-5702-309-1, Amsterdam 1999: 209-29.

Larsen RH, Murud KM, Akabani G, Hoff P, Bruland ØS, Zalutsky MR. ^{211}At - and ^{131}I -labeled bisphosphonates with high *in vivo* stability and bone accumulation. J Nucl Med 1999; 40: 1197-1203.

Meis-Kindblom JM, Bjerkehagen B, Bøhling T, Domanski H, Halvorsen TB, Larsson O, Lilleng P, Myhre-Jensen O, Stenwig E, Virolainen M, Willén H, Åkerman M, Kindblom LG.

Morphologic review of 1000 soft tissue sarcomas from the Scandinavian Sarcoma Group (SSG) Register; The peer-review committee experience. *Acta Orthop Scand (Suppl 285)* 1999; 70: 50-7.

Micci F, Teixeira MR, Dietrich CU, Sæter G, Bjerkehagen B, Heim S. Combined RxFISH/G-banding allows refined karyotyping of solid tumors. *Human Genetics* 1999; 104: 370-5.

Olafsen T, Munthe Lund CK, Bruland ØS, Sandlie I, Michaelsen TE. Complement mediated lysis of cultured osteosarcoma cell lines using chimeric mouse/human TP-1 IgG1 and IgG3 antibodies. *Cancer Immuno. Immunther* 1999; 75: 755-83.

Panagoupoulos I, Mencinger M, Dietrich CU, Bjerkehagen B, Saeter G, Mertens F, Mandahl N, Heim S. Fusion of RBP56 and CHN genes in extraskelletal myxoid chondrosarcomas with translocation t(9;17)(q22;q11). *Oncogene* 1999; 18(52): 7594-8.

Pedeutour F, Forus A, Coindre JM, Berner J-M, Nicolo G, Michiels J-F, Terrier P, Bailly C, Collin F, Myklebost O, Turc-Carel C. Structure of ring and giant rod marker chromosomes in adipose tissue tumors: A study combining fluorescent in situ hybridization, comparative genomic hybridization, molecular analyses and immunohistochemistry. *Genes Chromosom Cancer* 1999; 24: 30-41.

Rydholm A, Gustafson P, Alvegård TA, Sæter G, Blomqvist C. Prognostic factors in soft tissue sarcoma. A review and the Scandinavian Sarcoma Group experience. *Acta Orthop Scand (Suppl 285)* 1999; 70: 50-7.

Simons A, Schepens M, Forus A, Godager L, van Asseldonk M, Myklebost O, van Kessel AG. A novel chromosomal region of allelic loss, 4q32-q34, in human osteosarcomas revealed by representational difference analysis. *Genes Chrom Cancer* 1999; 26: 115-124.

Skytting BT, Szymanska J, Aalto Y, Lushnikova T, Blomqvist C, Elomaa I, Larsson O, Knuutila S. Clinical importance of genomic imbalances in synovial sarcoma evaluated by comparative genomic hybridization. *Cancer Genet Cytogenet* 1999; 115: 39-46.

Sæter G, Wiebe T, Wiklund T, Monge O, Wahlqvist Y, Engström K, Forestier E, Holmström T, Stenwig AE, Willén H, Brosjö O, Follerås G, Alvegård TA, Strander H. Chemotherapy in osteosarcoma. The Scandinavian Sarcoma Group experience. *Acta Orthop Scand (Suppl 285)* 1999; 70: 74-82.

Winderen M, Stenwig AE, Solheim OP, Saeter G, Aas M. Dynamic bone scintigraphy for evaluation of tumor response after preoperative chemotherapy. A retrospective study of osteosarcoma and Ewing's sarcoma patients. *Acta Ortop Scand (Suppl 285)* 1999; 70: 11-7.

Wolf M, Tarkkanen M, Hulsebos T, Larramendy ML, Forus A, Myklebost O, Aaltonen LA, Elomaa I & Knuutila S. Characterization of the 17p amplicon in human sarcomas - microsatellite marker analysis. *Int J Cancer* 1999; 82: 329-33.

2000

Aurlien A, Larsen RH, Olsen DR, Bruland ØS. Alpha-particle radioimmunotherapy versus external beam irradiation of human osteosarcoma and bone marrow: Analyses of microdosimetry and cell survival. *Int J Radiat Biol Phys* 2000; 76(8): 1129-41.

Bauer HCF, Trovik C, Alvegård TA, Berlin Ö, Erlanson M, Gustafson P, Klepp R, Möller TR, Rydholm A, Sæter G, Wahlström O, Wiklund T. Monitoring referral and treatment in soft tissue sarcoma: Study based on 1851 patients from the Scandinavian Sarcoma Group Register. *Acta Orthop Scand* 2000; 72: 150-159.

Brekken C, Bruland ØS, de L Davis C. Interstitial fluid pressure in human osteosarcoma xenografts: Significance of implantation site and the response to intratumoral injection of hyaluronidase. *Anticancer Res* 2000; 20(5), 3503-12.

Brekken C, Hjelstuen MH, Bruland ØS and de L Davis C. Hyaluronidase-induced periodic modulation of the interstitial fluid pressure increases selective antibody uptake in human osteosarcoma xenografts. *Anticancer Res* 2000; 20(5): 3513-19.

Bruland ØS, Pihl A. Targeted radiotherapy in the treatment of osteosarcoma. Radiobiological basis, clinical status and future prospects. In Abrams P and Fritzberg A eds "Radioimmunotherapy of Cancer". Marcel Dekker Inc. ISBN0-8247-0277-8. New York 2000: 323-337.

Bruland ØS. Sarkomer – Kreft i binde og støttevev. KREFTSYKEPLEIE – Pasient, Utfordring, Handling. ISBN 82-7950-018-9. Reitan AM and Schjølberg TK (eds) 2000: 447-52.

Elomaa I, Blomqvist CP, Saeter G, Åkerman M, Stenwig E, Wiebe T, Bjork O, Alvegard TA. Five-year results in Ewing's sarcoma. The Scandinavian Sarcoma group experience with the SSG IX protocol. *Eur J Cancer* 2000; 36(7): 875-80.

Kiuru-Kuhlefelt S, Sarlomo-Rikala M, Larramendy ML, Söderlund M, Hedman K, Miettinen M, Knuutila S. *FGF4* and *INT2* oncogenes are amplified and expressed in Kaposi's sarcoma. *Mod Pathol* 2000; 13: 433-7.

Knuutila S. Sytogenetiikka ja molekyylipatologia syöpätautien diagnostiikassa - esimerkeinä lymfoomat ja sarkoomat. *Suom Lääkäril* 2000; 17: 1831-41.

Lushnikova T, Knuutila S, Miettinen M. DNA copy number changes in epithelioid sarcoma and its variants: a comparative genomic hybridization study. *Mod Pathol* 2000; 13: 1092-96.

Mertens F, Larramendy M, Gustavsson A, Gisselsson D, Rydholm A, Brosjö O, Mitelman F, Knuutila S, Mandahl N. Radiation-associated sarcomas are characterized by complex karyotypes with frequent rearrangements of chromosome arm 3p. *Cancer Genet Cytogenet* 2000; 116: 89-96.

Simons A, Schepens M, Jeuken J, Sprenger S, van de Zande G, Bjerkehagen B, Forus A, Weibolt V, Molenaar I, van der Berg E, Myklebust O, Bridge J, van Kessel AG and Suijkerbuijk R. Frequent loss of 9p21 (*p16^{INK4A}*) and other genomic imbalances in human malignant fibrous histiocytoma. *Cancer Genet Cytogenet* 2000; 118(2): 89-98.

Sirvent N, Forus A, Lescaut W, Burel F, Benzaken S, Chazal M, Bourgeon A, Vermeesch JR, Myklebost O, Turc-Carel C, Ayraud N, Coindre JM, Pedeutour F. Characterization of centromere alterations in liposarcomas. *Genes Chromosomes Cancer* 2000; 29: 117-29.

Skjeldal S, Lillås F, Follerås G, Stenwig AS, Samset E, Tillung T, Fosse E. Real time MRI-guided excision and cryo-treatment of osteoid osteoma in os ischii – a case report. *Acta Orthop Scand* 2000; 71(6): 637-8.

Trovik C, Bauer HCF, Anderson H, Berlin Ö, Tukiainen E, Erlanson M, Gustafson P, Klepp R, Sæter G and Wahlström O. Local recurrence in deep-stated high-grade soft tissue sarcoma. 459 patients from the Scandinavian Sarcoma Group Register. *Acta Orthop Scand* 2000; 72: 160-6.

Trovik C, Gustafson P, Bauer HCF, Sæter G, Klepp R, Berling Ö, Erlanson M, Wahlström, Raabe N. Consequences of local recurrence of soft tissue sarcoma. 205 patients from the Scandinavian Sarcoma Group Register. *Acta Orthop Scand* 2000; 71: 488-95.

Trovik CS, Bauer HCF, Alvegård T, Anderson H, Blomqvist C, Berlin Ö, Gustafson P, Sæter G, Walløe A. Surgical margins, local recurrence and metastasis in soft tissue sarcoma; 559 surgically-treated patients from the Scandinavian Sarcoma Group Register. *Eur J Cancer* 2000; 36(6): 710-6.

2001

Bauer HCF, Trovik CS, Alvegård TA, Berlin Ö, Erlanson M, Gustafson P, Klepp R, Möller TR, Rydholm A, Sæter G, Wahlström O, Wiklund T. Monitoring referral and treatment in soft tissue sarcoma: Study based on 1851 patients from the Scandinavian Sarcoma Group Register, *Acta Orthop Scand*, 2001; 72: 150-9.

Fodstad Ø, Høifødt HK, Faye R, Bruland ØS, Holstad L, Aamdal S. Immunomagnetic detection of micrometastatic cells in bone marrow predicts survival of patients with malignant melanoma and osteosarcoma. *Proc Am Assoc Cancer Res*, 2001: 1542.

Forus A, Bjerkehagen B, Sirvent N, Meza-Zepeda LA, Coindre J-M, Berner J-M, Myklebost O, Pedetour F. A new type of chromosome 12-derived markers found in a well-differentiated Liposarcoma. *Cancer Genet Cytogenet* 2001; 131: 13-8.

Forus A, D'Angelo A, Henriksen J, Merla G, Maelandsmo GM, Flørenes VA, Olivieri S, Bjerkehagen B, Meza-Zepeda LA, Del Vecchio Blanco F, Müller C, Sanvito F, Kononen J, Nesland JM, Fodstad Ø, Raymond A, Kallioniemi OP, Arrigoni G, Ballabio A, Myklebost O, Zollo M. Amplification and overexpression of *PRUNE* in human sarcomas and breast carcinomas – a possible mechanism for altering the nm23-H1 activity. *Oncogene* 2001; 20: 6881-90.

Forus A, Larramendy ML, Meza-Zepeda LA, Bjerkehagen B, Godager L, Dahlberg AB, Sæter G, Knuutila S, Myklebust O. Dedifferentiation of a well-differentiated liposarcoma to a highly malignant metastatic osteosarcoma: amplification of 12q14 at all stages and gain of 1q22-q24 associated with metastases. *Cancer Genet Cytogenet* 2001; 125: 100-11.

Hassfjell S, Ingebrigtsen K, Bruland ØS. Synthesis, purification and biodistribution of ²⁰⁵Bi-DOTMP, visualizing bone deposition patterns with autoradiography. *Nucl Med Biol* 2001; 28: 425-33.

Hauser M. Rib biopsy using CT-guidance: concept, technique, and instrumentation. *Radiology* 2001; 221(P): 666.

Hauser M, Lloret I, Skjeldal S. Upper and lower extremity compartmental anatomy in the planning of CT-guided musculoskeletal biopsies: a pictorial review. *Radiology* 2001; 221(P): 661.

Hovig E, Myklebost O, Aamdal S, Smeland EB. Genterapi ved kreft. *Tidskr NorLægefor* 2001; 121(4): 482-8.

Kiuru-Kuhlefelt S, El-Rifai W, Fanburg-Smith J, Kere J, Miettinen M, Knuutila S. Concomitant DNA copy number amplification at 17q and 22q in dermatofibrosarcoma protuberans. *Cytogenet Cell Genet* 2001; 92: 192-5.

Kvinnslund Y, Skretting A, Bruland ØS. Radionuclide therapy with bone-seeking radio-pharmaceuticals: Monte Carlo calculations of dose-volume histograms for bone marrow in trabecular bone. *Physics in Med & Biol* 2001; 46: 1149-61.

Lothe RA, Smith-Sørensen B, Hektoen M, Stenwig AE, Mandahl N, Sæter G, Mertens F. Biallelic inactivation of TP3 rarely contributes to the development of malignant peripheral nerve sheath tumors. *Genes Chromosomes Cancer* 2001; 30: 202-6.

Menghi-Sartorio S, Mandahl N, Mertens F, Picci P, Knuutila S. DNA copy number amplifications in sarcomas with homogeneously staining regions and double minutes. *Cytometry* 2001; 46: 79-84.

Mertens F, Lothe RA. Peripheral nerve sheath tumors. *Atlas Genet Cytogenet Oncol Haematol*. URL, 2001.

Meza-Zepeda LA, Berner JM, South A, Henriksen J, Dahlberg AB, Godager LH, Pedoutour F, Nizetic D, Forus A, Myklebost O. Characterisation of ectopic sequences from tumour-associated, truncated HMGIC genes shows recurrent involvement of specific chromosomal regions. *Genes Chromosomes Cancer* 2001; 31: 264-73.

Onda M, Olafsen T, Tsutsumi Y, Bruland ØS, Pastan I. Cytotoxicity of anti-osteosarcoma recombinant immunotoxins composed of TP-3 Fv fragments and truncated *Pseudomonas* Exotoxin A J of Immunotherapy 2001; 24: 144-50.

Pedoutour F, Bjerkehagen B, Sirvent N, Meza-Zepeda L, Coindre JM, Berner JM, Myklebost O, Forus A. A New Type of Chromosome 12 Derived Markers Found in a Well-Differentiated Liposarcoma Proceedings of the AACR, 2001.

Picci P, Vanel D, Briccoli A, Talle K, Haakenaasen U, Malaguti C, Monti C, Ferrari S, Bacci G, Sæter G, Alvegård TA. Computed tomography of pulmonary metastases from osteosarcoma: the less poor technique, *Ann Oncol* 2001; 12: 1601-4.

Schutte BC, Carpten JD, Forus A, Gregory SG, Horii A, White PS. Report of the sixth international workshop on human chromosome 1 mapping 2000. *Cytogenet Cell Genet* 2001; 92: 23-41.

Trovik CS, Bauer HCF, Andersson H, Berlin O, Blomqvist C, Erlanson M, Gustafson P, Klepp R, Sæter G, Wahlström O. Local recurrence of deep-seated, high-grade, soft tissue sarcoma: 459 patients from the Scandinavian Sarcoma Group Register, *Acta Orthop Scand*, 72, 160-166, 2001.

2002

Anderson PM, Wiseman GA, Dispenzeri A, Arndt C, Hartman LC, Smithson WA, Mullan BP, Bruland ØS. High dose 153-samarium Ethylene Diamine Tetramethylene Phosphonate: Low toxicity of skeletal irradiation in patients with osteosarcoma and bone metastases. *J Clin Oncology* 2002; 20(1):189-96.

Ayala AG, Czerniak B, Raymond AK, Knuutila S. Periosteal osteosarcoma. *In* World Health Organization Classification of Tumours. Pathology & Genetics, Tumours of Soft Tissue and Bone, Fletcher CDM, Unni KK & Mertens F (eds). IARC Press, Lyon, pp. 2002: 282-3.

Bacci G, Mercuri M, Ferrari S, Longhi A, Alvegard T, Saeter G, Donati D, Manfrini M, Lari S, Forni C. High-dose ifosfamide in combination with high-dose methotrexate, doxorubicin and cisplatin in the neoadjuvant treatment of osteosarcoma of the extremities: Preliminary results of a Rizzoli-Scandinavian Sarcoma Group pilot study, *J Chemother* 2002; 14: 198-206.

Brekken C, Veliyulin E, Singstad TE, Frengen J, Eikenes L, Davies CD, Bruland ØS, Gribbestad IS. Chemoradiation of human osteosarcoma in mice: Early response assessment by magnetic resonance imaging. *Int J Cancer*, 2002; 13s: 95.

Chow E, Jackson SY, Hoskin P, Cola LR, Bentzen SM, Blitzer PH (on behalf of the International Bone Metastases Consensus Working Party - Bruland ØS, member). International consensus on palliative radiotherapy endpoints for future clinical trials in bone metastases. *Radiother and Oncology* 2002; 64: 275-80.

Davies CDL, Bruland ØS, Tari MR. Hylauronidase improves distribution of liposomal doxorubicin in human osteosarcoma xenografts. *Int J Cancer* 2002; 13s: 425.

Dickens DS, Kozielski R, Khan J, Forus A, Cripe TP. Cyclooxygenase-2 Expression in Pediatric Sarcomas. *Pediatric and Developmental Pathology* 2002; 5: 356-64.

Eikenes L, Bruland ØS, Davies CDL. Collagenase increases the transcapillary gradient and the antibody uptake in human osteosarcoma xenografts. *Int J Cancer* 2002; 13s: 151-2.

Forest M, de Pinieux G, Knuutila S. Secondary osteosarcomas. *In* World Health Organization Classification of Tumours. Pathology & Genetics, Tumours of Soft Tissue and Bone, Fletcher CDM, Unni KK & Mertens F (eds). IARC Press, Lyon, pp. 2002: 277-8.

Hall KS, Smeland S, Trovik C, Monge O, Follerås G. Sarkomer. *In*: Cytostatika - medikamentell kreftbehandling (in Norwegian). Institutt for farmakoterapi og Den Norske Kreftforening. 7.utg. 2002 (nettutgave)

Hauser M, Lloret I, Skjeldal S. Pelvic compartmental anatomy in the planning of image-guided musculoskeletal biopsies: a pictorial review. *Radiology* 2002; 225(P): 729-30.

Hauser M, Lloret I, Skjeldal S. Stepwise approach to image-guided biopsy of cystic bone lesions: a pictorial review. *Radiology* 2002; 225(P): 730.

Heim S. Chondro-osseous tumors. *In*: World Health Organization Classification of Tumours: Pathology and genetics of tumours of soft tissue and bone. (Eds: Fletcher CDM, Unni KK,

Mertens F. IARC Press, Lyon, 2002.

Henriksen G, Breistøl K, Bruland ØS, Fodstad Ø, Larsen R. Significant antitumor effect from bone-seeking, alpha particle-emitting radium-223 demonstrated in an experimental skeletal metastases model. *Cancer Res* 2002; 62: 3120-5.

Henriksen G, Fisher DR, Roeske JC, Bruland ØS, Larsen R. Targeting of osseous sites with alpha emitting ^{223}Ra : Comparison with beta emitter ^{89}Sr (Metastron) with particular emphasis on biodistribution and dosimetry. *J Nucl Med*, In Press, 2002.

Inwards CY, Knuutila S. Low grade central osteosarcoma. *In* World Health Organization Classification of Tumours. Pathology & Genetics, Tumours of Soft Tissue and Bone, Fletcher CDM, Unni KK & Mertens F (eds). IARC Press, Lyon, pp. 2002: 275-6.

Kvinnsland Y, Bruland ØS, Moe L, Skretting A. A method for measurement of the uptake patterns of two beta-emitting radionuclides in the same tissue section with a digital silicon detector: Application to a study of ^{89}Sr -strontium and ^{153}Sm -EDTMP in a dog with spontaneous osteosarcoma. *Eur J Nucl Med* 2002; 29: 191-7.

Lamovec J, Knuutila S. Kaposi sarcoma. *In* World Health Organization Classification of Tumours. Pathology & Genetics, Tumours of Soft Tissue and Bone, Fletcher CDM, Unni KK & Mertens F (eds). IARC Press, Lyon, pp. 2002; 170-2.

Mandahl N, Gustafson P, Mertens F, Åkerman M, Baldetorp B, Gisselsson D, Knuutila S, Bauer HCF, Larsson O. Cytogenetic aberrations and their prognostic impact in chondrosarcoma. *Genes Chromosomes Cancer* 2002; 33:188-200.

Matsuno T, Okada K, Knuutila S. Telangiectatic osteosarcoma. *In* World Health Organization Classification of Tumours. Pathology & Genetics, Tumours of Soft Tissue and Bone, Fletcher CDM, Unni KK & Mertens F (eds). IARC Press, Lyon, pp. 2002: 271-2.

Meza-Zepeda LA, Forus A, Lygren B, Dahlberg AB, Godager LH, South A, Marenholtz I, Lioimi M, Flørenes VA, Mælandsmo GM, Serra M, Mischke D, Nizetic D, Ragoussis I, Tarkkanen M, Nesland J, Knuutila S, Myklebost O. Positional cloning identifies a novel cyclophilin as a candidate amplified oncogene in 1q21. *Oncogene* 2002; 21: 2261-9.

Micci F, Teixeira MR, Bjerkehagen B, Heim S. Characterization of supernumerary rings and giant marker chromosomes in well-differentiated lipomatous tumors by a combination of G-banding, CGH, M-FISH, and chromosome- and locus-specific FISH. *Cytogen Genome Res* 2002; 97, 13-9.

Mikkelsen IM, Johnsen JI, Halvorsen H, Bruland ØS, Flægstad T. Human osteosarcoma and neuroblastoma cell lines are sensitized to apoptosis by TRAIL and interferon-gamma treatment. *Int J Cancer* 2002; 13s: 166.

Olerud HM, Ølberg S, Widmark A, Hauser M. Physician and patient radiation dose in various CT-guided biopsy protocols. Book of Abstracts, 6th European ALARA Network on "Occupational Optimisation in the Medical Field and Radiopharmaceutical Industry". Madrid, 23-25 October 2002

Panagoupoulos I, Mertens F, Isaksson M, Domanski H.A, Brosjø O, Heim S, Bjerkehagen B, Sciot R, Dal Cin P, Fletcher J.A, Fletcher CDM, Mandahl N. Molecular genetic characterization of the EWS/CHN and RBP56/CHN fusion genes in extraskeletal myxoid chondrosarcoma. *Genes Chromosomes and Cancer* 2002; 35: 13-9.

Raymond AK, Ayala AG, Knuutila S. Conventional osteosarcoma. *In* World Health Organization Classification of Tumours. Pathology & Genetics, Tumours of Soft Tissue and Bone, Fletcher CDM, Unni KK & Mertens F (eds). IARC Press, Lyon, pp. 2002: 264-70.

Scheistrøen M, Nordal R, Onsrud M, Lie K, Hall KS. Uterussarkom. *In*: Veileder i gynekologisk onkologi 2002:117-122.

Smeland S, Bruland ØS, Jakobson Aa, Strander H. Is there a role of immunotherapy in the current management of osteosarcoma? *Int J Cancer* 2002; 13s: 37-8.

Smeland S, Müller C, Alvegård TA, Wiklund T, Wiebe T, Björk O, Stenwig AE, Willen H, Holmström T, Follerås G, Brosjö O, Kivioja A, Jönsson K, Monge O, Sæter G. Scandinavian Sarcoma Group Osteosarcoma Study SSG VIII prognostic factors for outcome and the role of replacement salvage chemotherapy for poor histological responders. *Eur J Cancer* 2002; 39(4): 488-94.

Sæter G, Sundby Hall K, Bruland Ø.S, Solheim Ø.P, Høie J, Follerås G, Helgerud P, Stenwig AE, Bjerkehagen B, Talle K, Taksdal I, Winderen M. Bein- og bløtvevssarkomer behandlet ved Det Norske Radiumhospital 1980-99. *Tidskr Nor Laegeforen* 2002; 122: 2089-94.

Unni KK, Knuutila S. Parosteal osteosarcoma. *In* World Health Organization Classification of Tumours. Pathology & Genetics, Tumours of Soft Tissue and Bone, Fletcher CDM, Unni KK & Mertens F (eds). IARC Press, Lyon, pp. 2002: 279-81.

Wold L, McCarthy E, Knuutila S. High grade surface osteosarcoma. *In* World Health Organization Classification of Tumours. Pathology & Genetics, Tumours of Soft Tissue and Bone, Fletcher CDM, Unni KK & Mertens F (eds). IARC Press, Lyon, pp. 2002: 284-5.

Xie Y, Skytting B, Nilsson G, Grimer RJ, Mangham CD, Fisher C, Shipley J, Bjerkehagen B, Myklebost O, Larsson O. The SYT-SSX1 fusion type of synovial sarcoma is associated with increased expression of cyclin A and D1. A link between t(X;18) (p11.2; q11.2) and the cell cycle machinery. *Oncogene* 2002; 21: 5791-6.

2003

Brandal P, Micci F, Bjerkehagen B, Eknæs M, Larramendy M, Lothe RA, Knuutila S, Heim S. Molecular cytogenetic characterization of desmoid tumors. *Cancer Genet Cytogenet* 2003; 146: 1-7.

Tromsø

1991

Norum J, Wist E, Bostad L. Incomplete Currarino syndrome with a presacral leiomyosarcoma. *Acta Oncol* 1991; 30:987-8.

Sweden

Gothenburg

1979

Angervall L, Johansson S, Kindblom LG, Säve-Söderbergh J. Primary malignant fibrous histiocytoma of bone radiation. *Acta Pathol Microbiol Scand* 1979; 87: 437.

Angervall L, Möller-Nielsen J, Stener B, Svendsen P. Concomitant arterio-venous vascular malformation in skeletal muscle. A clinical, angiographic and histologic study. *Cancer* 1979; 44: 232.

Gunterberg B, Eriksson B, Kindblom LG. Kordom i Sverige 1958-1970. *Acta Societatis Medicorum Suecanae* 1979 (3); 88: 490.

Gunterberg B, Stener B. Enkel rekonstruktion av femurs proximala tredjedel efter resektion för tumör. *Acta Societatis Medicorum Suecanae* 1979 (3); 88: 486.

Kindblom LG, Söve Söderbergh J. The ultrastructural of liposarcoma. A study of 10 cases. *Acta Pathol Microbiol. Scand* 1979; 87: 109.

Kindblom LG, Angervall L, Merck C. The ultrastructural of myxofibrosarcoma. A study of 11 cases. *Virchows Arch A (Pathol Anat Histol)* 1979; 381: 121.

Laurin S, Åkerman M, Kindblom LG, Gunterberg B. Angiography in myeloma (plasmocytoma). A correlated angiographic and histologic study. *Skel Radiol* 1979; 4: 8.

Markhede G, Nistor L. Strength of plantar flexion and function after resection of various parts of the triceps surae. *Acta Orthop Scand* 1979; 50: 693.

Stener B. Surgical treatment of soft tissue tumors. *In: Advances in Medical Oncology, Research and Education.* Edited by A Canonico, Estevez R, Chacon and S Barg. Vol 10 Clinical Cancer - Principal Sites 1, p. 147. Edited by S kumar. Pergamon Press, Oxford, New York 1979.

1980

Angervall L, Berlin Ö, Kindblom LG, Stener B. Primary leiomyosarcoma of bone. A study of five cases. *Cancer* 1980; 46: 1270.

Angervall L, Kindblom LG. Clear-cell chondrosarcoma. A light- and electronmicroscopic and histochemical study of two cases. *Virchows Arch A (Pathol Anat Histol)* 1980; 389: 27.

Dahl I, Jarlsted J. Nodular fasciitis in the head and neck. A clinico-pathological study of 18 cases. *Acta Otolaryngol* 1980; 90: 152.

Kindblom LG, Dahlberg K. Sarcoma botryoides of the extrahepatic bile ducts. A light- and electron microscopic study of a case. *Pathol Res Pract* 1980; 70: 258.

Markhede G. Function-preserving surgery for extirpation of malignant soft-tissue tumors. A study of prognosis and function. Thesis. Gothenburg University 1980.

Markhede G, Grimby G. Measurement of strength of hip joint muscles. *Scand J Rehak Med* 1980; 12: 169.

1981

Angervall L, Hagmar B, Kindblom LG, Merck C. Malignant giant cell tumor of soft tissue. A clinicopathological, cytological ultrastructural angiographic and microangiographic study. *Cancer* 1981; 47: 736.

Angervall L. Grading and other prognostic factors of sarcomas and lipomatous tumours. *In: I tumori delle ossa e dei tessuti molli*, p. 35. Edited by U Veroneri, A Perussia, L Gennari and H Emanuelli. Casa Editrice Ambrosiana Milano 1981.

Angervall L. Fibrosarcoma and fibromatoses. *In: I tumori delle ossa e dei tessuti molli*, p. 35. Edited by U Veroneri, A Perussia, L Gennari and H Emanuelli. Casa Editrice Ambrosiana Milano 1981.

Dahl I, Åkerman M. Nodular fasciitis. A correlative cytologic and histologic study of 13 cases. *Acta Cytol* 1981; 25: 215.

Dahl I, Hagmar B, Angervall L. Leiomyosarcoma of the soft tissue. A correlate cytologic and histologic study of 11 cases. *Acta Pathol Microbiol Scand* 1981; 89: 285.

Eriksson B, Gunterberg B, Kindblom LG. Chordoma. A clinico-pathologic and prognostic study of a Swedish national series. *Acta Orthop Scand* 1981; 52: 49.

Gunterberg B, Markhede G, Stener B. Function after anterolateral resection of the lower leg for extirpation of tumors. Extension and pronation of the foot restored by transfer of the tibialis posterior muscle. *Acta Orthop Scand* 1981; 52: 95.

Kindblom LG, Seidal T. Malignant giant cell tumor of the uterus. A clinico-pathologic, light and electron microscopic study of a case. *Acta Pathol Microbiol Scand* 1981; 89: 179.

Kindblom LG, Fassina AS. Angiolymphoid hyperplasia with eosinophioia of the skin. A light microscopic and ultrastructural study of 4 cases. *Acta Patholl Microbiol Scand* 1981; 89: 271.

Kindblom LG, Olsson KM. Malignant granular cell tumor. A clinico-pathologic and ultrastructural study of a case. *Pathol Res Pract* 1981; 172: 381.

Markhede G, Stener B. Function after removal of various hip and thigh muscles for extirpation of tumors. *Acta Orthop Scand* 1981; 52: 373.

1982

Kindblom LG, Angervall L, Fassina AS. Atypical lipoma. *Acta Pathol Microbiol Immunol Scand* 1982; 90: 27.

Kindblom LG, Spicer SS. Elastofibroma. A correlated light and electron microscopic study. *Virchows Arch A (Pathol Anat Histol)* 1982; 396: 127.

Kindblom LG, Seidal T, Karlsson K. Immuno-histochemical localization of myoglobin in human muscle tissue and embryonal and alveolar rhabdomyosarcoma. *Acta Pathol Microbiol Immunol Scand* 1982; 90: 167.

Kindblom LG. Factor VIII related antigen and mast cells. *Acta Pathol Microbiol Immunol Scand* 1982; 90: 437.

Kindblom LG, Krag Jacobsen G, Jacobsen M. Immunohistochemical investigations of tumors of supposed fibroblastic-histiocytic origin. *Hum Pathol* 1982; 13: 834.

Markhede G, Angervall L, Stener B. A multivariate analysis of the prognosis after surgical treatment of malignant soft-tissue tumors. *Cancer* 1982; 49: 1721.

Seidal T, Mark J, Hagmar B, Angervall L. Alveolar rhabdomyosarcoma. A cytogenic and correlated cytological and histological study. *Acta Pathol Microbiol Immunol Scand* 1982; 90: 345.

1983

Blåder LG, Gunterberg B, Markhede G. Amputation for tumor of the upper arm. *Acta Orthop Scand* 1983; 54: 226.

Kindblom LG, Ullman A. Malignant hemangiopericytoma with admixed glandular structures in breast and lung metastases. A light and electron microscopic and histochemical study of a case. *Appl Pathol* 1983; 1: 50.

Kindblom LG, Lodding P, Angervall L. Clear-cell sarcoma of tendons and aponeuroses. An immunohistochemical and electron microscopic analysis indicating neural crest origin. *Virchows Arch A (Pathol Anat Histol)* 1983; 401: 109.

Kindblom LG. Light and electron-microscopic examination of embedded fine needle aspiration biopsy specimens in the preoperative diagnosis of soft tissue and bone tumors. *Cancer* 1983; 51: 2264.

Kindblom LG, Angervall L. Myxoid chondrosarcoma of the synovial tissue. A clinicopathologic, histochemical and ultrastructural analysis. *Cancer* 1983; 52: 1886.

Magnusson B, Kindblom LG, Angervall L. Enzyme histochemistry of malignant fibroblastic tumors. A light and electron microscopic analysis. *Appl Pathol* 1983; 1: 223.

Merck C, Angervall L, Kindblom LG, Odén A. Myxofibrosarcoma. A malignant soft tissue tumor of fibroblastic-histiocytic origin. *Acta Pathol Microbiol Immunol Scand suppl* 282, 1983.

Merck C. Myxofibrosarcoma. Thesis. Gothenburg University 1983.

Stener B, Gunterberg B. Reconstruction of the proximal femur with a long-term. Moore prosthesis and acrylic cement after resection for tumor. *In: Tumor Protheses for bone and Joint Reconstruction*, p. 117. Edited by E Chao and J C Ivins. Thieme - Stratton Inc 1983.

1984

Angervall L, Kindblom LG, Haglid K. Dermal nerve sheath myxoma. A light and electron Microscopic, histochemical and immunohistochemical study. *Cancer* 1984; 53: 1752.

Berlin Ö, Stener B, Kindblom LG, Angervall L. Leiomyosarcomas of venous origin in the extremities. A correlated clinical, roentgenologic, and morphologic study with diagnostic and surgical implications. *Cancer* 1984; 54: 2147.

Dahl I, Hagmar B, Idvall I. Benign solitary neurilemoma (schwannoma). A correlative cytological and histological study of 28 cases. *Acta Pathol Microbiol Immunol Scand.* 1984; 92: 387.

Kindblom LG, Angervall L, Haglid K. Brief Report. An immunohistochemical analysis of S-100 protein and glial fibrillary acidic protein in nasal glioma. *Acta Pathol Microbiol Immunol Scand* 1984; 92: 387.

Kindblom LG, Angervall L. Nasal polyp with atypical stroma cells - a pseudosarcomatous lesion. A light and electron-microscopic and immunohistochemical investigation with implications on the type and nature of the mesenchymal cells. *Acta Pathol Microbiol Immunol Scand* 1984; 92: 65.

Kindblom LG, Lodding P, Rosengren L, Baudier J, Haglid K. S-100 protein in melanocytic tumors. An immunohistochemical investigation of benign and malignant melanocytic tumors and metastases of malignant melanoma and a characterization of the antigen in comparison to human brain. *Acta Pathol Microbiol Immunol Scand* 1984; 92: 219.

Lundgren L, Kindblom LG. Fibroma of tendon sheath. A light and electronmicroscopic study of 6 cases. *Acta Pathol Immunol Scand* 1984; 92: 401.

Merck C, Hagmar B. Myxofibrosarcoma. A correlative cytologic and histologic study of 13 cases examined by fine needle aspiration cytology. *Acta Cytol* 1984; 24: 137.

Persson BM, Eklund L, Lövdahl R, Gunterberg B. Favourable results of acrylic cementation for giant cell tumors. *Acta Orthop Scand* 1984; 55: 209.

Rastogi BL, Bergman B, Angervall L. Primary leiomyosarcoma of the vagina. A study of five cases. *Gyn Oncol* 1984; 18: 77.

Seidal T, Kindblom LG. The ultrastructural of alveolar and embryonal rhabdomyosarcoma. A correlate light and electron microscopic study of 17 cases. *Acta Pathol Microbiol Immunol Scand* 1984; 92: 231.

Siwersson U, Kindblom LG. Oncocytic carcinoid of the nasal cavity and carcinoid of the lung in a child. *Pathol Res Pract* 1984; 78: 562.

Stener B. Musculoskeletal tumor surgery in Göteborg. *Clin Orthop* 1984; 191: 8.

Stener B, Henriksson C, Johansson SL, Gunterberg B, Pettersson G. Surgical removal of bone and muscle metastases of renal cancer. *Acta Orthop Scand* 1984; 55: 491.

Stener B. Surgical treatment of giant cell tumors, chondrosarcomas, and chordoma of the spine. In: *Current concepts of Diagnosis and Treatment of Bone and Soft Tissue Tumors*. Springer, Berlin Heidelberg, New York, 1984.

1985

Angervall L, Karlsson K, Kindblom LG, Stener B. Atypical hemangioendothelioma of venous origin. A clinicopathologic, angiographic, immunohistochemical and ultrastructural study of two endothelial tumors within the concept of histiocytoid hemangioma. *Am J Surg Pathol* 1985; 9: 709.

Christensson JT, Gunterberg B. Intramuscular haemangioma of the extremities: Is computerized tomography useful? *Brit J Surg* 1985; 72: 748.

Lindahl S, Markhede G, Berlin Ö. Computed tomography of lipomatous and myxoid tumors. *Acta Radiol Diagn* 1985; 26: 709.

Markhede G, Monastyrski J, Stener B. Shoulder function after deltoid muscle removal. *Acta Orthop Scand* 1985; 56: 242.

Markhede G, Monastyrski J, Stener B. Scapulectomy for malignant tumor. Function and shoulder strength in five patients. *Acta Orthop Scand* 1985; 56: 332.

Walaas L, Kindblom LG. Lipomatous tumors. A correlative cytologic and histologic study of 27 cases examined by fine needle aspiration cytology. *Human Pathol* 1985; 16: 6.

1986

Angervall L, Kindblom LG, Rydholm A, Stener B. The diagnosis and prognosis of soft tissue tumours. *Sem Diagn Pathol* 1986; 3: 240.

Berlin Ö, Stener B, Lindahl S, Lodding P, Irstam L. Vascularization of peripheral neurilemmomas: Angiographic, computed tomographic, and histologic studies. *Skeletal Radiol* 1986; 15: 275.

Dahl I, Åkerman M, Angervall L. Ewing's sarcoma of bone. A correlative cytological and histological study of 14 cases. *Acta Pathol Microbiol Immunol Scand* 1986; 94: 363.

Gunterberg B: Bertil Stener - a portrait. *Acta Orthop Scand* 1986; 57: 566.

Kindblom LG, Lodding P, Hagmar B, Stenman G. Metastasizing myxopapillary ependymoma of the sacrococcygeal region. A clinico-pathologic, light- and electron microscopic, immunohistochemical, tissue culture, and cytogenetic analysis of a case. *Acta Pathol Microbiol Immunol Scand* 1986; 94: 79.

Kindblom LG, Walaas L, Widéhn S. Ultrastructural studies in the preoperative cytologic diagnosis of soft tissue tumors. *Sem Diagn Pathol* 1986; 3: 317.

Kindblom LG. Histochemistry applied to pathologic diagnosis of soft tissue and bone tumors. *In: Application of Histochemistry to Pathologic Diagnosis*, p. 729. Edited by S S Spicer Marcel Dekker, New York, 1986.

Lodding P, Kindblom LG, Angervall L. Epitheloid malignant schwannoma. A study of 14 cases. *Virchows Arch (Pathol Anat)* 1986; 409: 433.

Markhede G, Lundgren L, Bjurstam N, Berlin Ö, Stener B. Extraabdominal desmoid tumors. *Acta Orthop Scand* 1986; 57: 1.

Romanus B, Lindahl L, Stener B. Accessory soleus muscle. A clinical and radiographic presentation of eleven cases. *J Bone Joint Surg* 1986; 68A: 731.

Walaas L, Angervall L, Hagmar B, Säve-Söderbergh J. A correlative cytologic and histologic study of malignant fibrous histiocytoma. An analysis of 40 cases examined by fine-needle aspiration cytology. *Diagn Cytopathol* 1986; 2: 46.

1987

Berlin Ö, Angervall L, Kindblom LG, Berlin I, Stener B. Primary leiomyosarcoma of bone. A clinical, radiographic, pathologic-anatomic and prognostic study of 16 cases. *Skeletal Radiol* 1987; 16: 364.

Berlin Ö, Markhede G, Stener B, Rydholm A, Rööser B, Persson BM. Deepseated soft tissue sarcomas in the extremities: Long-term results of primary surgical treatment based on clinical diagnosis or aspiration cytology. *In: Limb salvage in musculoskeletal oncology*, p. 531. Edited by W F Enneking, Churchill Livingstone, New York, Edinburgh, London, Melbourne 1987.

Gunterberg B. Förhastade benigna diagnoser försämrar prognosen vid mjukdelssarkom. *Läk Tid* 1987; 84: 3169.

Seidal T, Kindblom LG, Angervall L. Myoglobin, desmin and vimentin in ultrastructurally proven rhabdomyosarcomas and rhabdomyosarcomas. An immunohistochemical study utilizing a series of monoclonal and polyclonal antibodies. *Appl Pathol* 1987; 5: 201.

Stener B. Traitement chirurgical des tumeurs du sacrum. *Rev Chir Orthop* 1987; 73: 114.

1988

Angervall L, Kindblom LG. The diagnosis of soft tissue tumors. The Göteborg experience. *In: Recent Concepts in Sarcoma Treatment*, p. 22. Edited by J R Ryan and L O Baker. Kluwer Academic Publishers, Dordrecht, Boston, London, 1988.

Berlin Ö. On leiomyosarcomas of bone and venous origin and the surgical treatment of and prognosis for extremity soft tissue sarcomas. Thesis. Gothenburg University 1988.

Kindblom LG, Gunterberg B. Tumoral calcinosis. An ultrastructural analysis and consideration of pathogenesis. *APMIS* 1988; 96: 368.

Persson S, Kindblom LG, Angervall L. Epitheloid sarcoma. An electronmicroscopis and immunohistochemical study. *Appl Pathol* 1988; 6: 1.

Persson S, Willems JS, Kindblom LG, Angervall L. Alveolar soft part sarcoma. An immunohistochemical, cytologic and electron-microscopic analysis and a quantitative DNA-analysis. *Virchows Arch A (Pathol Anat Histol)* 1988; 412: 499.

Seidal T. Rhabdomyosarcoma - definition and diagnosis. Thesis. Gothenburg University 1988.

Seidal T, Kindblom LG, Angervall L. Alveolar and poorly differentiated rhabdomyosarcoma. A clinico-pathologic, light-microscopic, ultrastructural and immunohistochemical analysis. *APMIS* 1988; 96: 825.

Seidal T, Walaas L, Kindblom LG, Angervall L. Cytology of embryonal rhabdomyosarcoma. A cytologic, light microscopic, electron microscopic, and immunohistochemical study of seven cases. *Diagn Cytophatol* 1988; 4: 292.

Stener B. Editoriale: Diagnosi e terapia dei tumori delle parti molli. *Chir Org Mov* 1988; 73: 1-3.

Stener B. Complete removal of vertebrae for extirpation of tumors - a twenty-year experience. *Clin Orthop* 1988; 245: 72-82.

Widén S, Kindblom LG. A rapid and simple method for electron microscopy of paraffin-embedded tissue. *Ultrastructural Pathol* 1988; 12: 131.

1989

Angervall L, Kindblom LG. Principles for the pathologic diagnosis of soft tissue sarcoma. *Acta Oncol* 1989; 28: 9-17.

Berlin Ö, Stener B, Angervall L, Kindblom LG, Odén A, Gutenberg B. Extremity soft tissue sarcomas treated with limb salvage surgery and amputation. A comparison of survival. In: *New developments for limb salvage in musculoskeletal tumors* (Ed. Yamamuro T). Springer Verlag, Tokyo 1989.

Carlson B, Havel G, Kindblom LG, Knutsson F, Mark J. Ependymoma of the ovary. A clinico-pathologic, ultrastructural and immunohistochemical investigation; a case report. *APMIS* 1989; 97: 1007-12.

Lundgren L, Seidal T, Kindblom LG, Angervall L. Intermediate and fine filaments of vascular leiomyomas (angiomyoma), leiomyoma and leiomyosarcoms of large veins. *APMIS* 1989; 97: 637-45.

Seidal T, Kindblom LG, Angervall L. Rhabdomyosarcomas in middle-aged and elderly individuals. *APMIS* 1989; 97: 236-48.

Stener B. Complete removal of vertebrae for extirpation of tumors. A 20-year experience. *Clin Orthop* 1989; 245: 72-82.

Stener B. Surgical principles in soft tissue sarcoma. *Acta Oncol* 1989; 28, Suppl 2: 33-6.

1990

Berlin Ö, Stener B, Angervall L, Kindblom LG, Markhede G, Odén A. Surgery for soft tissue sarcoma in the extremities. A multivariate analysis of the 6-26 year prognosis in 137 patients. *Acta Orthop Scand* 1990; 6: 475-486.

Kindblom LG, Angervall L. Letter to the case. *Path Res Pract* 1990; 512-3.

Lodding P, Kindblom LG, Angervall L. Metastases of malignant melanoma simulating soft tissue sarcoma. A clinico-pathologic, light and electron microscopic and immunohistochemical study of 21 cases. *Virchows Archiv A Pathol Anat* 1990; 417: 377-88.

Lönnroth, C, Moldawer LL, Gelin J, Kindblom LG, Sherry B, Lundholm K. Tumor necrosis factor- α and interleukin-1 α production in cachectic, tumor-bearing mice. *Int J Cancer* 1990; 46: 889-96.

Seidal T, Angervall L, Kindblom LG. Expression of muscle-specific actions and myosin in poorly differentiated small and dark cell malignancies. *APMIS* 1990; 98: 1105-12.

Stener B. Technique of high sacral amputation. In: *Tumors of spine*. (Ed. Sundaresan N, Schmidek HH, Schiller AL, Rosenthal DI). Saunders, Philadelphia 1990: 411-6.

Stener B. Total spondylectomies above the sacrum. *Chir Org Mov* 1990; 75: 97-8.

Stener B. Resection of the sacrum for tumors. *Chir Org Mov* 1990; 75:108-10.

Stenman G, Kindblom LG, Willems J, Angervall L. A cell culture, chromosomal and quantitative DNA analysis of a metastatic epithelioid sarcoma. Deletion 1p, a primary chromosomal abnormality in epithelioid sarcoma. *Cancer* 1990; 65: 2006-13.

Walaas L, Kindblom LG. Light and electron microscopic examination of fine-needle aspirates in the preoperative diagnosis of osteogenic tumors. A study of 21 osteosarcomas and two osteoblastomas. *Diagn Cytopathol* 1990; 6: 27-38.

Walaas L, Kindblom LG, Gunterberg B, Bergh P. Light- and electron-microscopic examination of fine-needle aspirates in the preoperative diagnosis of cartilaginous tumors. *Diagnostic Cytopathol* 1990; 6: 396-408.

Widéhn S, Kindblom LG. Agarose embedding: a new method for the ultrastructural examination of the in-situ morphology of cell cultures. *Ultrastruct Pathol* 1990; 14: 81-5.

1991

Angervall L, Kindblom LG, Tumors and tumorlike lesions of blood vessels. In: *Tumors and tumorlike lesions of soft tissue. Contemporary issues in surgical pathology 18*. (Ed. Nifo V, Chung EB, Cavazzana AO). Churchill Livingstone, New York 1991: 123-62.

Berlin Ö, Vaughan LM. Spinal and axial tumors. *Current Opinion in Orthopaedics* 1991; 2: 801-10.

Heikinheimo K, Persson S, Kindblom LG, Morgan PR, Virtanen I. Expression of different cytokeratin subclasses in human chordoma. *J Pathol* 1991; 164: 145--50.

Kindblom LG, Angervall L. Tumors of lymph vessels. In: Tumors and tumorlike lesions of soft tissue. Contemporary issues in surgical pathology 18. (Ed. Ninfo V, Chung EB, Cavazzana AO). Churchill Livingstone, New York 1991: 163-78.

Kindblom LG, Stenman G, Angervall L. Morphologic and cytogenetic studies of angiosarcoma in Stewart-Treves Syndrome. *Virchows Archiv A Pathol Anat* 1991; 419: 439-45.

Lundgren L, Seidal T, Angervall L. Intermediate and fine cytofilaments in cutaneous and subcutaneous leiomyosarcomas. *APMIS* 1991; 99: 820-8.

Persson T, Kindblom LG, Angervall L. Classical and chondroid chordoma. A light microscopic, histochemical, ultrastructural and immunohistochemical analysis of the various cell types. *Path Res Pract* 1991; 187:828-38.

Stenman G, Kindblom LG, Johansson M, Angervall L. Clonal chromosome abnormalities and in vitro growth characteristics of classical and cellular schwannomas. *Cancer Genet Cytogenet* 1991; 57: 121-31.

Walaas L, Kindblom LG. Fine-needle aspiration biopsy in the preoperative diagnosis of chordoma. A study of 17 cases with application of electron-microscopic, histochemical and immunohistochemical examination. *Hum Pathol* 1991; 2: 22-32.

1992

Angervall L, Kindblom LG, Linholm K, Eriksson S. Plexiform fibrohistiocytic tumor. Report of a case involving preoperative aspiration cytology and immunohistochemical and ultrastructural analysis of surgical specimen. *Path Res Pract* 1992; 188: 350-6.

Block JA, Inerot S E, Kimura JH. Heterogeneity of keratan sulfate substituted on human chondrocytic large proteoglycans. *J. Biol. Chem.* 1992; 267: 7245-52.

Köpf I, Stierner U, Islam Q, Delle U, Kindblom LG. Characterisation of four melanoma cell lines with electron-microscopy, immunocytochemistry, cytogenetics, flow cytometry and southern analysis (Leading article). *Cancer Genet Cytogenet* 1992; 82: 111-23.

Lundgren L, Kindblom LG, Willems J, Falkmer U, Angervall L. proliferative fasciitis and myocitis. A light- and electronmicroscopic, cytologic and immunohistochemical study and a quantitative DNA-analysis. *APMIS* 1992; 100: 437-48.

Persson S, Kindblom LG, Tisell LE, Angervall L. Metastasizing gastric epithelioid leiomyosarcomas (leiomyoblastomas) in young individuals with long-term survival. *Cancer* 1992; 70: 221-32.

Stenman G, Kindblom LG, Angervall L. Reciprocal t(12;22) q(13;q13) in clear-cell sarcoma of tendon and aponeurosis. *Genes Chrom Cancer* 1992; 4: 122-7.

1993

Angervall L, Kindblom LG. Principles for pathologic-anatomic diagnosis and classification of soft-tissue sarcomas. *Clin Orthop Rel Res* 1993; 289: 9-18.

Berlin Ö, Samid D, Donthineni-Rao R, Akeson W, Amiel D, Woods VL. Development of a novel spontaneous metastasis model of human osteosarcoma transplanted ortho-topically into bone of athymic mice. *Cancer Research* 1993; 53: 4890-5.

Berlin Ö, Samid D, Åkeson WH, Woods VL Jr. Intraskelatal injection (orthotopic implantation) of human osteosarcoma into the tibia of athymic nude mice. *Transactions of Orthop Res Soc* 1993; 18: 605.

Hagberg K, Berlin Ö, Renström P. Function after through-knee compared with below-knee and above-knee amputation. *Prosthetics and Orthotics International* 1993; 16: 168-73.

Holme E, Larsson NG, Oldfors A, Tulinius MH, Sahlin P, Stenman G. Multiple summetric lipomas with high content of mitochondrial tRNA^{Lys}A->G(8344) mutation, as the only manifestation of disease in a carrier of myoclonus epilepsy and ragged-red fibers (MERRF) syndrome. *Am J Hum Genet* 1993; 52: 551-6.

Lundgren L, Angervall L, Stenman G, Kindblom LG. Infantile rhabdomyofibro-sarcoma. A high-grade sarcoma distinguishable from infantile fibrosarcoma and rhabdomyosarcoma. *Hum Pathol* 1993; 24: 785-95.

Santanelli F, Berlin Ö, Fogdestam I. The combined tensor fasciae lata—rectus femoris myocutaneous flap. A possibility for major soft tissue reconstruction in the groin, hip, gluteal, perineum, and lower abdominal regions. *Annals of Plastic Surgery* 1993; 31(2): 168-74.

Stenman G, Sahlin P, Mark J, Chaganti R S K, Kindblom LG, Åman P. The 12q13-q15 translocation breakpoints in pleomorphic adenoma and clear-cell sarcoma of tendons and aponeuroses are different from that in myxoid liposarcoma. *Genes Chromosom Cancer* 1993; 7: 178-80.

Zucman J, Delattre O, Desmaze C, Epstein AL, Stenman G, Speleman F, Fletcher CDM, Aurias A, Thomas G. EWS and ATF-1 gene fusion induced by the t(12;22)translocation in malignant melanoma of soft parts. *Nature Genetics* 1993; 4: 341-5.

1994

De Leeuw B, Suijkerbuijk R, Weghuis D, Meloni A, Stenman G, Kindblom LG, Balemans M, van der Berg, Molenaar W, Sandberg AA, Kessel A. Distinct Xp11.2 breakpoint regions in synovial sarcoma revealed by metaphase and interphase FISH: Relationship to histologic subtypes. *Cancer Genet Cytogenet* 1994 73: 89-94.

Kransdorf M J, Meis-Kindblom JM. Dermatofibrosarcoma protuberans: Radiologic appearance. *Am J Roentgenol* 1994; 163: 391-4.

Lundgren L, Aldenborg F, Angervall L, Kindblom LG. Pseudomalignant spindle cell proliferations of the urinary bladder. *Hum Pathol* 1994; 25: 181-91.

Meis-Kindblom JM, Enzinger FM. Plexiform malignant peripheral nerve sheath tumor of infancy and childhood. *Am J Surg Pathol* 1994; 18: 479-85.

Stenman G, Sahlin P, Angervall L, Meltzer P, Kindblom LG. Cytogenetic and molecular studies of clear-cell sarcoma of tendons and aponeuroses. In: *Chromosome 12 aberrations in human solid tumors—Cytogenetics and molecular genetics* (Eds. Bullerdiel J, Barnitzke S, Dal Cin P, van de Ven W). *Cytogenetics and Molecular Genetics of Chromosome 12 in Human Solid Tumors*. Springer, Heidelberg, New York. 1994; 61-70.

1995

Fanburg JC, Meis-Kindblom JM, Rosenberg AE. Multiple enchondromas associated with spindle cell hemangioendotheliomas. An overlooked variant of Maffucci's syndrome. *Am J Surg Pathol* 1995; 19: 1029-38.

Kindblom LG, Meis-Kindblom JM. Chondroid lipoma: A detailed ultrastructural and immunohistochemical study with further observations regarding its differentiation. *Hum Pathol* 1995; 26: 706-15.

Kindblom LG, Seidal T, Angervall L. Cell differentiation in pleomorphic malignant fibrous histiocytomas. *Surgical Pathology* 1995; vol VI, issue 2: 65-83.

Kindblom LG, Meis-Kindblom JM, Enzinger FM. Letters to the Editor. Variants of liposarcoma. *Am J Surg Pathol*. 1995; 19: 605-6.

Kindblom LG, Ahldén M, Meis-Kindblom JM, Stenman G. Immunohistochemical and molecular analysis of p53, MDM2, proliferating cell nuclear antigen, and Ki67 in benign and malignant peripheral nerve sheath tumors. *Virchows Archiv* 1995; 427: 19-26.

Labelle Y, Zucman J, Stenman G, Kindblom LG, Knight J, Turc-Carel C, Dockhorn-Dworniczak B, Mandahl N, Desmaze C, Peter M, Aurias A, Delattre O, Thomas G. Oncogenic conversion of a novel orphan nuclear receptor by chromosome translocation. *Human Molecular Genetics* 1995; 4: 2219-26.

Meis-Kindblom JM, Kindblom LG, Enzinger FM. Sclerosing epithelioid fibrosarcoma. A variant of fibrosarcoma simulating carcinoma. *Am J Surg Pathol* 1995; 19: 979-93.

Meis-Kindblom JM. Splenic angiosarcoma. (Letter to the Editor: Author's Reply.) *Am J Surg Pathol* 1995; 19: 119.

Meis-Kindblom JM, Enzinger FM. Nerve sheath tumor. (Letter to the Editor: Author's Reply). *Am J Surg Pathol* 1995; 19: 609-11.

Smith BC, Ellis GL, Meis-Kindblom JM, Williams S B. Ectomesenchymal chondromyxoid tumor of the anterior tongue. Nineteen cases of a new clinical-pathologic entity. *Am J Surg Pathol* 1995; 119: 519-530.

Stenman G, Andersson H, Mandahl N, Meis-Kindblom JM, Kindblom LG. Translocation t(9;22)(q22;q12) in extraskeletal myxoid chondrosarcoma. *Int J Cancer* 1995; 62: 398-402.

Stenman G, Andersson H, Meis-Kindblom JM, Røijer E, Kindblom LG. FISH analysis of supernumerary ring chromosome in dermatofibrosarcoma protuberans. *Int J Oncol* 1995; 6: 81-6.

Zöller M, Rembeck B, Åkesson HO, Angervall L. Life expectancy, mortality and prognostic factors in neurofibromatosis type 1: a twelve-year follow-up of an epidemiological study in Göteborg, Sweden. *Acta Derm Venereol (Stockh.)* 1995; 75: 136-40.

1996

Bergh P, Remotti F, Meis-Kindblom JM, Gunterberg B, Geijer M, Kindblom LG. Dedifferentiated chondrosarcoma of bone: A clinicopathologic study of 10 cases. *Acta Orthop Scand* 1996; 67: 53.

Fetsch JF, Laskin WB, Lefkowitz M, Kindblom LG, Meis-Kindblom JM: Aggressive angiomyxoma. A clinicopathologic study of 29 female patients. *Cancer* 1996; 78: 79-90.

Jagasia AA, Block JA, Diaz MO, Nobori T, Gitelis S, Inerot SE, Iyer AP. Partial deletions of the CDKN2 and MTS2 putative tumor suppressor genes in a myxoid chondrosarcoma. *Cancer Letters* 1996; 105: 77-90.

Karlsson P, Holmberg E, Johansson KA, Kindblom LG, Carstensen J, Wallgren A. Soft tissue sarcoma after treatment for breast cancer. *Radiotherapy and Oncology* 1996; 38: 25-31.

Kindblom LG, Meis-Kindblom JM, Bertoni P, Bergh P, Berlin Ö, Gherlinzoni F, Picci P, Gunterberg B. Synovial sarcoma: Identification of high and low risk groups based on a series of 122 cases with longterm follow-up. *Mod Pathol* 1996; 9: 8A.

Meis-Kindblom JM, Stenman G, Kindblom LG. Differential diagnosis of small round cell tumors. *Seminars in Diagn Pathol* 1996; 13: 213-41.

Stenman G, Peydró-Mellquist A, Söderkvist P, Sjögren H, Røijer E, Meis-Kindblom JM, Kindblom LG, Gunterberg B. Gene amplification and p53 expression and mutation pattern in 123 bone and soft tissue sarcomas. *Mod Pathol* 1996; 9: 14A.

Wanschura S, Belge G, Stenman G, Kools P, Dal Cin P, Schoenmakers E, Huysmans C, Van der Berghe H, Bartnitzke S, Van de Ven W, Bullerdiek J. Mapping of translocation breakpoints of primary pleomorphic adenomas and lipomas within a common region of chromosome 12. *Cancer Genet Cytogenet* 1996; 86: 39-45.

Åkerman M, Kindblom LG, Meis-Kindblom JM, Myhre-Jensen O, Stenwig E, Willén H, Virolainen M, Lilleng P, Bjerkehagen B, Walaas L, Halvorsen T. Histopathologic peer review of central registry soft tissue sarcoma. *Acta Orthop Scand* 1996; 67: 46.

1997

Bergh P, Gunterberg B, Kindblom LG, Meis-Kindblom JM, Stenman G, Ryd W, Engström K. Synchronous and metachronous radiosensitive myxoid liposarcoma—a clinicopathologic study of 2 cases. *Acta Orthop Scand* 1997; 68: 71.

Gunterberg B. Tumor resection and skeletal reconstruction in the extremities. In *Osseointegration in Skeletal Reconstruction and Joint Replacement*. Eds: Brånemark, Rydevik, Skelak. Quintessence Publishing Co, Inc. Chicago, 1997.

Gunterberg B. Is limb amputation necessary for locally advanced soft tissue sarcomas? *European Journal of Cancer* 1997; 33: 2295-301.

Kindblom LG, Meis-Kindblom JM, Bertoni F, Bacchini P, Remotti F, Gunterberg B. Clear cell chondrosarcoma of bone—new observations on a rare entity. *Mod Pathol* 1997; 11A.

Remotti F, Kindblom LG, Meis-Kindblom JM. Metastasizing neurothekeoma: A previously undescribed entity. *Acta Orthop Scand* 1997; 68: 72.

1998

Asp J, Thornemo M, Inerot S, Lindahl A. The helix-loop-helix transcription factors Id1 and Id3 have a role in control of cell division in human normal and neoplastic chondrocytes. *FEBS Letters* 1998; 438(1-2): 85-90.

Berlin Ö, Trovik CS, Bauer HCF. 63 soft tissue sarcomas with two or more local recurrences in the Scandinavian Sarcoma Group Central Registry – a preliminary report. *Acta Orthop Scand* 1998; 69: 32.

Coffin CM, Dehner LP, Meis-Kindblom JM. Inflammatory myofibroblastic tumor, inflammatory fibrosarcoma, and related lesions: an historical overview with differential diagnostic considerations. *Seminars in Diagn Pathol* 1998; 15: 102-10.

Fanburg-Smith JC, Meis-Kindblom JM, Fante R, Kindblom LG. Malignant granular cell tumor of soft tissue: Diagnostic criteria and clinicopathologic correlation. *Am J Surg Pathol*, 1998; 22: 779-94.

Gisselsson D, Andreasson P, Meis-Kindblom JM, Kindblom LG, Mertens F, Mandahl N. Amplification of 12q13 and 12q15 sequences in a sclerosing epithelioid fibrosarcoma. *Cancer Genet Cytogenet* 1998; 107: 102-6.

Kindblom LG, Meis-Kindblom JM, Havel G, Busch C. Benign epithelioid schwannoma. *Am J Surg Pathol*, 1998; 22: 762-70.

Kindblom L-G, Meis-Kindblom JM, Stenman G, Gunterberg B. Muskuloskeletal tumörforskning på frammarsch. *Corpus Medicum* 1998; 1: 2-9.

Kindblom LG, Meis-Kindblom JM, Widéhn S: To the Editor. Reply. "Unique secretion phenomenon in lipogenic tumors". *Hum Pathol* 1998; 29: 99-100.

Kindblom LG, Remotti H, Aldenborg F, Meis-Kindblom JM. Gastrointestinal pacemaker cell tumor (GIPACT) – Gastrointestinal stromal tumors show phenotypic characteristics of the interstitial cells of Cajal. *Am J Pathol* 1998; 152: 1259-69.

Meis-Kindblom JM, Kindblom LG. Acral myxoinflammatory fibroblastic sarcoma: A low grade tumor of the hands and feet. *Am J Surg Pathol* May 1998; 22: 911-24.

Meis-Kindblom JM, Kindblom LG. Angiosarcoma of soft tissue. A study of 80 cases. *Am J Surg Pathol* 1998; 22: 683-97.

Meis-Kindblom JM, Kjellström C, Kindblom LG. Inflammatory fibrosarcoma: Update, reappraisal and perspective on its place in the spectrum of inflammatory myofibroblastic tumors. *Seminars in Diagn Pathol* 1998; 15: 133-43.

1999

Angervall L, Persson S, Stenman G, Kindblom LG. Large cell, epithelioid, teleangiatic osteoblastoma: a unique pseudosarcomatous variant of osteoblastoma. *Hum Pathol* 1999; 30: 1254-9

Bergh P, Meis-Kindblom JM, Gherlinzoni F, Berlin Ö, Bacchini P, Bertoni F, Gunterberg B, Kindblom LG. Synovial sarcoma: Identification of high and low risk groups. *Cancer* 1999; 85: 2596-607.

Helou K, Wallenius V, Qiu Y, Öhman F, Ståhl F, Klinga-Levan K, Kindblom LG, Mandahl N, Jansson JO, Levan G. Amplification and overexpression of the hepatocyte growth factor receptor (HGFR/MET) in rat DMBA sarcomas. 1999; 18(21): 3226-34.

Meis-Kindblom JM, Bergh P, Gunterberg B, Kindblom LG. Extraskeletal myxoid chondrosarcoma A reappraisal of its morphologic spectrum and prognostic factors based on 117 cases. *Am J Surg Pathol* 1999; 23(6): 636-50.

Meis-Kindblom JM, Bjerkehagen B, Bölling T, Domanski H, Halvorsen TB, Larsson O, Lilleng P, Myhre-Jensen O, Stenwig E, Virolainen M, Willén H, Åkerman M, Kindblom LG. Morphologic review of 1000 soft tissue sarcomas from the Scandinavian Sarcoma Group (SSG) Register: The peer review committee experience. *Acta Orthop Scand (Suppl 285)* 1999; 70: 18-26.

Sjögren H, Meis-Kindblom J, Kindblom L-G, Åman P, Stenman G. Fusion of the EWS related gene TAF2N to TEC in extraskeletal myxoid chondrosarcoma. *Cancer Res* 1999; 59:5064-7.

Skytting B, Meis-Kindblom J, Larsson O, Virolainen , Perfekt R, Åkerman M, Kindblom L-G. Synovial sarcoma -- identification of favorable and unfavorable histologic types: A Scandinavian sarcoma group study of 104 cases. *Acta Orthop Scand* 1999; 70: 543-54.

2000

Asp J, Sangiorgi L, Inerot SE, Lindahl A, Molendini L, Benassi MS, Picci P. Changes of the p16 gene but not the p53 gene in human chondrosarcoma tissues. *Int J Cancer* 2000; 85(6): 782-6.

Bergh P, Kindblom LG, Gunterberg B, Remotti F, Ryd W, Meis-Kindblom JM. Prognostic factors in chordomas of the sacrum and mobile spine: a study of 39 patients. *Cancer* 2000; 88: 2122-34.

Breiner JA, Meis-Kindblom J, Kindblom LG, McComb E, Liu J, Nelson M, Bridge JA. Loss of 14q and 22q in gastrointestinal stromal tumors (pacemaker cell tumors). *Cancer Genet Cytogenet* 2000; 120: 111-6.

Girnit L, Girnit A, Wang M, Meis-Kindblom JM, Kindblom LG, Larsson O. A link between basic fibroblast growth factor (bFGF) and EWS/FLI-1 in Ewing's sarcoma cells. *Oncogene* 2000; 19: 4298-301.

Sjögren H, Wedell B, Meis-Kindblom JM, Kindblom LG, Stenman G. Fusion of the NH₂-terminal domain of the basic HLH protein TCF12 to TEC in an extraskeletal myxoid chondrosarcoma with translocation of t(9;15)(q22;q21)1. *Cancer Res* 2000; 60: 6832-5.

Trovik CS, Bauer HCF, Alvegård TA, Anderson H, Blomquist C, Berlin Ö, Gustafson P, Saeter G, Wallöe A. Surgical margin, local recurrence and metastasis in soft tissue sarcoma; 559 surgically-treated patients from the Scandinavian Sarcoma Group Register. *Eur J Cancer* 2000; 36(6): 710-6.

Trovik CS, Gustafson P, Bauer HCF, Saeter G, Klepp R, Berlin Ö, Erlanson M, Wahlström O, Raabe N. Consequences of local recurrence of soft tissue sarcoma. 205 patients from the Scandinavian Sarcoma Group Register. *Acta Orthop Scand* 2000; 71: 488-95.

Wallenius VR, Hisaoka M, Helou K, Levan G, Mandahl N, Meis-Kindblom JM, Kindblom LG, Jansson JO. Overexpression of the hepatocyte growth factor (HGF) receptor (Met) and presence of truncated activated intracellular HGF receptor fragment in locally aggressive/malignant human musculoskeletal tumors. *Am J Pathol* 2000; 156: 821-9.

2001

Asp J, Brantsing C, Benassi MS, Inerot S, Sangiorgi L, Picci P, Lindahl A. Changes in p14(ARF) do not play a primary role in human chondrosarcoma tissues. *Int J Cancer* 2001; 93(5): 703-5.

Asp J, Inerot S, Block JA, Lindahl A. Alterations in the regulatory pathway involving p16, pRb and cdk4 in human chondrosarcoma. *J Orthop Res* 2001; 19(1): 149-54.

Bauer HCF, Trovik CS, Alvegård TA, Berlin Ö, Erlanson M, Gustafson P, Klepp R, Möller TR, Rydholm A, Saeter G, Wahlström O, Wiklund T. Monitoring referral and treatment in soft tissue sarcoma: Study based on 1851 patients from the Scandinavian Sarcoma Group Register. *Acta Orthop Scand* 2001; 72: 150-9.

Bergh P, Gunterberg B, Meis-Kindblom JM, Kindblom LG. Prognostic factors and outcome of pelvic, sacral and spinal chondrosarcomas: a center-based study of 69 cases. *Cancer* 2001; 91: 1201-12.

Einbeigi Z, Bergman A, Kindblom LG, Martinsson T, Meis-Kindblom JM, Nordling M, Suurkula M, Wahlström J, Wallgren A, Karlsson P. A founder mutation of the BRCA1 gene in western Sweden associated with a high incidence of breast and ovarian cancer. *Eur J Cancer* 2001; 37: 1904-9.

Gebre-Medhin M, Kindblom LG, Wennbo H, Törnell J, Meis-Kindblom JM. Growth hormone receptor is expressed in human breast cancer. *Am J Pathol* 2001; 158: 1217-22.

Lemos M, Kindblom LG, Meis-Kindblom JM, Ryd W, Willén H. Fine needle aspiration characteristics of hibernoma. *Cancer Cytology* 2001; 93: 206-10.

Lemos M, Kindblom LG, Meis-Kindblom JM, Ryd W, Willén H. Fine needle aspiration features of pilomatrixoma. *Cancer Cytology* 2001; 93: 252-6.

Meis-Kindblom JM, Sjögren H, LG Kindblom, Peydró-Mellquist A, Röijer E, Åman P, Stenman G. Cytogenetic and molecular genetic analyses of liposarcoma and its soft tissue simulators: recognition of new variants and differential diagnosis. *Virchows Arch* 2001; 439: 141-51.

Sheng WQ, Hashimoto H, Okamoto S, Ishida T, Meis-Kindblom JM, Kindblom LG, Hisaoka M. Expression of COL1A1-PDGFB fusion transcripts in superficial adult fibrosarcoma suggests a close relationship to dermatofibrosarcoma protuberans. *J Pathol* 2001; 194: 88-94.

Sheng WQ, Hisaoka M, Okamoto S, Tanaka A, Meis-Kindblom JM, Kindblom LG, Ishida T, Nojima T, Hashimoto H. Congenital-infantile fibrosarcoma: A clinicopathologic study of 10 cases and molecular detection of the ETV6-NTRK3 fusion transcript using paraffin-embedded tissues. *Am J Clin Pathol* 2001; 115: 348-55.

Trovik CS, Bauer HCF, Berlin Ö, Tukiainen E, Erlanson M, Gustafson P, Klepp R, Saeter G, Wahlström O. Local recurrence of deep-seated, high-grade, soft tissue sarcoma: 459 patients from the Scandinavian Sarcoma Group Register. *Acta Orthop Scand* 2001; 72: 160-6.

2002

Abramsson A, Berlin Ö, Papayan H, Paulin D, Shani M, Betsholtz C. Analysis of mural cell recruitment to tumor vessels. *Circulation* 2002, 105: 112-7.

Andersson J, Sjögren H, Meis-Kindblom JM, Stenman G, Åman P, Kindblom LG. The complexity of *KIT* gene mutations and chromosome rearrangements and their clinical correlation in gastrointestinal stromal (pacemaker cell) tumors. *Am J Pathol* 2002; 160: 15-22.

Einbeigi Z, Meis-Kindblom JM, Kindblom LG, Wallgren A, Karlsson P. Clustering of individuals with both breast and ovarian cancer -- a possible indicator of BRCA founder mutations. *Acta Oncologica* 2002; 41: 153-7.

Kindblom L-G, Meis-Kindblom JM, in *WHO Classification of Tumors*. Volume 4. Pathology and Genetics of Soft Tissue Tumors. 2002. Eds Kleihues P, Unni KK, Mertens F, Fletcher CD, Sobin L. IARC. "Chondroid Lipoma".

Kindblom L-G, Meis-Kindblom JM, in *WHO Classification of Tumors*. Volume 4. Pathology and Genetics of Soft Tissue Tumors. 2002. Eds Kleihues P, Unni KK, Mertens F, Fletcher CD, Sobin L. IARC. "Myxoinflammatory Fibroblastic Sarcoma".

Meis-Kindblom JM, Kindblom LG, in *WHO Classification of Tumors*. Volume 4. Pathology and Genetics of Soft Tissue Tumors. 2002. Eds Kleihues P, Unni KK, Mertens F, Fletcher CD, Sobin L. IARC. "Myolipoma of Soft Tissue".

Meis-Kindblom JM, Kindblom LG, in *WHO Classification of Tumors*. Volume 4. Pathology and Genetics of Soft Tissue Tumors. 2002. Eds Kleihues P, Unni KK, Mertens F, Fletcher CD, Sobin L. IARC. "Sclerosing Epithelioid Fibrosarcoma".

Okamoto S, Hisaoka M, Meis-Kindblom JM, Kindblom L-G, Hashimoto H. Juxt-articular myxoma and intramuscular myxoma are two distinct entities. Activating Gs α mutation at Arg 201 codon does not occur in juxta-articular myxoma. *Virchows Arch* 2002; 440: 12-15.

2003

Abramsson A, Gerhardt H, Lindblom P, Berlin Ö, Östman A, Tierauch KH, Betsholtz C. Tip-cell mediated angiogenic guidance in tumors: Involvement of pericytes and vascular endothelial growth factor 2003 (submitted).

Bümbling P, Andersson J, Meis-Kindblom JM, Klingenstierna H, Engström K, Stierner U, Wängberg B, Jansson S, Ahlman H, Kindblom LG, Nilsson B. Neoadjuvant, adjuvant and palliative treatment of gastrointestinal stromal tumours (GIST) with imatinib – a centre-based study of 17 patients. *Br J Cancer* 2003; 89: 460-4.

Dalén M, Bergh P, Gunterberg B. Desmoid tumors. A clinical review of 30 patients with more than 20 years' follow-up. *Acta Orthop Scand* 2003; 74 (4): 455-9.

Einbeigi Z, Bergman A, Karlsson P, Kindblom LG, Martinsson T, Meis-Kindblom J, Nordling M, Wahlstrom J, Wallgren A. Population study on brca mutations in women with breast and ovarian cancers in western Sweden. *Breast* 2003, 12 Suppl 1: S17

Engellau J, Anderson H, Bauer HCF, Sundby Hall K, Gustafson P, Åkerman M, Meis-Kindblom J, Alvegård TA, Nilbert M, Rydholm A. Time-dependence of prognostic factors in soft tissue sarcoma: A Scandinavian Sarcoma Group study of 338 malignant fibrous histiocytomas. *Cancer* 2003 (in press).

Hisaoka M, Okamoto S, Koyama S, Ishida T, Imamura T, Kanda H, Kameya T, Meis-Kindblom JM, Kindblom L-G, Hashimoto H. Microtubule-associated protein-2 and class III B-tubulin in extraskeletal myxoid chondrosarcoma. *Mod Pathol* 2003; 16:453- 9.

Hisaoka M, Shimajiri S, Matsuki Y, Meis-Kindblom JM, Kindblom LG, Li XQ, Wang J, Hashimoto H. Inflammatory myofibroblastic tumor with predominant anaplastic lymphoma kinase-positive cells lacking a myofibroblastic phenotype. *Pathology International* 2003; 53: 376-81.

Kindblom LG, Widéhn S, Meis-Kindblom JM. The role of electron microscopy in the diagnosis of pleomorphic sarcomas of soft tissue. *Seminars in Diagn Pathol* 2003; 20: 72-81.

Nilsson B, Andersson J, Meis-Kindblom J, Kindblom LG, Engström K, Stierner U, Bümbling P, Ahlman H. Nya rön om uppkomsten av GIST har lett till ny medicinsk behandling. *Läkartidning* 2003; 100: 930-8.

Nilsson B, Bümbling P, Meis-Kindblom J M, Odén A, Dortok A, Gustavsson B, Sablinska K, Kindblom LG. Gastrointestinal stromal tumours: the incidence, prevalence, clinical course and

prognostication in the pre-imatinib mesylate era – a population-based study in western Sweden 2003 (submitted).

Sjögren H, Meis-Kindblom JM, Örndal C, Bergh P, Ptaszynski K, Åman P, Kindblom LG, Stenman G. Studies on the molecular pathogenesis of extraskeletal myxoid chondrosarcoma – phenotypic, cytogenetic, molecular genetic and gene expression profiles. *Am J Pathol* 2003; 162: 781-92.

Sjögren H, Örndal C, Tingby, Meis-Kindblom JM, Kindblom LG, Stenman G. Cytogenetic and spectral karyotype analyses of benign and malignant cartilage tumors. *Int J of Cancer* 2003 (submitted).

Unni KK, Kindblom LG, Bridge J. Atlas of Tumor Pathology. Tumors of the Skeleton (in press)

Lund

1979

Lindholm K, Nordgren H, Åkerman M. Electron microscopy of fine needle aspiration biopsy from a malignant fibrous histiocytoma. Report of a case. *Acta Cytol* 1979; 5: 399.

Persson BM, Rydholm A. Excisional biopsy for bone tumours. *Arch Orthop Traumat Surg* 1979; 94: 71.

1980

Åkerman M, Idvall I, Rydholm A. Cytodiagnosis of soft tissue tumours and tumour-like conditions by means of fine needle aspiration biopsy. *Arch Orthop Traumat* 1980; 96: 61.

1982

Ekelund L, Herrlin K, Rydholm A. Comparison of computed tomography and angiography in the evaluation of soft tissue tumors of the extremities. *Acta Radol Diagn* 1982; 23: 15.

Ekelund L, Herrlin K, Rydholm A. Computed tomography of intramuscular myxoma. *skeletal Radiol* 1982; 9: 14.

Halldorsdottir A, Ekelund L, Rydholm A. CT-diagnosis of lipomatous tumours of soft tissue. *Arch Orthop Traumat Surg* 1982; 100: 211.

Nordgren H, Åkerman M. Electron microscopy of fine needle aspiration biopsy from soft tissue tumors. *Acta Cytol* 1982; 2: 179.

Rydholm A, Åkerman M, Idvall I, Persson BM. Aspiration cytology of soft tissue tumours. A prospective study of its influence on choice of surgical procedure. *Int Orthop* 1982; 6: 209.

1983

Berger R, Bernheim A, Mitelman F, Rydholm A. C-band pattern in lymphocytes of patients with soft tissue sarcomas. *Cancer Genet Cytogenet* 1983: 145.

Ekelund L, Rydholm A. The value of angiography in soft tissue leiomyosarcomas of the extremities. *Skeletal Radiol* 1983; 9: 201.

Rydholm A. Management of patients with soft-tissue tumors. Strategy developed at a regional oncology center. *Acta Orthop Scand* 1983; 54, suppl 203.

Rydholm A, Berg NO. Size, site and clinical incidence of lipoma. *Acta Orthop Scand* 1983; 54: 929.

Rydholm A, Berg NO, Persson BM, Åkerman M. Treatment of soft-tissue sarcoma should be centralized. *Acta Orthop Scand* 1983; 94: 333.

Åkerman M, Rydholm A. Aspiration biopsy of intramuscular myxoma. *Acta Cytol* 1983; 27: 505.

1984

Alvegård TA, Berg NO, Willén H. Pulmonary bone marrow embolisation after unfiltered autologous bone marrow transplantation. *Acta Path Microbiol Immunol Scand* 1984; A92: 81.

Persson BM, Rydholm A. Artificial fusion of the knee joint with intramedullary nail and acrylic cementation following radical excision for tumor. *Arch Orthop Surg* 1984; 102: 260.

Rydholm A, Berg NO, Gullberg B, Thorngren KG, Persson BM. Epidemiology of soft tissue sarcoma in the locomotor system. *Acta Path Microbiol Immunol Scand* 1984; A92: 363.

Rydholm A, Berg NO, Gullberg B, Persson BM, Thorngren K G. Prognosis for soft tissue sarcoma in the locomotor system. *Acta Path Microbiol Immunol Scand*. 1984; A92: 375.

1985

Alvegård TA. High-dose Melphalan with autologous bone marrow transplantation for malignant diseases (abstr). *ECCO* 1985; 3: 77.

Mandahl N, Heim S, Kristoffersson U, Mitelman F, Rööser B, Rydholm A, Willén H. Telomeric association in a malignant fibrous histiocytoma. *Hum Genet* 1985; 71: 321.

Åkerman M, Rydholm A, Persson B M. Aspiration cytology of soft tissue tumors. *Acta Orthop Scand* 1985; 56: 402.

1986

Angervall L, Kindblo LG, Rydholm A, Stener B. The diagnosis and prognosis of soft tissue tumors. *Sem Diagn Pathol* 1986; 3: 240.

Dahl I, Åkerman M, Angervall L. Ewing's sarcoma of bone. A correlative cytological and histological study of 14 cases. *Acta Path Microbiol Immunol Scand* 1986; A: 363.

Heim S, Mandahl N, Kristoffersson U, Mitelman F, Rööser B, Rydholm A, Willén H. Reciprocal translocation t(3;12) (q27;q13) in lipoma. *Cancer Genet Cytogenet* 1986; 23: 301.

Heim S, Mandal N, Kristoffersson U, Mitelman F, Rydholm A, Rööser B, Willén H. Structural chromosome aberrations in a case of angioleiomyoma. *Cancer Genet Cytogenet* 1986; 20: 325

Mandahl N, Heim S, Kristoffersson U, Mitelman F, Rydholm A, Rööser B, Willén H. Multiple cytogenetic abnormalities in a case of osteosarcoma. *Cancer Genet Cytogenet* 1986; 23: 257.

Pettersson H, Rydholm A, Persson BM. Early radiologic detection of local recurrence after curettage and acrylic cementation of giant cell tumors. *Eur J Radiol* 1986; 6: 1.

Persson BM, Rydholm A. Soft tissue masses of the locomotor system. *Acta Orthop Scand* 1986; 57: 216.

Rydholm A, Rööser B, Persson BM. Primary myectomy for sarcoma. *J Bone Joint Surg* 1986; 68A: 586.

Rydholm A, Syk I. Malignant fibrous histiocytoma of soft tissue. *Cancer* 1986; 57: 2325.

Rööser B, Rydholm A, Persson BM. Internal pressure in soft tissue tumors. *Acta Orthop Scand* 1986; 57: 444.

1987

Berlin Ö, Merkhede G, Stener B, Rydholm A, Rööser B, Persson BM. Deep-seated soft tissue sarcomas in the extremities: Long-term results of primary surgical treatment based on clinical diagnosis or aspiration cytology. *In: Limb salvage in musculoskeletal oncology*, p. 531. Edited by W F Enneking, Churchill Livingstone, New York, Edinburgh, London, Melbourne 1987.

Heim S, Mandahl N, Kristoffersson U, Mitelman F, Rööser B, Rydholm A, Willén H. Marker ring chromosome - a new cytogenetic abnormality characterizing lipogenic tumors. *Cancer Genet Cytogenet* 1987; 24: 319.

Mandahl N, Heim S, Johansson B, Kristoffersson U, Mertens F, Olsson G, Rööser B, Rydholm A, Willén H, Mitelman F. Lipomas have characteristic structural chromosomal rearrangements of 12q13-q14. *Int J Cancer* 1987; 39: 685.

Mertens F, Johansson B, Mandahl N, Heim S, Bennet K, Rydholm A, Willén H, Mitelman F. Clonal chromosome abnormalities in two liposarcomas. *Cancer Genet Cytogenet* 1987; 28: 137.

Persson BM, Rydholm A, Berlin Ö, Gunterberg B. Curettage and acrylic cementation in surgery of giant cell tumors of bone. *In: Limb salvage in musculoskeletal oncology*, p. 476. Edited by W F Enneking, Churchill Livingstone, New York, Edinburgh, London, Melbourne 1987.

Pettersson H, Gillespy T III, Hamlin DJ, Enneking SF, Springfield DS, Andrew ER, Spanier S, Slone R. Primary musculoskeletal tumors: examination with MR imaging compared with conventional modalities. *Radiology* 1987; 164: 237.

Pettersson H, Springfield DS, Enneking WF. *Radiologic Management of Musculoskeletal Tumors*. Springer Verlag, 1987.

Rydholm A, Reconstruction after resection of proximal ulna. *Acta Orthop Scand* 1987; 58: 671.

Rydholm A, Rööser B. Surgical margins for soft tissue sarcoma. *J Bone Joint Surg* 1987; 69A: 1074.

Rööser B. Prognosis in soft tissue sarcoma. *Acta Orthop Scand* 1987; 58: 225.

Rööser B, Attewell R, Berg N O, Rydholm A. Survival in soft tissue sarcoma. *Acta Orthop Scand* 1987; 58: 516.

Rööser B, Attesell R, Rydholm A. The staging of soft-tissue sarcomas. *Int Orthop* 1987; 11: 339.

Rööser B, Pettersson H, Alvegård TA. Growth rate of pulmonary metastases from soft tissue sarcoma - a report of eleven cases. *Acta Oncol* 1987; 58: 641-4.

Rööser B, Rydholm A, Alvegård T. Management of soft tissue sarcoma in Sweden 1982. *Acta Orthop Scand* 1987; 58: 641.

Åkerman M, Killander D, Rydholm A, Rööser B. Aspiration of musculoskeletal tumors for cytodiagnosis and DNA analysis. *Acta Orthop Scand* 1987; 58: 523.

Åkerman M, Rydholm A. Aspiration cytology of lipomatous tumors. *Diagnostic Cytopathol* 1987; 3: 295.

1988

Alvegård TA. Ewing's sarcoma - Experience from the Scandinavian Sarcoma Group 1st Meeting of the EMSOS. *Proc* 1988; 1: 28.

Alvegård TA. Studies carried out by the Scandinavian Sarcoma Group. *Jubileumsskrift - 10 år Onk centrum, Lund, 1988.*

Heim S, Mandahl N, Rydholm A, Willén H, Mitelman F. Different karyotypic features characterize different clinico-pathologic subgroups of benign lipogenic tumors. *Int J Cancer* 1988; 42: 863.

Karlsson I, Mandahl N, Heim S, Rydholm A, Willén H, Mitelman F. Complex chromosomal rearrangements in an extraabdominal desmoid tumor. *Cancer Genet Cytogenet* 1988; 34: 240.

Mandahl N, Heim S, Arheden K, Rydholm A, Willén H, Mitelman F. Multiple karyotypic rearrangements, including t(X;18)(p11;q11), in a fibrosarcoma. *Cancer Genet Cytogenet* 1988; 30, 323.

Mandahl N, Heim S, Arheden K, Rydholm A, Willén H, Mitelman F. Three major cytogenetic subgroups can be identified among chromosomally aberrant solitary lipomas. *Hum Genet* 1988; 79: 203.

Mandahl N, Heim S, Bennet K, Rydholm A, Willén A, Mitelman F. Rings, dicentrics, and telomeric association in histiocytomas. *Int J Cancer* 1988; 30: 23.

Mertens F, Johansson B, Heim S, Mandahl N, Rydholm A, Mitelman F. Normal frequency of spontaneous chromosome breakage in lymphocytes from patients with sarcoma. *Cancer Genet Cytogenet* 1988; 33: 299.

Mertens F, Johansson B, Heim S, Mandahl N, Rydholm A, Mitelman F. Bands involved in primary chromosome rearrangements in sarcomas are not constitutionally liable to breakage in sarcoma patients. *Hum Genet* 1988; 79: 309.

Nilbert M, Mandahl N, Heim S, Rydholm A, Willén H, Mitelman F. Chromosome abnormalities in leiomyosarcomas. *Cancer Genet Cytogenet* 1988; 34: 209.

Pettersson H, Slone R, Spanier S, Fritzsimmmons JR, Scott K. Musculoskeletal tumors: T1 and T2 relaxation times. *Radiology* 1988; 167: 783.

Pettersson H, Eliasson J, Egund N, Rööser B, Willén H, Rydholm A, Berg NO, Holtas S. Gadolinium-DTPA enhancement of soft tissue tumors in magnetic resonance imaging - preliminary clinical experience in five patients. *Skeletal Radiol* 1988; 17: 319.

Relander M, Elnér Å, Rydholm A. Caudal musculo-cutaneous trapezius flap for reconstruction of soft tissue defects. *Scand J Plastic Reconst Surg* 1988; 22: 159.

Rydholm A, Alvegård TA, Berg NO, Dawiskiba Z, Egund N, Idvall I, Pettersson H, Rööser B, Willén H, Åkerman M. Preoperative diagnosis of soft tissue tumors. *Int Orthop* 1988; 12: 109.

Rydholm A, Rööser B, Alvegård TA, Berg NO, Willén H, Åkerman M, Pettersson H, Mandahl N. Musculoskeletal Tumours. Jubileumsskrift - 10 år Onk centrum, Lund, 1988.

Rööser B, Attesell R, Berg NO, Rydholm A. Prognostication in soft tissue sarcoma. *Cancer* 1988; 61: 817.

Åberg M, Rydholm A, Holmberg J, Wieslander J B. Reconstruction with a vascularized free fibular graft for malignant bone tumor. *Acta Orthop Scand* 1988; 59: 430.

Åkerman M. Fine needle aspiration in the diagnosis of soft tissue tumors. The 15 years experience from an Orthopedic Oncology Center. Thesis, Lund 1988.

Åkerman M, Alvegård T, Eliasson J, Garwizs S, Mandahl N, Rydholm A, Willén H. Ewing's sarcoma diagnosed by fine-needle aspiration. *Acta Orthop Scand* 1988; 59: 589.

1989

Alho A, Alvegård TA, Berlin Ö, Ranstam J, Rydholm A, Rööser B, Stener B for the Scandinavian Sarcoma Group. *Acta Orthop Scand* 1989; 60(6): 687-92.

Alvegård TA. Management and prognosis of patients with high-grade soft tissue sarcomas. An evaluation of a Scandinavian joint care program. University of Lund 1989 (thesis).

Alvegård TA, Berg NO. Histopathology peer review of high-grade soft tissue sarcoma. The Scandinavian Sarcoma Group experience. *J Clin Oncol* 1989; 7: 1845-51.

Alvegård T, Berg NO, Ranstam J, Rydholm A, Rööser B. Prognosis in high-grade soft tissue

sarcomas. The Scandinavian Sarcoma Group experience in a randomized adjuvant chemotherapy trial. *Acta Orthop Scand* 1989; 60: 517-21.

Alvegård TA, Sigurdsson H, Mouridsen H, Solheim Ö, Unsgaard B, Ringborg U, Dahl O, Nordentoft AM, Blomquist C, Rydholm A, Stener B, Ranstam J. Adjuvant chemotherapy with doxorubicin in high-grade soft tissue sarcoma —A randomized trial of the Scandinavian Sarcoma Group. *J Clin Onc* 1989; 7: 1504-13.

Alvegård TA, Solheim Ø, Elomaa I. Ewing's sarcoma - a preliminary report from the Scandinavian Sarcoma Group. *Acta Oncol* 1989; 28(2): 59-64.

Mandahl N, Heim S, Arheden K, Rydholm A, Willén H, Mitelman F. Separate karyotypic features in a local recurrence and a metastasis of a fibrosarcoma. *Cancer Genet Cytogenet* 1989; 37: 139-40.

Mandahl N, Heim S, Brosjö O, Bauer HCF, Tribukait B, Rydholm A, Mitelman F. Cytogenetic and quantitative DNA analysis of primary and xenografted human osteosarcomas. *Cancer Genet Cytogenet* 1989; 42: 27-34.

Mandahl N, Heim S, Rydholm A, Willén H, Mitelman F. Nonrandom numerical chromosome aberrations (+8,+11,+17,+20) in an infantile fibrosarcoma. *Cancer Genet Cytogenet* 1989; 40: 137-9.

Mandahl N, Heim S, Rydholm A, Willén H, Mitelman F. Structural chromosome aberrations in an adamantinoma. *Cancer Genet Cytogenet* 1989; 42: 187-90.

Mandahl N, Heim S, Willén H, Rydholm A, Eneroth M, Nilbert M, Kreicbergs A, Mitelman F. Characteristic karyotypic anomalies identify subtypes of malignant fibrous histiocytoma. *Genes Chrom Cancer* 1989; 1: 9-14.

Mertens F, Heim S, Mandahl N, Johansson B, Rydholm A, Biörklund A, Wennberg J, Jonsson N, Mitelman F. Clonal chromosome aberrations in a keratoacanthoma and a basal cell papilloma. *Cancer Genet Cytogenet* 1989; 39: 227-32.

Nilbert M, Mandahl N, Heim S, Rydholm A, Willén H, Mitelman F. Cytogenetic abnormalities in an angioleiomyoma. *Cancer Genet Cytogenet* 1989; 37: 61-4.

Olsson H, Alvegård TA, Brandt L, Möller T. Overview of epidemiologic research. *Acta Oncol* 1989; 28(2): 5-7.

Rydholm A, Rööser B, Gustafson P. Limb-sparing surgery without radiotherapy for soft tissue sarcoma. *Acta Oncol* 1989; 28, Suppl 2: 41-2.

Rydholm A. Centralization of sarcoma patients. *Acta Oncol* 1989; 28, Suppl 2: 47-8.

Mandahl N, Rydholm A. Cytogenetic abnormalities in tumors of bone and soft tissue. *Acta Oncol* 1989; 28, Suppl 2: 69-73.

Rööser B, Herrlin K, Åkerman M, Rydholm A. Pseudomalignant myositis ossificans. Clinical, radiologic, and cytologic diagnosis in 5 cases. *Acta Orthop Scand* 1989; 60: 457-60.

Rööser B, Willén H, Hugoson A, Rydholm A. Prognostic factors in synovial sarcoma *Cancer* 1989; 63: 2182-5.

Solheim Ø, Alvegård TA, Elomaa I. Adjuvant chemotherapy for osteosarcoma - a preliminary report from the Scandinavian Sarcoma Group. *Acta Oncol* 1989; 28(2): 53-7.

Willén H, Hugosson A, Rydholm A, Rööser B. Prognostic factors in synovial sarcoma. *Cancer* 1989; 63(11): 2182-5.

1990

Alvegård A, Berg NO, Baldetorp B, Fernö M, Killander D, Ranstam J, Rydholm A, Åkerman M. Cellular DNA content and prognosis of high-grade soft tissue sarcoma: the Scandinavian Sarcoma Group experience. *J Clin Oncol* 1990; 8: 538-47.

Eneroth M, Mandahl N, Heim S, Willén H, Rydholm A, Alberts KA, Mitelman F. Localization of the chromosomal breakpoints of the t(12;16) in liposarcoma to subbands 12q13.3 and 16p11.2 *Cancer Genet Cytogenet* 1990; 48: 101-7.

Fernö M, Baldetorp B, Åkerman M. Flow cytometric DNA ploidy analysis of soft tissue sarcomas. *Anal Quantit Cytol Histol* 1990; 12: 251-81.

Herrlin K, Willén H, Rydholm A. Gadolinium-DPTA enhancement of soft tissue tumors in magnetic resonance imaging. *Acta Radiol* 1990; 31: 233-6.

Herrlin K, Willén H, Rydholm A. Deep-seated soft tissue leiomyomas: Report of 4 patients. *Skeletal Radiol* 1990; 19: 363-5.

Mandahl N, Heim S, Arheden K, Rydholm A, Willén H, Mitelman F. Chromosomal rearrangements in chondromatous tumor *Cancer* 1990; 65: 242-8.

Mandahl N, Heim S, Willén H, Rydholm A, Mitelman F. Supernumerary ring chromosome as the sole cytogenetic abnormality in a dermatofibrosarcoma protuberans. *Cancer Genet Cytogenet* 1990; 49: 273-5.

Nilbert M, Mandahl N, Heim S, Rydholm A, Helm G, Willén H, Baldetorp B, Mitelman F. Complex karyotypic changes, including rearrangements of 12q13 and 14q24, in two leiomyosarcoma. *Cancer Genet Cytogenet* 1990; 48: 217-23.

Rydholm A, Mandahl N, Heim S, Mitelman F, Kreicbergs A, Willén H. Malignant fibrous histiocytomas with a 19p+marker chromosome have increased relapse rate. *Genes Chrom Cancer* 1990; 2: 296-9.

Rööser B, Berg NO, Ranstam J, Rydholm A, Willén H. Prediction of survival in high-grade soft tissue sarcoma. *Int Orthop* 1990; 14: 199-204.

Rööser B, Gustafson P, Rydholm A. Is there no influence of local control on the rate of the metastases in high-grade soft tissue sarcoma? *Cancer* 1990; 65: 1727-9.

Rööser B, Willén H, Gustafson P, Alvegård TA, Rydholm A. Malignant fibrous histiocytoma of soft tissue. A population-based epidemiologic and prognostic study of 137 patients. *Cancer* 1990; 2: 499-505.

Örndahl L, Mandahl N, Rydholm A, Nilbert M, Heim S, Åkerman S, Mitelman F. Chromosomal evolution and tumor progression in a myxoid liposarcoma. *Acta Orthop Scand* 1990; 61: 99-105.
1991

Bardi G, Pandis N, Mandahl N, Heim S, Sfikas K, Willén H, Panagiotopoulos G, Rydholm A, Mitelman F. Chromosomal abnormalities in giant cell tumors of bone. *Cancer Genet Cytogenet* 1991; 57: 161-7.

Dictor M, Fernö M, Baldetorp B. Flow cytometric DNA content in Kaposi's sarcoma by histologic stage; *Anal Quantit Cytol Histol* 1991; 13: 201-8.

Gustafson P, Rydholm A, Rööser B. Is local recurrence of minor importance for metastases in soft tissue sarcoma? *Cancer* 1991; 67: 2083-4.

Limon J, Mrozek K, Mandahl N, Nedoszytko B, Verhest A, Rys J, Niezabitowski A, Babinska M, Nosek H, Ochalek A, Kopacz A, Willén H, Rydholm A, Heim S, Mitelman F. Cytogenetics of synovial sarcoma: Presentation of the new cases and review of the literature. *Genes Chrom Cancer* 1991; 3: 338-45.

Rydholm A, Gustafson P, Rööser B, Willén H, Åkerman M, Herrlin K, Alvegård TA. Limb-sparing surgery without radiotherapy based on anatomic location of soft tissue sarcoma. *J Clin Oncol* 1991; 9: 1757-65.

Rydholm A, Gustafson P, Rööser B, Willén H, Berg NO. Subcutaneous soft tissue sarcoma. A population-based epidemiologic and prognostic study of 129 patients. *J Bone Joint Surg (Br)* 1991; 73: 662-7.

Rööser B, Willén H, Gustafson P, Alvegård T, Rydholm A. Malignant fibrous histiocytoma of soft tissue. A population-based epidemiologic and prognostic study of 137 patients. *Cancer* 1991; 67: 499-505.

Saeter G, Alvegård TA, Elomaa I, Stenwig E, Holmström T, Solheim Ø. Treatment of osteosarcoma of the extremities with the T-10 protocol, with emphasis on the effects of pre-operative chemotherapy with single agent high-dose methotrexate. A Scandinavian Sarcoma Group study. *J Clin Oncol* 1991; 9: 1766-75.

Örndal C, Carlén B, Åkerman M, Willén H, Mandahl N, Heim S, Rydholm A, Mitelman F. Chromosomal abnormality t(9;22)(q22;q12) in an extraskeletal myxoid chondrosarcoma characterized by fine needle aspiration cytology, electron microscopy, immunohisto-chemistry and DNA flow cytometry. *Cytopathology* 1991; 2: 261-70.
1992

Bardi G, Johansson B, Pandis N, Heim S, Mandahl N, Bak-Jensen E, Fredriksen H, Andrén-Sandberg Å, Mitelman F. Recurrent chromosome aberrations in abdominal smooth muscle tumors. *Cancer Genet Cytogenet* 1992; 62: 43-6.

Carlén B, Örndal C, Willén H, Mandahl N. The ultrastructure of fresh and cultured cells in fifteen soft tissue and bone tumors. *Anticancer Res* 1992; 12: 2185-90.

Gustafson P, Herrlin K, Biling L, Willén H, Rydholm A. Necrosis observed on CT-enhancement is of prognostic value in soft tissue sarcoma. *Acta Radiologica* 1992; 33: 474-6.

Gustafson P, Rydholm A. Selection bias in the treatment of soft tissue sarcomas. *J Bone Joint Surg (Br)* 1992; 74: 501-3.

Gustafson P, Willén H, Fernö M, Baldetorp B, Åkerman M, Rydholm A. Soft tissue leiomyosarcoma of the extremities and trunkwall. A population-based epidemiologic and prognostic study of 48 patients. *Cancer* 1992; 70:114-9.

Kreicbergs A, Rydholm A. Soft tissue sarcoma. Current opinion in Orthopaedics 1992; 3: 777-83.

Rydholm A. Soft tissue elisions in adults: Biopsy—yes or no? *Ann Oncol* 1992; 3: 57-8.

Solheim Ø, Saeter G, Elomaa I, Alvegård TA. The treatment of osteosarcoma: present trends. The Scandinavian Sarcoma Group experience. *Ann Oncol* 1992; 3: 7-11.

Åman P, Ron D, Mandahl N, Fioretos T, Heim S, Arheden K, Willén H, Rydholm A, Mitelman F. Rearrangement of the transcription factor gene CHOP in myxoid liposarcomas with t(12;16)(q13;p11). *Genes Chromosomes Cancer* 1992; 5: 278-85.

Örndal C, Mandahl N, Rydholm A, Willén H, Brosjö O, Heim S, Mitelman F. Supernumerary ring chromosomes in five bone and soft tissue tumors of low an borderline malignancy. *Cancer Genet Cytogenet* 1992; 60: 170-5.

1993

Crozat A, Åman P, Mandahl N, Ron D. Fusion of CHOP to a novel RNA-binding protein in human myxoid liposarcoma. *Nature* 1993; 363: 640-4.

Fornander P, Ornstein E, Rydholm A. Reconstructive surgery for metastatic destruction of the acetabulum. *Acta Oncol* 1993.

Gustafson P, Dreinhöfer KE, Rydholm A. Metastasis-free survival after local recurrence in soft tissue sarcoma. *J Bone Joint Surg (Br)* 1993; 75 B: 658-60.

Gustafson P, Rydholm A, Willén H, Baldetorp B, Fernö M, Åkerman M. Liposarcoma: A population-based epidemiologic and prognostic study of 43 patients, including tumor DNA-content. *Int J Cancer* 1993; 55: 541-6.

Mandahl N, Baldetorp B, Heim S, Fernö M, Åkerman M, Willén H, Rydholm A. Comparative cytogenetic and DNA flow cytometric analysis of 150 bone and soft-tissue tumors. *Int J Cancer* 1993; 3: 358-64.

Mandahl N, Willén H, Rydholm A, Heim S, Bauer H C F, Mitelman F. Rearrangement of band q13 on both chromosomes 12 in a periosteal chondroma. *Genes Chromosomes Cancer* 1993; 6: 121-3.

Mandahl N, Örndal C, Heim S, Willén H, Rydholm A, Bauer HCF, Mitelman F. Aberrations of chromosome segment 12q13-15 characterize a subgroup of hemangiopericytomas. *Cancer* 1993; 71: 3009-13.

Mertens F, Mandahl N, Örndal C, Baldetorp B, Bauer HCF, Rydholm A, Wiebe T, Åkerman M, Mitelman F. Cytogenetic findings in 33 osteosarcomas. *Int J Cancer* 1993; 55: 44-50.

Mertens F, Örndal C, Mandahl N, Heim S, Bauer HCF, Rydholm A, Tufvesson A, Willén H, Mitelman F. Chromosome aberrations in tenosynovial giant cell tumors and nontumorous synovial tissue. *Genes Chromosomes Cancer* 1993; 6: 212-7.

Wiklund T, Alvegård TA, Mouridsen HT, Rydholm A, Blomqvist CP. Marginal surgery and postoperative radiotherapy in soft tissue sarcoma. *Eur J Cancer* 1993; 29A: 306-9.

Örndal C, Mandahl N, Rydholm A, Mitelman F. Cytogenetic evolution in primary tumors, local recurrences, and pulmonary metastases of two soft tissue sarcomas. *Clin Exp Met* 1993; 11: 401-8.

Örndal C, Mandahl N, Rydholm A, Willén H, Brosjö O, Mitelman F. Chromosome aberrations and cytogenetic intratumor heterogeneity on chondrosarcomas. *J Cancer Res Clin Onc* 1993; 120: 51-6.

Örndal C, Mandahl N, Rydholm A, Willén H, Carlén B, Heim S, Mitelman F. Cytogenetic heterogeneity and clonal evolution in a recurrent fibrosarcoma. *J Exp Clin Cancer Res* 1993; 12(1): 23-31.

1994

Choong PFM, Åkerman M, Willén H, Andersson C, Gustafson P, Baldetorp B, Fernö M, Alvegård TA, Rydholm A. Prognostic value of Ki-67 expression in 182 soft tissue sarcomas. Proliferation—a marker of metastasis? *APMIS* 1994; 102: 915-24.

Dreinhöfer KE, Åkerman M, Willén H, Andersson C, Gustafson P, Rydholm A. Proliferating cell nuclear antigen (PCNA) in high-grade malignant fibrous histiocytoma: prognostic value in 48 patients. *Int J Cancer* 1994; 59: 379-82.

Franzén H, Carlsson Å, Johnson R, Rydholm A, Önerfält R. Bony atrophy after mega total hip replacement for bone tumors. 11 cases followed for 3—15 years. *Acta Orthop Scand* 1994; 65: 513-6.

Franzén H, Rydholm A, Önerfält R. Mega total hip replacement after resection of metastasis from renal adenocarcinoma. *Scand J Urol Nephrol* 1994; 28: 307-9.

Gustafson P, Dreinhöfer K, Rydholm A. Soft tissue sarcoma should be treated at a tumor center. A comparison of quality of surgery in 375 patients. *Acta Orthop Scand* 1994; 65: 47-50.

Gustafson P. Soft tissue sarcoma. Epidemiology and prognosis in 508 patients. *Acta Orthop Scand* 1994; (suppl 259) 65: 1-31.

Mandahl N, Höglund M, Mertens F, Rydholm A, Willén H, Brosjö O, Mitelman F. Cytogenetic aberrations in 188 benign and borderline adipose tissue tumors. *Genes Chromosomes Cancer* 1994; 9: 207-15.

Mandahl N, Mertens F, Willén H, Rydholm A, Brosjö O, Mitelman F. A new cytogenetic subgroup in lipomas: Loss of chromosome 16 material in spindle cell and pleomorphic lipomas. *J Cancer Res Clin Oncol* 1994; 120: 707-11.

Mandahl N, Mertens F, Åman P, Rydholm A, Brosjö O, Willén H, Mitelman F. Nonrandom secondary chromosome aberrations in liposarcomas with t(12;16). *Int J Oncol* 1994; 4: 307-10.

Mandahl N. Lipoma cytogenetics. In: *Chromosome 12 aberrations in human solid tumors. Cytogenetics and molecular genetics*. Eds J Bullerdiel and S Bartnitzke, Springer Verlag, Berlin, 1994; 26-38.

Mertens F, Albert A, Heim S, Lindholm J, Brosjö O, Mitelman F, Mandahl N. Clonal structural chromosome aberrations in fibrous dysplasia. *Genes Chromosomes Cancer* 1994; 11: 271-2.

Mertens F, Kreicbergs A, Rydholm A, Willén H, Carlén B, Mitelman F, Mandahl N. Clonal chromosome aberrations in three sacral chordomas. *Canc Genet Cytogenet* 1994; 73: 147-51.

Mertens F, Rydholm A, Brosjö O, Willén H, Mitelman F, Mandahl N. Hibernomas are characterized by rearrangements of chromosome bands 11q13-21. *Int J Cancer* 1994; 58: 503-5.

Mertens F, Rydholm A, Kreicbergs A, Willén H, Jonsson K, Heim S, Mitelman F, Mandahl N. Loss of chromosome band 8q24 in sporadic osteochondilaginous exostoses. *Genes Chromosomes Cancer* 1994; 9: 8-12.

Nilbert M, Mandahl N, Åman P, Rydholm A, Mitelman F. No rearrangements of the *CHOP* gene in malignant fibrous histiocytoma. *Cancer Genet Cytogenet* 1994; 72: 155-6.

Nilbert M, Rydholm A, Willén H, Mitelman F, Mandahl N. *MDM2* gene amplification correlates with ring chromosomes in soft tissue tumors. *Genes Chromosomes Cancer* 1994; 9: 261-5.

Panagopoulos I, Mandahl N, Ron D, Höglund M, Nilbert M, Mertens F, Mitelman F, Åman P. Characterization of the *CHOP* breakpoints and fusion transcripts in myxoid liposarcomas with the 12;16 translocation. *Cancer Res* 1994; 54: 6500-3.

Saeter G, Strander H, Monge O, Alvegård TA. Dose escalating etoposide (E), ifosfamide (I) and granulocyte-colony stimulating factor (G-CSF) (VIG-regimen) in advanced adult soft tissue sarcoma. A Scandinavian Sarcoma Group study. *Ann Oncol* 1994; (suppl 5) 8: 171.

Örndal C, Rydholm A, Willén H, Mitelman F, Mandahl N. Cytogenetic intratumor heterogeneity in soft tissue tumors. *Cancer Genet Cytogenet* 1994; 78: 127-37.

Örndal C. Cytogenetic heterogeneity and clonal evolution in bone and soft tissue tumors. Lund University, Thesis, 1994.

1995

Aspberg F, Mertens F, Bauer HCF, Lindholm J, Mitelman F, Mandahl N. Near-haploidy in two malignant fibrous histiocytomas. *Cancer Genet Cytogenet* 1995; 79: 119-22.

Choong PFM, Gustafson P, Rydholm A. Size and timing of local recurrence predicts metastasis in soft tissue sarcoma. Growth rate index retrospectively analysed in 134 cases. *Acta Orthop Scand* 1995; 66: 147-52.

Choong PFM, Gustafson P, Willén H, Åkerman M, Baldetorp B, Fernö M, Alvegård TA, Rydholm A. Prognosis following locally recurrent soft-tissue sarcoma. A staging system based on primary and recurrent tumor characteristics. *Int J Cancer* 1995; 60: 33-7.

Choong PFM, Willén H, Nilbert M, Mertens F, Mandahl N, Carlén B, Rydholm A. Pigmented villonodular synovitis. Monoclonality and metastasis—a case for neoplastic origin? *Acta Orthop Scand* 1995; 66: 64-8.

Choong PFM, Åkerman M, Rydholm A, Andersson C, Fernö M, Willén H, Gustafson P, Alvegård TA. Proliferating cell nuclear antigen (PCNA) and Ki-67 expression in soft tissue sarcoma. Is prognostic importance histotype specific? *APMIS* 1995; 103: 797-805.

Dreinhöfer KE, Rydholm A, Bauer HCF, Kreicbergs A. Giant cell tumors with fracture at diagnosis. Curettage and acrylic cementation in 10 of 15 cases. *J Bone J Surg (Br)* 1995; 77-B: 189-93.

Herrlin K, Willén H, Wiebe T. Flare phenomenon in osteosarcoma after complete remission. *J Nucl Med* 1995; 36: 1429-31.

Labelle Y, Zucman J, Stenman G, Kindblom LG, Knight J, Turc-Carel C, Dockhorn-Dworniczak B, Mandahl N, Desmaze C, Peter M, Aurias A, Delattre O, Thomas G. Oncogenic conversion of a novel orphan nuclear receptor by chromosome translocation. *Hum Mol Genet* 1995; 4: 2219-26.

Mandahl N, Limon J, Mertens F, Nedoszytko B, Gibas Z, Denis A, Willén H, Rydholm A, Szadowska A, Kreicbergs A, Rys J, Debiec-Rychter M, Mitelman F. Nonrandom secondary chromosome aberrations in synovial sarcomas with (X;18). *Int J Oncol* 1995; 7: 495-9.

Mertens F, Heim S, Kullendorf CM, Donnér M, Hägerstrand I, Mitelman F, Mandahl N. Clonal karyotypic evolution in a pediatric neurofibrosarcoma. *Cancer Genet Cytogenet* 1995; 81: 135-8.

Mertens F, Rydholm A, Bauer HCF, Limon J, Nedoszytko B, Szadowska A, Willén H, Heim S, Mitelman F, Mandahl N. Cytogenetic findings in malignant peripheral nerve sheath tumors. *Int J Cancer* 1995; 61: 793-8.

Mertens F, Willén H, Rydholm A, Brosjö O, Carlén B, Mitelman F, Mandahl N. Trisomy 20 is a primary chromosome aberration in desmoid tumors. *Int J Cancer* 1995; 63: 527-9.

Nilbert M, Rydholm A, Mitelman F, Meltzer PS, Mandahl N. Characterization of the 12q13-15 amplicon in soft tissue tumors. *Cancer Genet Cytogenet* 1995; 83: 32-6.

Panagopoulos I, Mandahl N, Mitelman F, Åman P. Two distinct *FUS* breakpoint clusters in myxoid liposarcoma and acute myeloid leukemia with the translocations t(12;16) and t(16;21). *Oncogene* 1995; 11: 1133-7.

Stenman G, Andersson H, Mandahl N, Meis-Kindblom J, Kindblom LG. Translocation t(9;22)(q22;q12) is a primary cytogenetic abnormality in extraskeletal myxoid chondrosarcoma. *Int J Cancer* 1995; 62: 398-402.

Willén H, Åkerman M, Carlén B. Fine needle aspiration in the diagnosis of soft tissue tumors. A review of 22 years experience. *Cytopathology* 1995; 6: 236-48.

Åkerman M, Dreinhöfer K, Rydholm A, et al. Cytogenetic studies on fine-needle aspiration samples from osteosarcoma and Ewing's sarcoma. *Diagn Cytopathol* 1995; 15: 17-22.

1996

Alvegård TA. Radiotherapy for cancer. Bone sarcomas. *Acta Oncologica* 1996; (suppl 7) 35: 123-4.

Alvegård TA. Radiotherapy for cancer. Soft tissue sarcomas. *Acta Oncologica* 1996; (suppl 7) 35: 117-22.

Carlén B. Electron microscopy in diagnostic pathology with reference to mesenchymal tumors. Lund University, Thesis, 1996.

Choong PFM, Fernö M, Åkerman M, Gustafson P, Rydholm A. Urokinase plasminogen activator levels correlate with relapse in soft tissue sarcoma. *Int J Cancer* 1996; 69: 268-72.

Choong PFM, Mertens F, Mandahl N, Åkerman M, Willén H, Alvegård TA, Kreicbergs A, Mitelman F, Rydholm A. 19 p+ marker chromosome correlates with relapse in malignant fibrous histiocytoma. *Genes Chromosomes Cancer* 1996; 16: 88-93.

Fletcher CDM, Åkerman M, Dal Cin P, De Wever I, Mandahl N, Mertens F, Mitelman F, Rosai J, Rydholm A, Sciot R, Tallini G, Van den Gerghe H, Van de Ven W, Vanni R, Willén H. Correlation between clinicopathologic features and karyotype in lipomatous tumors. A report of 178 cases from the chromosome and morphology (CHAMP) collaborative study group. *Am J Pathol* 1996; 148: 623-30.

Lothe RA, Karhu R, Mandahl N, Mertens F, Saeter G, Heim S, Børresen-Dale AL, Kallioniemi O-P. Gain of 17q24-qter detected by comparative genomic hybridization in malignant tumors from patients with von Recklinghausen's neurofibromatosis. *Cancer Res* 1996; 56: 4778-81.

Mandahl N, Limon J, Mertens F, Arheden K, Mitelman F. Ring marker containing 17q and chromosome 22 in a case of dermatofibrosarcoma protuberans. *Cancer Genet Cytogenet* 1996; 89: 88-91.

Mandahl N, Åkerman M, Dal Cin P, De Wever I, Fletcher CDM, Mertens F, Mitelman F, Rosai J, Rydholm A, Sciot R, Tallini G, Van den Gerghe H, Van de Ven W, Vanni R, Willén H. Duplication of chromosome segment 12q15-24 is associated with atypical lipomatous tumors. A report of the CHAMP Collaborative Study Group. *Int J Cancer* 1996; 67: 632-5.

Mandahl N. Cytogenetics and molecular genetics of bone and soft tissue tumors. *Adv Cancer Res* 1996; 69: 63-99.

Mertens F, Jonsson K, Willén H, Rydholm A, Kreicbergs A, Eriksson L, Olsson-Sandin G, Mitelman F, Mandahl N. Chromosome rearrangements in synovial chondromatous lesions. *Br J Cancer* 1996; 72: 251-4.

Panagopolous I, Åman P, Mertens F, Mandahl N, Rydholm A, Bauer HCF, Mitelman F. Genomic PCR detects tumor cells in peripheral blood from patients with myxoid liposarcoma. *Genes Chromosom Cancer* 1996; 17: 102-7.

Panagopoulos I, Höglund M, Mertens F, Mandahl N, Mitelman F, Åman P. Fusion of the *EWS* and *CHOP* genes in myxoid liposarcoma. *Oncogene* 1996; 12: 489-94.

Petit MMR, Mols R, Schoenmakers EFPM, Mandahl N, Van De Ven WJM. *LPP*, the preferred fusion partner gene of *HMGIC* in lipomas, is a novel member of the LIM protein gene family. *Genomics* 1996; 36: 118-29.

Rosai J, Åkerman M, Dal Cin P, De Wever I, Fletcher CDM, Mandahl N, Mertens F, Mitelman F, Rosai J, Rydholm A, Sciot R, Tallini G, Van Den Berghe H, Van De Ven W, Vanni R, Willén H. Combined morphologic and karyotypic study of 59 atypical lipomatous tumors. A report of the CHAMP study group. *Am J Surg Pathol* 1996; 20: 1182-9.

Rydholm A. Chromosomal aberrations in musculoskeletal tumours: clinical importance. *J Bone J Surg* 1996; 78-B: 501-6.

Szymanska J, Mandahl N, Mertens F, Tarkkanen M, Karaharju E, Knuutila S. Ring chromosomes in paraosteal osteosarcoma contain sequences from 12q13-15: A combined cytogenetic and comparative genomic hybridization study. *Genes Chromosomes Cancer* 1996; 16: 31-4.

Tallini G, Åkerman M, Dal Cin P, De Wever I, Fletcher CDM, Mandahl N, Mertens F, Mitelman F, Rosai J, Rydholm A, Sciot R, Van den Berghe H, Van de Ven W, Vanni R, Willén H. Combined morphologic and karyotypic study of 28 myxoid liposarcomas: Implications for a revised morphologic typing. *Am J Surg Pathol* 1996; 20: 1047-55.

Åkerman M, Dreinhöfer KE, Rydholm A, Willén H, Mertens F, Mitelman F, Mandahl N. Cytogenetic studies on fine-needle aspiration samples from osteosarcoma and Ewing's sarcoma. *Diagn Cytopathol* 1996; 15: 17-22.

Åkerman M, Willén H, Carlén B, Mandahl N, Mertens F. Fine needle aspiration of synovial sarcoma. A comparative histological-cytological study of 15 cases, including immunohistochemical, electron-microscopic and cytogenetic examinations and DNA-ploidy analysis. *Cytopathology* 1996; 7: 187-200.

Åman P, Panagopoulos I, Lassen C, Fioretos T, Mencinger M, Toresson H, Höglund M, Fortster A, Rabbitts TH, Ron D, Mandahl N, Mitelman F. Expression patterns of the human sarcoma associated genes *FUS* and *EWS* and the genomic structure of *FUS*. *Genomics* 1996; 37: 1-8.

1997

Alvegård TA, Saeter G. The role of pulmonary metastasectomy for soft tissue sarcoma. *Acta Orthop Scand* 1997; (suppl 273) 68: 145-7.

Alvegård TA. The Scandinavian Sarcoma Group. Background, organization, and the Central Register—the first 17 years. *Acta Orthop Scand* 1997; (suppl 273) 68: 9-13.

Dal Cin P, Sciot R, Panagopoulos I, Åman P, Samson I, Mandahl N, Mitelman F, Van Den Berghe H, Fletcher CDM. Additional evidence of a variant translocation t(12;22) with *EWS/CHOP* fusion in myxoid liposarcoma: clinicopathological features. *J Pathol* 1997; 182: 437-41.

Gustafson P, Fernö M, Åkerman M, Baldetorp B, Willén H, Killander D, Rydholm A. Flow cytometric S-phase fraction in soft-tissue sarcoma: prognostic importance analysed in 160 patients. *Br J Cancer* 1997; 75: 94-100.

Panagopoulos I, Lassen C, Isaksson M, Mitelman F, Mandahl N, Åman P. Characteristic sequence motifs at the breakpoints of the hybrid genes *FUS/CHOP*, *EWS/CHOP* and *FUS/ERG* in myxoid liposarcoma and acute myeloid leukemia. *Oncogene* 1997; 15: 1357-62.

Saeter G, Alvegård TA, Elomaa I, Wiebe T, Björk O, Strander H, Solheim Ø. Chemotherapy for osteosarcoma and Ewing's sarcoma. *Acta Orthop Scand* 1997; (suppl 273) 68: 120-5.

Saeter G, Alvegård TA, Monge O, Strander H, Turesson I, Klepp R, Söderberg M, Wist E, Raabe N, Erlanson M, Solheim Ø, Hannisdal E. Ifosfamide and continuous infusion etoposide in advanced adult soft tissue sarcoma. A Scandinavian Sarcoma Group phase II study. *Eur J Cancer* 1997; 33(10): 1551-8.

Saeter G, Elomaa I, Wahlqvist Y, Alvegård TA, Wiebe T, Monge O, Forrestier E, Solheim ØP. Prognostic factors in bone sarcomas. *Acta Orthop Scand* 1997; 273: 156-60.

Sciot R, Åkerman M, Dal Cin P, De Wever I, Fletcher CDM, Willén H, De Wever I, Mandahl N, Mertens F, Mitelman F, Rosai J, Rydholm A, Tallini G, Van Den Berghe H, Vanni R, Willén H. Cytogenetic analysis of subcutaneous angiolipoma: Further evidence supporting its difference from ordinary pure lipoma. A report of the CHAMP study group. *Am J Surg Pathol* 1997; 21: 441-4.

Simon MP, Pedeutour F, Sirvent N, Grosgeorge J, Minoletti F, Coindre JM, Terrier-Lacombe MJ, Mandahl N, Craver RD, Blin N, Sozzi G, Turc-Carel C, O'Brien KP, Kedra D, Fransson I, Guilbaud C, Dumanski JP. Deregulation of the platelet-derived growth factor B-chain gene via fusion with collagen gene *COL1A1* in dermatofibrosarcoma protuberans and giant-cell fibroblastoma. *Nature Genet* 1997; 15: 95-8.

Thiery JF, Alvegård TA, Sigurdsson, H et al Sarcoma Meta-analysis Collaboration (). Adjuvant chemotherapy for localised resectable soft-tissue sarcoma of adults: meta-analysis of individual data. *The Lancet* 1997; 350: 1647-54.

Wiklund T, Saeter G, Strander H, Alvegård TA, Blomqvist C. The outcome of advanced soft tissue sarcoma patients with complete tumor regression after either chemotherapy alone or chemotherapy plus surgery. The Scandinavian Sarcoma Group experience. *Eur J Cancer* 1997; 33(3): 357-61.

1998

Dal Cin P, Sciort R, Fletcher CDM, Samson I, De Vos R, Mandahl N, Willén H, Larsson O, Van Den Berghe H. Inflammatory leiomyosarcoma may be characterized by specific near-haploid chromosome changes. *J Pathol* 1998; 185: 112-115.

Gisselsson D, Andreasson P, Meis-Kindblom JM, Kindblom LG, Mertens F, Mandahl N. Amplification of 12q13 and 12q15 sequences in a sclerosing epithelioid fibrosarcoma. *Cancer Genet Cytogenet* 1998; 107: 102-106.

Gisselsson D, Höglund M, Mertens F, Mitelman F, Mandahl N. Chromosomal organization of amplified chromosome 12 sequences in mesenchymal tumors detected by fluorescence in situ hybridization. *Genes Chromosomes Cancer* 1998; 23: 203-212.

Gisselsson D, Höglund M, O'Brien KP, Dumanski JP, Mertens F, Mandahl N. A case of dermatofibrosarcoma protuberans with a ring chromosome 5 and a rearranged chromosome 22 containing amplified *COL1A1* and *PDGFB* sequences. *Cancer Lett* 1998; 133: 129-134.

Iliszko M, Mandahl N, Mrózek K, Denis A, Pandis N, Pejovic T, Babinska M, Nedoszytko B, Debniak J, Emerich J, Hrabowska M, Bloomfield CD, Limon J. Cytogenetics of uterine sarcomas: Presentation of eight new cases and review of the literature. *Gynecol Oncol* 1998; 71: 172-176.

Kullendorf CM, Donnér M, Mertens F, Mandahl N. Chromosomal aberrations in a consecutive series of childhood rhabdomyosarcoma. *Med Pediatr Oncol* 1998; 30: 156-9.

Mandahl N, Mertens F, Willén H, Rydholm A, Kreicbergs A, Mitelman F. Nonrandom pattern of telomeric associations in atypical lipomatous tumors with ring and giant marker chromosomes. *Cancer Genet Cytogenet* 1998; 103: 25-8.

Mertens F, Fletcher CDM, Dal Cin P, De Wever I, Mandahl N, Mitelman F, Rosai J, Rydholm A, Sciort R, Tallini G, Van Den Berghe H, Vanni R, Willén H. Cytogenetic analysis of 46 pleomorphic soft tissue sarcomas and correlation with morphologic and clinical features: a report of the CHAMP study group. *Genes Chromosomes Cancer* 1998; 22: 16-25.

Nilbert M, Saeter G, Elomaa I, Monge O, Wiebe T, Alvegård TA. Ewing's sarcoma treatment in Scandinavia 1984-1990. 10-year result of the Scandinavian Sarcoma Group Protocol SSG IV. *Acta Oncol*, 1998; Vol 37: No 4, 375-8.

O'Brien KP, Seroussi E, Dal Cin P, Sciort R, Mandahl N, Fletcher JA, Turc-Carel C, Dumanski JP. Various regions within the alpha-helical domain of the *COL1A1* gene are fused to the second exon of the *PDGFB* gene in dermatofibrosarcomas and giant-cell fibroblastomas. *Genes Chromosomes Cancer* 1998; 23: 187-193.

Rydholm A. Improving the management of soft tissue sarcoma. Diagnosis and treatment should be given in specialist centres. *BMJ*. 1998 Jul 11; 317(7151): 93-4. No abstract available.

Schuborg C, Mertens F, Rydholm A, Brosjö O, Dictor M, Mitelman F, Mandahl N. Cytogenetic analysis of four angiosarcomas from deep and superficial soft tissue. *Cancer Genet Cytogenet* 1998; 100: 52-6.

Willén H, Åkerman M, Dal Cin P, De Wever I, Fletcher CDM, Mandahl N, Mertens F, Mitelman F, Rosai J, Rydholm A, Sciot R, Tallini G, Van Den Berghe H, Vanni R. Comparison of chromosomal patterns with clinical features in 165 lipomas. A report of the CHAMP study group. *Cancer Genet Cytogenet* 1998; 102: 46-9.

Åkerman M, Domanski H. Fine needle aspiration (FNA) of bone tumors: with special emphasis on definitive treatment of primary malignant bone tumors based on FNA. *Current Diagnostic Pathology*, 1998; 5: 82-92.

Åkerman M, Willén H. Critical review on the role of fine needle aspiration in soft tissue tumors. *Pathology Case Reviews* 1998; 3: 111-7.

1999

Alvegård TA, Bauer HCF, Blomqvist C, Möller T, Rydholm A, Saeter G. The Scandinavian Sarcoma Group. Background, organization and the Central Register - the first 20 years. *Acta Orthop Scand Suppl* 285 1999; 70: 3-7.

Bauer HCF, Alvegård TA, Berlin Ö, Erlanson M, Gustafson P, Kivioja A, Klepp R, Lehtinen T, Lindholm P, Möller TR, Rydholm A, Saeter G, Trovik CS, Wahlström O, Wiklund T. The Scandinavian Sarcoma Group Register. *Acta Orthop Scand (Suppl 285)* 1999; 70: 41-44.

Berner JM, Sorlie T, Mertens F, Henriksen J, Saeter G, Mandahl N, Brogger A, Myklebost O, Lothe RA. Chromosome band 9p21 is frequently altered in malignant peripheral nerve sheath tumours: Studies of *CDKN2A* and other genes of the pRB pathway. *Genes Chromosomes Cancer* 1999; 26: 151-160.

Einarsdottir H, Söderlund V, Larsson O, Mandahl N, Bauer HCF. 110 subfascial lipomatous tumors. MR and CT findings versus histopathological diagnosis and cytogenetic analysis. *Acta Radiol* 1999; 40: 603-9.

Elomaa I, Blomqvist C, Saeter G, Nilbert M, Monge OR, Wiebe T, Alvegård TA. Chemotherapy in Ewing's sarcoma. The Scandinavian Sarcoma Group experience. *Acta Orthop Scand Suppl* 285 1999; 70: 69-73.

Fernberg JO, Wiklund T, Monge OR, Sundby Hall K, Sater G, Alvegård TA, Strander H. Chemotherapy in soft tissue sarcoma. The Scandinavian Sarcoma Group experience. *Acta Orthop Scand Suppl* 285 1999; 70: 62-8.

Fletcher CD, Dal Cin P, de Wever I, Mandahl N, Mertens F, Mitelman F, Rosai J, Rydholm A, Sciot R, Tallini G, van den Berghe H, Vanni R, Willen H. Correlation between clinicopathological features and karyotype in spindle cell sarcomas. A report of 130 cases from the CHAMP study group. *Am J Pathol.* 1999 Jun; 154(6): 1841-7.

Gisselsson D, Domanski HA, Höglund M, Carlén B, Mertens F, Willén H, Mandahl N. Unique cytological features and chromosome aberrations in chondroid lipoma. A case report based on

fine needle aspiration cytology, histopathology, electron microscopy, chromosome banding, and molecular cytogenetics. *Am J Surg Pathol* 1999; 23: 1300-4.

Gisselsson D, Höglund M, Mertens F, Dal Cin P, Mandahl N. Hibernomas are characterised by homozygous deletions in the multiple endocrine neoplasia type I region. *Am J Pathol* 1999; 155: 61-6.

Gisselsson D, Höglund M, Mertens F, Johansson B, Dal Cin P, Van den Berghe H, Earnshaw WC, Mitelman F, Mandahl N. The structure and dynamics of ring chromosomes in human neoplastic and non-neoplastic cells. *Hum Genet* 1999; 104: 315-25.

Gisselsson D, Höglund M, Mertens F, Mandahl N. Variable stability of chromosomes containing amplified alpha satellite sequences in human mesenchymal tumours. *Chromosoma* 1999; 108:271-7.

Gustafson P, Arner M. Soft tissue sarcoma of the upper extremity. Descriptive data and outcome in a population-based series of 108 patients. *J Hand Surg (Am)*, 1999; 24A(4): 668-74.

Gustafson P, Baldetorp B, Fernö M, Åkerman M. Prognostic implications of various models for calculation of S-phase fraction in 259 patients with soft tissue sarcoma. *Br J Cancer* 1999; 79(7/8): 1205-9.

Helou K, Wallenius V, Qiu Y, Öhman F, Ståhl F, Klinga-Levan K, Kindblom LG, Mandahl N, Jansson J-O, Levan G. Amplification and overexpression of the hepatocyte growth factor receptor (*HGFR/MET*) in rat DMBA sarcomas. *Oncogene* 1999; 18: 3226-34.

Kullendorf CM, Mertens F, Donnér M, Wiebe T, Åkerman M, Mandahl N. Cytogenetic aberrations in Ewing's sarcoma. Are secondary changes associated with clinical outcome? *Med Pediatr Oncol* 1999; 32: 79-83.

Larramendy ML, Mandahl N, Mertens F, Blomqvist C, Kivioja AH, Karaharju E, Valle J, Bohling T, Tarkkanen M, Rydholm A, Akerman M, Bauer HCF, Anttila JP, Elomaa I, Knuutila S. Clinical significance of genetic imbalances revealed by comparative genomic hybridization in chondrosarcomas. *Hum Pathol*. 1999 Oct; 30(10): 1247-53.

Mandahl N, Mertens F, Mitelman F. Genetic changes in bone and soft tissue tumors. *Acta Orthop Scand*, suppl 285, 1999; 70: 30-40.

Meis-Kindblom JM, Bjerkehagen B, Böhling T, Domanski H, Halvorsen TB, Larsson O, Lilleng P, Myhre-Jensen O, Stenwig E, Virolainen M, Willén H, Åkerman M, Kindblom LG. Morphologic review of 1000 soft tissue sarcomas from the Scandinavian Sarcoma Group (SGG) register. The peer-review committee experience. *Acta Orthop Scand (Suppl 285)* 1999; 70: 18-26.

Nilsson G, Skytting B, Xie Y, Brodin B, Perfekt R, Mandahl N, Lundeberg J, Uhlén M, Larsson O. The SYT-SSX1 variant of synovial sarcoma is associated with a high rate of tumor cell proliferation and poor clinical outcome. *Cancer Res* 1999; 59: 3180-4.

Nilsson J, Gustafson P. Ortopedisk behandling av skelettmetastaser i bäcken och extremiteter. *Läkartidningen* 1999; 96(9): 1000-5.

Pandis N, Bardi G, Petersson C, Apostolikas N, Mandahl N. Cytogenetic findings in a malignant fibrous histiocytoma of the breast. *Cancer Genet Cytogenet* 1999; 108: 87-9.

Panoutsakopoulos G, Pandis N, Kyriazoglou I, Gustafson P, Mertens F, Mandahl N. Recurrent t(16;17)(q22;p13) in aneurysmal bone cysts. *Genes Chromosomes Cancer* 1999; 26(3): 256-66.

Petit MMR, Schoenmakers EFPM, Huysmans C, Geurts JMW, Mandahl N, Van De Ven WJM. *LHFP*, a novel translocation partner gene of *HMGIC* in a lipoma, is a member of a new family of *LHFP*-like genes. *Genomics* 1999; 57: 438-441.

Rydholm A, Gustafson P, Alvegård TA, Blomqvist C, Saeter G. Prognostic factors in soft tissue sarcoma. A review and the Scandinavian Sarcoma Group experience. *Acta Orthop Scand (suppl 285)* 1999; 70: 50-7.

Saeter G, Wiebe T, Wiklund T, Monge O, Wahlqvist Y, Engström K, Forestier E, Holmström T, Stenwig AE, Willén H, Brosjö O, Follerås G, Alvegård TA, Strander H. Chemotherapy in osteosarcoma. The Scandinavian Sarcoma Group experience. *Acta Orthop Scand Suppl 285* 1999; 70: 74-82.

Sciot R, Rosai J, Dal Cin P, de Wever I, Fletcher CD, Mandahl N, Mertens F, Mitelman F, Rydholm A, Tallini G, van den Berghe H, Vanni R, Willen H. Analysis of 35 cases of localized and diffuse tenosynovial giant cell tumor: a report from the Chromosomes and Morphology (CHAMP) study group. *Mod Pathol.* 1999; 12: 576-9.

Skytting BT, Bauer HCF, Perfekt R, Huuhtanen T, Alvegård TA, Berlin Ö, Gustafson P, Klepp R, Löfvenberg R, Saeter G, Trovik CS, Wahlström O. Clinical course in synovial sarcoma: A Scandinavian Sarcoma Group study of 104 patients. *Acta Orthop Scand* 1999; 70(6): 536-42.

Thelin-Järnum S, Lassen C, Panagopoulos I, Mandahl N, Åman P. Identification of genes differentially expressed in TLS-CHOP carrying myxoid liposarcomas. *Int J Cancer* 1999; 83: 30-3.

2000

Dal Cin P, Sciot R, Brys P, De Wever I, Dorfman H, Fletcher CD, Jonsson K, Mandahl N, Mertens F, Mitelman F, Rosai J, Rydholm A, Samson I, Tallini G, Van den Berghe H, Vanni R, Willen H. Recurrent chromosome aberrations in fibrous dysplasia of the bone: a report of the CHAMP study group. *CHromosomes And MorPhology. Cancer Genet Cytogenet.* 2000; 122: 30-2.

De Wever I, Dal Cin P, Fletcher CD, Mandahl N, Mertens F, Mitelman F, Rosai J, Rydholm A, Sciot R, Tallini G, Van Den Berghe H, Vanni R, Willen H. Cytogenetic, clinical, and morphologic correlations in 78 cases of fibromatosis: a report from the CHAMP Study Group. *Chromosomes And Morphology. Mod Pathol.* 2000; 13: 1080-5.

Elomaa I, Blomqvist PI, Saeter G, Åkerman M, Stenwig E, Wiebe T, Björk O, Alvegård TA. Five-year results in Ewing's sarcoma. The Scandinavian Sarcoma Group experience with the SSG IX protocol. *Europ J Cancer* 2000; 36: 875-80.

Gisselsson D, Mandahl N, Pålsson E, Gorunova L, Höglund M. Locus-specific multicolor FISH analysis allows physical characterization of complex chromosome abnormalities in neoplasia. *Genes Chromosomes Cancer* 2000; 28: 347-52.

Gisselsson D, Pettersson L, Höglund M, Heidenblad M, Gorunova L, Wiegant J, Mertens F, Dal Cin P, Mitelman F, Mandahl N. Chromosomal breakage-fusion-bridge events cause genetic intratumor heterogeneity. *Proc Natl Acad Sci USA* 2000; 97: 5357-62.

Mandahl N. Lipoma / benign lipomatous tumors. Liposarcoma / malignant lipomatous tumors. In: *Atlas of Genetics and Cytogenetics on Oncology and Haematology*, J-L Huret (Ed.), 2000 <http://www.infobiogen.fr/services/chromcancer>

Mandahl N, Fletcher CD, Dal Cin P, De Wever I, Mertens F, Mitelman F, Rosai J, Rydholm A, Sciot R, Tallini G, Van Den Berghe H, Vanni R, Willen H. Comparative cytogenetic study of spindle cell and pleomorphic leiomyosarcomas of soft tissues: a report from the CHAMP Study Group. *Cancer Genet Cytogenet.* 2000; 116: 66-73.

Mertens F, Dal Cin P, De Wever I, Fletcher CD, Mandahl N, Mitelman F, Rosai J, Rydholm A, Sciot R, Tallini G, van Den Berghe H, Vanni R, Willen H. Cytogenetic characterization of peripheral nerve sheath tumours: a report of the CHAMP study group. *J Pathol.* 2000 ; 190: 31-8.

Mertens F, Larramendy M, Gustavsson A, Gisselsson D, Rydholm A, Brosjö O, Mitelman F, Knuutila S, Mandahl N. Radiation-associated sarcomas are characterized by complex karyotypes with frequent rearrangements of chromosome arm 3p. *Cancer Genet Cytogenet.* 2000; 116: 89-96.

Nilsson J, Gustafson P, Fornander P, Ornstein E. The Harrington reconstruction for advanced periacetabular metastatic destructions - good outcome in 32 patients. *Acta Orthop Scand* 2000; 71(6): 591-6.

Panagopoulos I, Mencinger M, Dietrich CU, Bjerkehagen B, Saeter G, Mertens F, Mandahl N, Heim S. Fusion of the *RBP56* and *CHN* genes in extraskeletal myxoid chondrosarcomas with the translocation t(9;17)(q22;q11). *Oncogene* 2000; 18:7594-8.

Panagopoulos I, Mertens F, Isaksson M, Mandahl N. A novel *FUS/CHOP* chimera in myxoid liposarcoma. *Biochem Biophys Res Commun* 2000; 279: 838-45.

Sciot R, Dorfman H, Brys P, Dal Cin P, De Wever I, Fletcher CD, Jonson K, Mandahl N, Mertens F, Mitelman F, Rosai J, Rydholm A, Samson I, Tallini G, Van den Berghe H, Vanni R, Willen H. Cytogenetic-morphologic correlations in aneurysmal bone cyst, giant cell tumor of bone and combined lesions. A report from the CHAMP study group. *Mod Pathol* 2000; 13: 1206-10

Trovik CS, Bauer HCF, Alvegård TA, Anderson H, Blomqvist C, Berlin Ö, Gustafson P, Saeter G, Wallöe A. Surgical margin, local recurrence and metastasis in soft tissue sarcoma. Study based on 559 patients from the Scandinavian Sarcoma Group Register. *Eur J Cancer* 2000; 36(6): 710-6.

Trovik CS, Gustafson P, Bauer HCF, Saeter G, Klepp R, Berlin Ö, Erlanson M, Wahlström O, Raabe N. Consequences of local recurrence after surgery for soft tissue sarcoma. The Scandinavian Sarcoma Group experience. *Acta Orthop Scand* 2000; 71(5): 488-95.

Vanni R, Fletcher CD, Sciot R, Dal Cin P, De Wever I, Mandahl N, Mertens F, Mitelman F, Rosai J, Rydholm A, Tallini G, Van Den Berghe H, Willen H. Cytogenetic evidence of clonality in cutaneous benign fibrous histiocytomas: a report of the CHAMP study group. *Histopathology*. 2000; 37: 212-7.

Wallenius V, Hisaoka M, Helou K, Levan G, Mandahl N, Meis-Kindblom JM, Kindblom L-G, Jansson J-O. Overexpression of the hepatocyte growth factor (HGF) receptor (Met) and presence of a truncated and activated intracellular HGF receptor fragment in locally aggressive/malignant human musculoskeletal tumors. *Am J Pathol* 2000; 156: 821-29.

Waters BL, Panagopoulos I, Allen EF. Genetic characterization of angiomatoid fibrous histiocytoma identifies fusion of the FUS and ATF-1 genes induced by a chromosomal translocation involving bands 12q13 and 16p11. *Cancer Genet Cytogenet* 2000; 121:109-16.

2001

Bauer HCF, Trovik CS, Alvegård TA, Berlin Ö, Erlanson M, Gustafson P, Klepp R, Möller TR, Rydholm A, Saeter G, Wahlström O, Wiklund T. Monitoring referral and treatment in soft tissue sarcoma: study based on 1851 patients from the Scandinavian Sarcoma Group Register. *Acta Orthop Scand* 2001; 72(2): 150-9

Dahlén A, Broberg K, Domanski HA, Toksvig-Larsen S, Lindstrand A, Mandahl N, Mertens F. Analysis of the distribution and frequency of trisomy 7 in vivo in synovia from patients with osteoarthritis and pigmented villonodular synovitis. *Cancer Genet Cytogenet* 2001; 131(1): 19-24

Domanski HA, Carlén B, Jonsson K, Mertens F, Åkerman M. Distinct cytologic features of spindle cell lipoma. A cytologic-histologic study with clinical, radiologic, electron microscopic and cytogenetic correlations. *Cancer* 2001; 93(6): 381-89

Engellau J, Åkerman M, Anderson H, Domanski H A, Rambech E, Alvegård T A, Nilbert M. Tissue-array technique in soft tissue sarcoma: Immunohistochemical Ki-67 expression in malignant fibrous histiocytoma. *Appl Immunohistochem Mol Morphol*, 2001; 9(4): 358-63

Fletcher CDM, Gustafson P, Rydholm A, Willén H, Åkerman M. Clinicopathologic re-evaluation of 100 malignant fibrous histiocytoma; the prognostic relevance of subclassification. *J Clin Oncol* 2001; 19(12): 3045-50. (Reprinted in *JCO Classic Papers and Current Comments; Sarcoma* 2002)

Gisselsson D, Björk J, Höglund M, Mertens F, Dal Cin P, Åkerman M, Mandahl N. Abnormal nuclear shape in solid tumors reflects mitotic instability. *Am J Pathol* 2001; 158: 199-206.

Gisselsson D, Jonson T, Petersén Å, Strömbäck B, Dal Cin P, Höglund M, Mitelman F, Mertens F, Mandahl N. Telomere dysfunction triggers extensive DNA fragmentation and evolution of complex chromosome abnormalities in human malignant tumors. *Proc Natl Acad Sci USA* 2001; 98: 12683-88.

Ladanyi M, Lui MY, Antonescu CR, Krause-Boehm A, Meindl A, Argani P, Healey JH, Ueda T, Yoshikawa H, Meloni-Ehrig A, Sorensen PHB, Mertens F, Mandahl N, van den Berghe H, Sciot R, Dal Cin P, Bridge J. The der(17)t(X;17)(p11;q25) of human alveolar soft part sarcoma fuses the *TFE3* transcription factor gene to *ASPL*, a novel gene at 17q25. *Oncogene* 2001; 20: 48-57.

Lothe RA, Smith-Sorensen B, Hektoen M, Stenwig AE, Mandahl N, Saeter G, Mertens F. Biallelic inactivation of *TP53* rarely contributes to the development of malignant peripheral nerve sheath tumors. *Genes Chromosomes Cancer* 2001; 30: 202-6.

Menghi-Sartorio S, Mandahl N, Mertens F, Picci P, Knuutila S. DNA copy number amplifications in sarcomas with homogeneously staining regions and double minutes. *Cytometry* 2001; 46: 79-84.

Mertens F, Lothe RA. Peripheral nerve sheath tumors. In: Atlas of Genetics and Cytogenetics in Oncology and Haematology. J-L Huret (Ed.), 2001
<http://www.infobiogen.fr/services/chromcancer>

Panagopoulos I, Mertens F, Domanski HA, Isaksson M, Brosjö O, Gustafson P, Mandahl N. No EWS/FLI1 fusion transcripts in giant-cell tumors of bone. *Int J Cancer* 2001; 93(6): 769-72.

Panagopoulos I, Mertens F, Isaksson M, Limon J, Gustafson P, Skytting B, Åkerman M, Sciot R, Dal Cin P, Samsom I, Iliszko M, Ryoe J, Debied-Rychter M, Szadowska A, Brosjö O, Larson O, Rydholm A, Mandahl N. Clinical impact of molecular and cytogenetic findings in synovial sarcoma. *Genes Chromosomes and Cancer* 2001; 31(4): 362-72.

Picci P, Vanel D, Briccoli A, Talle K, Haakenaasen U, Malaguti C, Monti C, Ferrari C, Bacci G, Saeter G, Alvegård TA. Computed tomography of pulmonary metastases from osteosarcoma: the less poor technique. A study of 51 patients with histological correlation. *Ann Oncol* 2001; 12(11): 1601-4.

Tarkkanen M, Wiklund TA, Virolainen MJ, Larramendy ML, Mandahl N, Mertens F, Blomqvist CP, Tukiainen EJ, Miettinen MMA, Elomaa AI, Knuutila S. Comparative genomic hybridization of postirradiation sarcomas. *Cancer* 2001; 92: 1992-8.

Trovik CS, Bauer HCF, Berlin Ö, Tukiainen E, Erlanson M, Gustafson P, Klepp R, Saeter G, Wahlström O. Local recurrence in deep-seated, high-grade soft tissue sarcoma. 459 patients from the Scandinavian Sarcoma Group Register. *Acta Orthop Scand* 2001; 72(2): 160-6.

Wieczorek TJ, Krane J F, Domanski HA, Åkerman M, Carlén B, Misdraji J, Granter SR. Cytologic findings in granular cell tumors, with emphasis on the diagnosis of malignant granular cell tumor by FNA. *Cancer* 2001; 93(6): 398-408

2002

Bacci G, Ferrari S, Longhi A, Picci P, Mercuri M, Alvegard TA, Saeter G, Conati D, Manfrini M, Lari S, Briccoli A, Forni C. High dose Ifosfamide in combination with high dose Methotrexate, Adriamycin and Cisplatin in the neoadjuvant treatment of extremity osteosarcoma: preliminary results of an Italian Sarcoma Group/Scandinavian Sarcoma pilot study. *J Chemoth* 2002; 14(2): 198-206.

Broberg K, Zhang M, Strömbäck B, Isaksson M, Nilsson M, Mertens F, Mandahl N, Panagopoulos I. Fusion of *RDC1* and *HMGIC* in lipomas as the result of chromosome aberrations involving 2q35-37 and 12q13-15. *Int J Oncol* 2002; 21: 321-6.

Crnalic S, Panagopoulos I, Boquist L, Mandahl N, Stenling R, Löfvenberg R. Establishment and characterization of a human clear cell sarcoma model in nude mice. *Int J Cancer* 2002; 101: 505-11.

Domanski HA. Cytologic features of angioleiomyoma: Cytologic-histologic study of 10 cases. *Diagn Cytopathol* 2002; 27: 161-6

Domanski HA, Carlén B, Jonsson K, Mertens F, Åkerman M. Distinct cytologic features of spindle cell lipoma. A cytologic-histologic study with clinical, electronmicroscopic and cytogenetic correlations. *Cancer Cytopathol* 2002; 93: 381-9.

Domanski HA, Gustafson P. Cytological features of primary, recurrent and metastatic dermatofibrosarcoma protuberans. *Cancer* 2002, 96(6):351-61.

Dreinhöfer KE, Baldetorp B, Åkerman M, Fernö M, Rydholm A, Gustafson P. DNA ploidy in soft tissue sarcoma. Comparison of flow and image cytometry with clinical follow-up in 93 patients. *Cytometry (Clinical Cytometry)* 2002; 50: 19-24.

Fletcher CDM, Unni KK, Mertens F (Eds.) World Health Organization Classification of Tumours. Pathology and Genetics of Tumours of Soft Tissue and Bone Lyon: IARC 2002; Press.

Gisselsson D, Pålsson E, Höglund M, Domanski HA, Mertens F, Pandis N, Sciort R, Dal Cin P, Bridge JA, Mandahl N. Differentially amplified chromosome 12 sequences in low- and high-grade osteosarcomas. *Genes Chromosomes Cancer* 2002; 33(2): 133-140.

Guillou L, Fletcher JA, Fletcher CDM, Mandahl N. Extrapleural solitary fibrous tumour and haemangiopericytoma. In: Fletcher CDM, Unni KK, Mertens F (Eds.): World Health Organization Classification of Tumours. Pathology and Genetics of Tumours of Soft Tissue and Bone. Lyon: IARC Press, 2002; pp 86-90.

Gustafson P, Rydholm A. Muskuloskeletala tumörer. *Incitament* 2002; 6: 547-52.

Kindblom LG, Meis-Kindblom JM, Mandahl N. Chondroid lipoma. In: Fletcher CDM, Unni KK, Mertens F (Eds.): World Health Organization Classification of Tumours. Pathology and Genetics of Tumours of Soft Tissue and Bone. Lyon: IARC Press, 2002, p 30.

Mandahl N, Gustafson P, Mertens F, Åkerman M, Baldetorp B, Gisselsson D, Knuutila S, Bauer HCF, Larsson O. Cytogenic aberrations and their prognostic impact in chondrosarcoma. *Genes Chromosomes and Cancer* 2002; 33: 188-200.

Mertens F, Stromberg U, Mandahl N, Cin PD, De Wever I, Fletcher CD, Mitelman F, Rosai J, Rydholm A, Sciot R, Tallini G, Van Den Berghe H, Vanni R, Willen H. Prognostically important chromosomal aberrations in soft tissue sarcomas: a report of the Chromosomes and Morphology (CHAMP) Study Group. *Cancer Res.* 2002 Jul 15; 62(14): 3980-4.

Nilsson M, Höglund M, Panagopoulos I, Sciot R, Dal Cin P, Debiec-Rychter M, Mertens F, Mandahl N. Molecular cytogenetic mapping of recurrent chromosomal breakpoints in tenosynovial giant cell tumors. *Virchows Arch* 2002; 441: 475-480.

Panagopoulos I, Mertens F, Debiec-Rychter M, Isaksson M, Limon J, Kardas I, Domanski HA, Sciot R, Szadowska A, Perek D, Crnalic S, Larsson O, Mandahl N. Molecular genetic characterization of the *EWS/ATF1* fusion gene in clear cell sarcoma of tendons and aponeuroses. *Int J Cancer* 2002; 99: 560-7.

Panagopoulos I, Mertens F, Isaksson M, Domanski HA, Brosjö O, Heim S, Bjerkehagen B, Sciot R, Dal Cin P, Fletcher JA, Fletcher CDM, Mandahl N. Molecular genetic characterization of the *EWS/CHN* and *RBP56/CHN* fusion genes in extraskeletal myxoid chondrosarcoma. *Genes Chromosomes Cancer* 2002; 35: 340-52.

Raddaoui E, Donner LR, Panagopoulos I (2002) Fusion of the *FUS* and *ATF1* genes in a large, deep-seated angiomatoid fibrous histiocytoma. *Diagn Mol Pathol* 2002; 11: 157-162.

Rapp TB, Yang L, Conrad EU 3rd, Mandahl N, Chansky HA (2002) RNA splicing mediated by YB-1 is inhibited by TIS/CHOP in human myxoid liposarcoma cells. *J Orthop Res* 2002; 20: 723-9.

Tallini G, Dorfman H, Brys P, Dal Cin P, De Wever I, Fletcher CD, Jonson K, Mandahl N, Mertens F, Mitelman F, Rosai J, Rydholm A, Samson I, Sciot R, Van den Berghe H, Vanni R, Willen H. Correlation between clinicopathological features and karyotype in 100 cartilaginous and chordoid tumours. A report from the Chromosomes and Morphology(CHAMP) Collaborative Study Group. *J Pathol.* 2002 Feb; 196(2): 194-203.

Xie Y, Skytting B, Nilsson G, Gasbarri A, Haslam K, Bartolazzi A, Brodin B, Mandahl N, Larsson O. *SYT-SSX* is critical for cyclin D1 expression in synovial sarcoma cells: A gain of function of the t(X;18)(p11.2;q11.2) translocation. *Cancer Res* 2002; 62: 3861-7.

Yang K, Lui W-O, Xie Y, Zhang A, Skytting B, Mandahl N, Larsson C, Larsson O. Co-existence of *SYT-SSX1* and *SYT-SSX2* fusions in synovial sarcomas. *Oncogene* 2002; 21: 4181-90.

2003

Dahlén A, Debiec-Rychter M, Pedeutour F, Domanski HA, Hoglund M, Bauer HCF, Rydholm A, Sciot R, Mandahl N, Mertens F. Clustering of deletions on chromosome 13 in benign and low-malignant lipomatous tumors. *Int J Cancer.* 2003 Feb 20; 103(5): 616-23.

Dahlén A, Panagopoulos I, Rydholm A, Brosjö O, Wejde J, Mandahl N, Mertens F. Fusion, disruption and expression of *HMGA2* in bone and soft tissue chondromas. *Modern Pathol*, 2003, In press.

Domanski HA, Carlén B, Mertens F, Åkerman M. Extraskeletal myxoid chondrosarcoma with neuroendocrine differentiation. A case report with fine needle aspiration, histopathology, electron microscopy, and cytogenetics. *Ultrastructural Pathol*, 2003, In press.

Domanski HA, Rydholm A. The cytology of soft tissue tumours. *Monographs in Clinical Cytology*, editor S.R. Orell, vol 16.

Gustafson P, Åkerman M, Alvegård TA., Coindre JM, Fletcher CDM., Rydholm A, Willén H. Prognostic information in soft tissue sarcoma using tumour size, vascular invasion, and microscopic necrosis - the SIN-system. *Eur J Cancer* 2003; 39: 1568-76.

Rydholm A, Gustafson P. Should tumor depth be included in prognostication of soft tissue sarcoma? *BMC Cancer*. 2003 May 26; 3(1): 17.

Storlazzi CT, Mertens F, Domanski H, Fletcher CDM, Wiegant J, Mandahl N. Ring chromosomes and low-grade gene amplification in an atypical lipomatous tumor with minimal nuclear atypia. *Int J Oncol* 2003; 23: 67-71.

Storlazzi CT, Mertens F, Mandahl N, Gisselsson D, Isaksson M, Gustafson P, Domanski HA, Panagopoulos I (2003) A novel fusion gene, *SS18L1/SSX1*, in synovial sarcoma. *Genes Chromosomes Cancer* 2003; 37(2): 195-200.

Storlazzi CT, Mertens F, Nascimento A, Isaksson M, Wejde J, Brosjö O, Mandahl N, Panagopoulos I (2003) Fusion of the *FUS* and *BBF2H7* genes in low grade fibromyxoid sarcoma. *Hum Mol Genet*, 2003, In press.

Stockholm

1979

Adamson U, Aparisi T, Broström LÅ, Cantell K, Einhorn S, Hall K, Ingimarsson S, Nilsson U, Strander H, Söderberg G. Interferon treatment of human osteosarcoma. *Pont Acad Scient Script Varia* 1979; 43: 383.

Broström LÅ. On the natural history of osteosarcoma. Aspects on diagnosis, prognosis, and endocrinology. *Acta Orthop Scand Suppl* 183 1979: 50

Broström LÅ, Adamson U, Filipsson R, Hall K. Longitudinal-growth and dental development in osteosarcoma patients. *Acta Orthop Scand* 1979; 51: 755.

Broström LÅ, Harris M, Simon M, Copperman D, Nilsson U. The effect of biopsy on survival of patients with osteosarcoma. *J Bone Joint Surg* 1979; 61-B: 209.

Broström LÅ, Strander H. Interferon and methotrexate treatment of two osteosarcoma cell lines. *Interferon Scient Mem* 1979; 8: 11.

Strander H, Adamson U, Aparisi T, Broström LÅ, Cantell K, Einhorn S, Hall K, Ingimarsson S, Nilsson U, Söderberg G. Adjuvant interferon treatment of human osteosarcoma. *In: Recent results in cancer research.* Springer Verlag, Berlin, 1979; 68: 40.

1980

Adamson U, Broström LÅ, Efendic S, Hall K. Glucose tolerance, growth hormone and somatomedin levels in osteosarcoma patients. *Acta Endocrin* 1980; 94: 517.

Broström LÅ. The combined effect of interferon and methotrexate on human osteosarcoma and lymphoma cell lines. *Cancer Letters* 1980; 10: 83.

Broström LÅ, Aparisi T, Ingimarsson S, Lagergren C, Nilsson U, Strander H, Söderberg G. Can historical controls be used in current clinical trials in osteosarcoma? Analysis of prognostic factors in a historical and a contemporary group. *Int J Rad Oncol Biol Phys* 1980; 6: 1711.

Broström LÅ, Aparisi T, Ingimarsson S, Lagergren C, Nilsson U, Strander H, Söderberg G. Can historical controls be used in current trials in osteosarcoma? Analysis of prognostic factors in a historical and a contemporary group. *Int J Rad Oncol Biol Phys* 1980; 6: 1717.

Broström LÅ, Ingimarsson S, Strander H, Eklund G. Correlation between prognostic factors and blood variables in osteosarcoma. *Acta Med Scand* 1980; 207: 429.

Broström LÅ, Ingimarsson S, Strander H, Söderberg G. Adjuvant interferon treatment and the late development of cerebral metastases in a patient with osteosarcoma. *Acta Orthop Scand* 1980; 51: 589.

Ingimarsson S, Bergström K, Broström LÅ, Cantell K, Strander H. Effect of long term treatment with human leucocyte interferon on various laboratory parameters. *Acta Med Scand* 1980; 208: 155.

Kreicbergs A, Söderberg G, Zetterberg A. Prognostic significance of nuclear DNA content in chondrosarcoma. *Analyt Quant Cytol* 1980; 2: 271.

Kreicbergs A, Zetterberg A. Cytophotometric DNA measurements of chondrosarcoma: methodological aspects of measurements in tissue sections from old paraffin embedded specimens. *Analyt Quant Cytol* 1980; 2: 84.

Nilsson U. The treatment of osteosarcoma and local tumour resection. *J Bone Surg* 1980; 62-B: 528.

1981

Kreicbergs A. Malignancy grading of chondrosarcoma. Theses. Karolinska Institute, Stockholm, 1981.

Kreicbergs A, Cewrin G, Tribukait B, Zetterberg A. Comparative single cell and flow DNA analysis of bone sarcoma. *Analyt Quant Cytol* 1981; 3: 121.

Kreicbergs A, Slezak E, Söderberg G. The prognostic significance of different histomorphologic features in chondrosarcoma. *Virchows Arch A Path Anar Histol* 1981; 390: 1.

1982

Broström LÅ, Strander H, Nilsonne U. Survival in osteosarcoma in relation to tumor size and location. *Clin Orthop* 1982; 167: 250.

Kreicbergs A, Boquist L, Borssén B, Larsson SE. Prognostic factors in chondrosarcoma. A comparative study of cellular DNA content and clinicopathologic features. *Cancer* 1982; 50: 577.

Kreicbergs A, Broström LÅ, Cewrin G, Einhorn S. Cellular DNA content in human osteosarcoma. Aspects on diagnosis and prognosis. *Cancer* 1982; 50: 2476.

Nilsonne U, Kreicbergs A, Olsson E, Stark A. Function after pelvic tumor resection involving the acetabular ring. *Int Orthop* 1982; 6: 27.

Strander H, Aparisi T, Blomgren M, Broström LÅ, Cantell K, Einhorn S, Ingimarsson S, Nilsonne U, Söderberg G. Adjuvant interferon treatment of human osteosarcoma *In: Recent results in cancer research*. Springer Verlag, Berlin, 1982; 80: 103.

1983

Nilsson OS, Bauer HCF, Broström LÅ. Growth characteristics of human malignant tumours and cell lines in serial passages in nude mice. *Acta Orthop Scand* 1983; 54: 75.

Stark A, Aparisi T, Ericsson JLE. Human osteogenic sarcoma. Fine structures of the osteoblastic type. *Ultrastructural Path* 1983; 4: 311.

Vanky F, Willems J, Kreicbergs A et al. Correlation between lymphocyte-mediated auto-tumor reactivities and clinical course. Evaluation of 46 patients with sarcoma. *Cancer Immunol Immunother* 1983; 16: 11.

1984

Bauer HCF, Brosjö O, Broström LÅ, Nilsson O, Reinholt F, Strander H, Tribukait B. Effect of human leucocyte interferon on the growth of human osteosarcoma xenografts in nude mice. *Biol Int Syst* 1984: 467.

Kreicbers A, Silfverswärd C, Tribukait B. Flow DNA analysis of primary bone tumours, relationship between cellular DNA content and histopathologic classification. *Cancer* 1984; 53: 129.

Nilsonne U. Surgery for bone metastases. Editorial. *Acta Orthop Scand* 1984; 55: 589.

Nilsonne U. Limb-preserving radical surgery for malignant bone tumors. *Clin Orthop* 1984; 191; 21.

Nilsson OS, Bauer HCF, Broström LÅ, Nilsson U. Effect of the antineoplastic agent methotrexate on experimental heterotopic new bone formation in rats. *Cancer research* 1984; 44: 1653.

Nilsson OS, Bauer HCF, Broström LÅ, Nilsson U. Effect of interferon on heterotopic new bone formation in mice. *J Interferon Research* 1984; 4: 135.

Strander H, Aparisi T, Broström LÅ, Einhorn S, Ingimarsson S, Nilsson U, Söderberg G. Adjuvant interferon therapy in primary osteosarcoma. In: *Current Concepts of Diagnosis and Treatment of Bone and Soft Tissue Tumors*. Springer Verlag, Berlin 1984: 119.

Stark A. Human osteogenic sarcoma. Electron microscopic and histochemical investigations. Thesis. Karolinska Institute, Stockholm, 1984.

Stark A, Aparisi T, Ericsson JLE. Human osteogenic sarcoma. Fine structure of the fibroblastic type. *Ultrastructural Path* 1984; 7: 301.

Stark A, Aparisi T, Ericsson JLE. Human osteogenic sarcoma Fine structure of the chondroblastic type. *Ultrastructural Path* 1984; 6: 51.

1985

Brosjö O, Bauer HCF, Broström LÅ, Nilsson U, Nilsson OS, Reinholdt FP, Strander H, Tribukait B. Influence of human alpha interferon on four human osteosarcoma xenografts in nude mice. *Cancer Res* 1985; 45: 5598.

Stark A, Aparisi T, Ericsson JLE. Human osteogenic osteosarcoma. Fine structure of the hard tissue areas. *Ultrastructural Path* 1985; 8: 83.

Stark A, Aparisi T, Ericsson JLE. Human osteogenic sarcoma. Fine structural localization of alkaline phosphatase. *Ultrastructural Path* 1985; 8: 143.

Kreicbergs A, Lönnqvist PA, Nilsson B. Curettage of benign lesions of bone. Factors related to recurrence. *Int Orthop* 1985; 8: 287.

Kreicbergs A, Lönnqvist PA, Willems J. Chondromyxoid fibroma. A review of the literature and a report of our own experience. *Acta Path Microbiol Immunol Scand* 1985; A93: 189.

1986

Bauer HCF, Brosjö O, Broström LÅ, Nilsson OS, Reinholdt FP, Tribukait B. Growth and ploidy of human osteosarcoma xenografts in serial passage in nude mice. *Eur J Cancer Clin Oncol* 1986; 22: 821.

Bauer HCF, Kreicbergs A, Tribukait B. DNA microspectrophotometry of bone sarcomas in tissue sections as compared to imprint and flow analysis. *Cytometry* 1986; 7: 544.

Stark A, Aparisi T, Ericsson JLE. Human osteogenic osteosarcoma. Fine structural localization of ATPase. *Ultrastructural Path* 1986; 10: 145.

Stark A, Kreicbergs A, Aparisi T, Cewrien G, Ericsson JLE. Quantitation of the nuclear DNA

content in tissue prepared for electron microscopy. *Ultrastructural Path* 1986; 10: 67.

1987

Bauer HCF, Kreicbergs A, Feulgen stainability of bone tumors after demineralization. *Cytometry* 1987; 8: 590.

Bauer HCF, Brosjö O, Strander H. Comparison of anti-tumor effect of natural and recombinant alpha interferon in five osteosarcoma xenografts in nude mice. *J Interferon Research* 1987; 7: 365.

Brosjö O, Bauer HCF, Broström LÅ, Nilsson OS, Reinholt FP, Tribukait B. Growth inhibition of human osteosarcomas in nude mice by human interferon-alpha: significance of dose and tumor differentiation. *Cancer Res* 1987; 47: 258.

Kreicbergs A, Tribukait B, Willems J, Bauer HCF. Flow DNA analysis of soft tissue tumors. *Cancer* 1987; 59: 128.

Nilsson OS, Bauer HCF, Broström LÅ. High-dose methotrexate and experimental bone formation in rats: importance of time of treatment in relation to bone induction. *Acta Orthop Scand* 1987; 58: 47.

Strander H, Bauer HCF, Brosjö O, Broström LÅ, Einhorn S, Nilsson U, Nilsson O. Osteosarcoma management and interferon. *In: clinical aspects of interferon. The Martinus Nijhoff Publ Comp Boston Ed Revel* 1987: 165-81.

1988

Bauer HCF. DNA cytometry of osteosarcoma. *Acta Orthop Scand* 1988; 59, suppl 228.

Bauer HCF, Kreicbergs A, Tribukait B, Silfverswärd C. DNA analysis in the differential diagnosis of osteosarcoma. *Cancer* 1988; 61: 1430.

Broström LÅ, Nilsson O, Bauer HCF. Comparison of the effects of the antineoplastic drugs Adriamycin and Methotrexate on bone. *Ann Chir Gynaecol* 1988; 77: 85.

Forster S, Triffitt JT, Bauer HCF, Brosjö O, Nilsson OS, Smith R, Sykes B. Human osteogenic sarcoma xenografts induce normal bone formation in nude mice treated with human interferon-alpha. *J Bone Mineral Res* 1988; 3: 199.

1989

Bauer HCF, Kreicbergs A. DNA cytometry of sarcoma. *Acta Oncol* 1989; 28, Suppl 2: 65-7.

Bauer HCF, Kreicbergs A, Silfverswärd C, Tribukait B. Ploidy and morphology in osteosarcoma. *Analyt Quant Cytol* 1989; 11: 96-103.

Bauer HCF, Kreicbergs A, Silfverswärd C. Prognostication including DNA analysis in osteosarcoma. *Acta Orthop Scand* 1989; 60: 353-60.

Brosjö O. Osteosarcoma and interferon. Studies of human xenografts in the nude mouse. *Acta Orthop Scand* 1989; Suppl 229.

Brosjö, O, Bauer HCF, Nilsson OS, Halvorsen D, Reinholdt FP, Tribukait B. Effect of interferon-alpha and interferon-gamma on growth, histology, and DNA content of human osteosarcomas in nude mice. *J Interferon Research* 1989; 9: 475-89.

Triffitt JT, Bauer HCF, Brosjö O, Joyner H, Forster S. Interferon effects on osteoinduction. *Connective Tiss Res* 1989; 23: 145-51.

1990

Kreicbergs A. DNA cytometry of musculoskeletal tumors. A review. *Acta Orthop Scand* 1990; 61:282-97.

Nilsson OS, Bauer HCF, Broström LÅ. Comparison of the effects of adriamycin and methotrexate on orthotopic and induced heterotopic bone in rats. *J Orthop Res* 1990; 8:199-204.

Stark A, Kreicbergs A, Nilsson U, Silfverswärd C. Osteosarcoma in Sweden 1971-1984: an epidemiological study. *J Bone Joint Surg* 1990; 72B: 89-93.

Stark A, Kreicbergs A, Nilsson U, Silfverswärd C. The age of osteosarcoma patients is increasing. An epidemiological study of osteosarcoma in Sweden 1971 to 1984. *J Bone Joint Surg (Br)* 1990; 72: 89-93.

1991

Bauer HCF, Kreicbergs A, Tribukait B. DNA content is prognostic in soft tissue sarcoma. 102 patients followed for 1-10 years, *Acta Orthop Scand* 1991; 62: 187-94.

1992

Kreicbergs A, Rydholm A. Soft tissue sarcoma. *Current Opinion in Orthopaedics* 1992; 3:377-83.

Castresana JS, Barrios C, Gomez QL, Kreicbergs A. Amplification of the c-myc proto-oncogene in human chondrosarcoma. *Diagnostic Molecular Pathology (American Journal of Surgical Pathology, Part B)* 1992; 1: 235-8.

Forsslund G, Kreicbergs A, Nilsson B, Zetterberg A. Photographic densitometry for quantitative DNA analysis of cytological and histological specimens. *Analyt. Quant. Cytol. Histol.* 1992; Vol 14, No 2: 153-60.

Saddegh M, Lindholm J, Lundberg A, Nilsson U, Kreicbergs A. Staging of soft tissue sarcomas. Prognostic analysis of clinical and pathological features. *J. Bone Joint Surgery* 1992; Vol 74-B, no 4.

Örndal C, Mandahl N, Rydholm A, Willen H, Brosjö O, Heim S, Mitelman F. Supernumerary ring chromosomes in five bone and soft tissue tumors of low or borderline malignancy. *Cancer Gen Cytogen* 1992; 60: 170-5.

1993

Barrios C, Castresana JS, Ruiz J, Kreicbergs A. Amplification of c-myc oncogene and absence of c-Ha-Ras point mutation in human bone sarcoma. *J.Orthop. Res.* 1993; 11: 556-63.

Castresana JS, Rubio MP, Kunimi K, Barrios C, Kreicbergs A. Lack of mutation at codon 12 of the c-H-ras oncogene in 51 human sarcomas assessed by PCR-RFLP. *International Journal of Oncology* 1993; 2: 823-5.

Castresana S, Barrios C, Ruiz J, Gomez L, Kreicbergs A. Sporadic amplification of c-fms proto-oncogene in human musculoskeletal sarcomas. *Anticancer Research* 1993; 13: 807-10.

Köhler P, Kreicbergs A. Chondrosarcoma treated by reimplantation of resected bone after autoclaving and supplementation with allogeneic bone matrix. A case report. *Clin. Orthop. Rel. Res.* 1993; 294: 281-4.

Mandahl N, Mertens F, Åman P, Rydholm A, Brosjö O, Willén H, Mitelman F. Nonrandom secondary chromosome aberrations in liposarcomas with t(12;16). *Int J Oncol* 1993; 4: 307-10.

Mandahl N, Örndal C, Heim S, Willén H, Rydholm A, Bauer HCF, Mitelman F. Aberrations of chromosome segment 12q13-15 characterize a subgroup of hemangiopericytomas. *Cancer* 1993; 71: 3009-13.

Mertens F, Mandahl N, Örndal C, Baldetorp B, Bauer HCF, Rydholm A, Wiebe T, Willén H, Åkerman M, Heim S, Mitelman F. Cytogenetic findings in 33 osteosarcomas. *Int J Cancer* 1993; 55: 44-50.

Mertens F, Örndal C, Mandahl N, Heim S, Bauer HCF, Rydholm A, Tufvesson A, Willén H, Mitelman F. Chromosome aberrations in tenosynovial giant cell tumors and nontumorous synovial tissue. *Genes Chromosomes Cancer* 1993; 6: 212-7.

Saddegh M, Bauer HCF. Wound complications in surgery of soft tissue sarcoma. Analysis of 103 consecutive patients managed without adjuvant therapy. *Clin Orthop* 1993; 289: 247-53.

Örndal C, Mandahl N, Rydholm A, Willén H, Brosjö O, Heim S, Mitelman F. Chromosome aberrations and cytogenetic intratumor heterogeneity in chondrosarcomas. *Cancer Res Clin Onc* 1993; 120: 51-6.

1994

Barrios C, Castresana JS, Falkmer U, Rosendahl I, Kreicbergs A. C-myc oncogene amplification and cytometric DNA ploidy pattern as prognostic factors in musculoskeletal neoplasms. *Int. J. Cancer* 1994; 58: 781-6.

Barrios C, Castresana JS, Kreicbergs A. Clinico-pathological correlations and short-term prognosis in musculo-skeletal sarcoma with c-myc oncogene amplification. *American Journal of Clinical Oncology* 1994; 17: 273-6.

Barrios C, Castresana JS, Ruiz J, Kreicbergs A. Amplification of the c-myc proto-oncogene in soft tissue sarcomas. *Oncology* 1994; 51: 13-7.

Castresana JS, Barrios C, Gomez L, Kreicbergs A. No association between c-myc amplification and TP53 mutation in sarcoma tumorigenesis. *Cancer Genet Cytogenet* 1994; 76: 47-9.

Eriksson S, Arner E, Spastokoukotskoja T, Wang L, Karlsson A, Brosjö O, Gunven P, Juliusson G, Liliemark J. Properties and levels of deoxynucleoside kinases in normal and tumor cells; implications for chemotherapy. *Adv Enzyme Regul* 1994; 34: 13-25.

Mandahl N, Höglund M, Mertens F, Rydholm A, Willen H, Brosjö O, Mitelman F. Cytogenetic aberrations in 118 benign and borderline adipose tissue tumors. *Genes Chromosomes Cancer* 1994; 9: 207-15.

Mandahl N, Mertens F, Willen H, Rydholm A, Brosjö O, Mitelman F. A new cytogenetic subgroup in lipomas: Loss of chromosome 16 material in spindle cell and pleomorphic lipomas. *J Cancer Res Clin Oncol* 1994; 120: 707-11.

Mertens F, Albert A, Heim S, Lindholm J, Brosjö O, Mitelman F, Mandahl N. Clonal structural chromosome aberrations in fibrous dysplasia. *Genes Chromosomes Cancer* 1994; 11: 271-2.

Mertens F, Rydholm A, Brosjö O, Willen H, Mitelman F, Mandahl N. Hibernomas are characterized by rearrangements of chromosome bands 11q13-21. *Int J Cancer* 1994; 58: 503-5.

Mertens F, Kreicbergs A, Rydholm A, Willen H, Carlen B, Mitelman F, Mandahl N. Clonal chromosome aberrations in three sacral chordomas. *Cancer Genetics and Cytogenetics* 1994; 73: 147-51.

Mertens F, Rydholm A, Kreicbergs A, Willen H, Jonsson K, Heim S, Mitelman F, Mandahl N. Loss of chromosome band 8q24 in sporadic osteochondilagenous exostoses. *Genes Chromosomes Cancer* 1994; Vol 9: 8-12.

Persson EV, Bauer HCF. Sudden hypotension and profuse bleeding during intramedullary nailing of the femur in cancer patients: A report of two cases. *Acta Orthop Scand* 1994; 65: 564-7.

Söderlund V, Göransson H, Bauer HCF. Magnetic resonance imaging of benign peripheral nerve sheath tumors. *Acta Radiologica* 1994; 35: 282-6.

Trovik C S, Bauer HCF. Local recurrence of soft tissue sarcoma a risk factor for late metastases: 379 patients followed for 0.5-20 years. *Acta Orthop Scand* 1994; 65: 553-8.

1995

Aspberg F, Mertens F, Bauer HCF, Lindholm J, Mitelman F, Mandahl N. Near-haploidy in two malignant fibrous histiocytomas. *Cancer Genet Cytogenet* 1995; 79: 119-22.

Bauer HCF, Brosjö O, Kreicbergs A, Lindholm J. Low risk of recurrence of enchondroma and low-grade chondrosarcoma in extremities: 80 patients followed for 2-25 years. *Acta Orthop Scand* 1995; 66: 283-8.

Bauer HCF, Wedin R. Survival after surgery for spinal and extremity metastases: Prognostication in 241 patients, *Acta Orthop Scand* 1995; 66: 143-6.

Castresana JS, Rubio MP, Gomez L, Kreicbergs A, Barrios C. Detection of TP53 gene mutations in human sarcomas. *European Journal of Cancer* 1995; Vol 31A, No 5: 735-8.

Dreinhöfer K, Rydholm A, Bauer HCF, Kreicbergs A. Giant cell tumors with fracture at diagnosis. Curettage and acrylic cementation in 10 of 15 cases. *J Bone Joint Surg (Br)* 1995; 77-B 189-93.

Gomez L, Barrios C, Kreicbergs A, Pestana A, Castresana J. Absence of mutation at the GAP related domain of the neurofibromatosis type I gene in sporadic neurofibrosarcomas and other bone and soft tissue sarcomas. *Cancer Genetics and Cytogenetics* 1995; Vol 81, No 2: 173-4.

Mandahl N, Limon J, Mertens F, Nedoszytko B, Gibas Z, Denis A, Willen H, Rydholm A, Szadowska A, Kreicbergs A, Rys J, Debiec-Rychter M, Mitelman F. Nonrandom secondary chromosome aberrations in synovial sarcomas with t(X;18). *International Journal of Oncology* 1995; 7: 495-9.

Mertens F, Rydholm A, Bauer HCF, Limon J, Nedoszytko B, Szadowska A, Willén H, Heim S, Mitelman F, Mandahl N. Cytogenetic findings in malignant peripheral nerve sheath tumors. *Int J Cancer* 1995; 61: 793-8.

Mertens F, Willen H, Rydholm A, Brosjö O, Carlen B, Mitelman F, Mandahl N. Trisomy 20 is a primary chromosome aberration in desmoid tumors. *Int J Cancer* 1995; 63: 527-9.

Spastokoukotskoja T, Arner ESJ, Brosjö O, Gunven P, Juliusson G, Liliemark J, Eriksson S. Expression of deoxycytidine kinase and phosphorylation of 2-chlorodeoxyadenosine in human normal and tumour cells and tissue. *Eur J Cancer* 1995; 31A: 202-8.

Strander H, Bauer HCF, Brosjö O, Fernberg JO, Kreicbergs A, Nilsson U, Silfverswärd C, Signomklao T, Söderlund V. Long-term adjuvant interferon treatment of human osteosarcoma: a pilot study. *Acta Oncologica* 1995; 34: 877-80.

1996

Jenner G, Söderlund V, Bauer HCF, Brosjö O. MR imaging of skeletal muscle hemangiomas: A report of 16 cases. *Acta Radiologica* 1996; 37: 140-4.

Kreicbergs A, Bauer HCF, Brosjö O, Lindholm J, Skoog L, Söderlund V. Cytologic diagnosis of bone tumors based on fine needle aspiration biopsy. *J Bone Joint Surg [Br]* 1996; 78-B: 258-63.

Mertens F, Jonsson K, Willen H, Rydholm A, Kreicbergs A, Eriksson L, Olsson-Sandin G, Mitelman F, Mandahl N. Chromosome rearrangements in synovial chondromatous lesions. *British Journal of Cancer* 1996; 74: 251-4.

Panagopoulos I, Åman P, Mertens F, Mandahl N, Rydholm A, Bauer HCF, Mitelman F. Genomic PCR detects tumor cells in peripheral blood from patients with myxoid liposarcoma, *Genes Chromosomes Cancer* 1996; 17: 102-7.

Stark A, Bauer HCF. Reconstruction in metastatic destruction of the acetabulum. Support rings and arthroplasty in 12 patients. *Acta Orthop Scand* 1996; 67: 435-8.

1997

Bauer HCF. Posterior decompression and stabilization for thoracolumbar metastases: analysis of 69 consecutive patients. *J Bone Joint Surg (Am)* 1997; 79-A 514-22.

Söderlund V, Jonsson C, Bauer HCF, Brosjö O, Jacobsson H. Comparison of ^{99m}Tc-MIBI and ^{99m}Tc-Tetrofosmin uptake by musculoskeletal sarcoma. *J Nucl Med* 1997; 38: 682-6.

Söderlund V, Larsson S A, Bauer HCF, Brosjö O, Larsson O, Jacobsson H. Use of ^{99m}Tc-MIBI scintigraphy in the evaluation of the response of osteosarcoma to chemotherapy. *Europ J Nucl Medicine* 1997; 24: 511-5.

1998

Dal Cin P, Sciot R, Fletcher CDM, Samson I, De Vos R, Mandahl N, Willen H, Larsson O, Van den Berghe H. Near-haploid may characterize inflammatory leiomyosarcoma as a distinct entity. *J Pathol* 1998; 185: 112-5.

Jin Y, Jin C, Arheden K, Larsson O, Bauer HCF, Mandahl N, Mertens F. Unbalanced chromosome rearrangements in a metastasizing salivary gland tumor with benign histology. *Cancer Genet Cytogenet* 1998; 102: 59-64.

Mandahl N, Mertens F, Willen H, Rydholm A, Kreicbergs A, Mitelman F. Nonrandom pattern of telomeric associations in atypical lipomatous tumors with ring and giant marker chromosomes. *Cancer Genetics and Cytogenetics* 1998; 103: 25-8

Nilsson G, Wang M, Wejde J, Kanter L, Karlén J, Tani E, Kreicbergs A, Larsson O. Reverse transcriptase polymerase chain reaction on fine-needle aspirates for rapid detection of translocations in synovial sarcoma. *Acta Cytologica* 1998; 42(6): 1317-24

Schuborg C, Mertens F, Rydholm A, Brosjö O, Dictor M, Mitelman F, Mandahl N. Cytogenetic analysis of four angiosarcomas from deep and superficial soft tissue. *Cancer Genet Cytogenet* 1998; 100: 52-6.

Szymanska J, Serra M, Skytting B, Larsson O, Virolainen M, Åkerman M, Tarkkanen M, Huuhtanen R, Picci P, Bacchini P, Elomaa I, Knuutila S. Genetic imbalances in 67 synovial sarcoma evaluated by comparative genomic hybridisation. *Genes Chrom. Cancer* 1998; 23: 213-9.

Trovik CS, Bauer HCF, Brosjö O, Skoog L, Söderlund V. Fine Needle Aspiration Cytology in the Diagnosis of Recurrent Soft Tissue Sarcoma. *Cytopathology* 1998; 9: 320-8.

Wang M, Nilsson G, Carlberg M, Dricu A, Wejde J, Kreicbergs A. Specific and sensitive detection of the EWS/FLI-1 fusion protein in Ewing's sarcoma by Western blotting. *Virchows Arch* 1998; 432: 131-4

1999

Alvegård TA, Bauer H, Blomqvist C, Möller T, Rydholm A, Saeter G. The Scandinavian Sarcoma Group. *Acta Orthop Scand* 1999; 70: 3-7

Bauer H, Alvegård TA, Berlin Ö, Erlanson M, Gustafson P, Kivioja A, Klepp R, Lehtinen T, Lindholm P, Möller T, Rydholm A, Saeter G, Trovik C, Wahlström O, Wiklund T. The Scandinavian Sarcoma Group Register. *Acta Orthop Scand* 1999; 70: 41-4

Bern G, Brosjö O, Jacobsson H. Uptake of Tc-99m MDP in shoulder muscle caused by the use of elbow crutches. *Clun Nucl Med* 1999: 691-2

Bielack S, Schroeders A, Fuch N, Bacci G, Bauer HCF, Tomeno B, Zucchi V, Winkler K. Malignant fibrous histiocytoma (MFH) of bone: Results of a survey of treatment and outcome from EMSOS. *Acta Orthop Scand* 1999; 70: 353-60

Brosjö O. Surgical procedure and local recurrence in 223 patients treated 1982-1997 according to two osteosarcoma chemotherapy protocols. *Acta Orthop Scand Suppl* 285 1999: 58-61

Dricu A, Kanter L, Wang M, Nilsson G, Hjertman M, Wejde J, Larsson O. Expression of the insulin-like growth factor 1 receptor (IGF-1R) in breast cancer cells: evidence for a regulatory role of dolichyl phosphate in the transition from an intracellular to an extra-cellular IGF-1 pathway. *Glycobiology* 1999; 6: 571-9

Einarsdottir H, Söderlund V, Larson O, Jenner G, Bauer HCF. Magnetic resonance imaging of lipoma and liposarcoma. *Acta Radiol* 1999; 40: 64-8.

Einarsdottir H, Söderlund V, Larsson O, Mandahl N, Bauer H. 110 subfascial lipomatous tumors. MR and CT findings versus histopathological diagnosis and cytogenetic analysis. *Acta Radiologica* 1999; 40: 603-609

Fernberg JO, Brosjö O, Larsson O, Söderlund V, Strander H. Interferon-induced remission in aggressive fibromatosis of the lower extremity. *Acta Oncologica* 1999; 38(7): 971-2

Larramendy ML, Mandahl N, Mertens F, Blomqvist C, Kivioja AH, Karaharju E, Valle J, Böhling T, Tarkkanen M, Rydholm A, Åkerman M, Bauer HCF, Elomaa I, Knuutila S. Clinical significance of genetic imbalances revealed by comparative genomic hybridization in chondrosarcomas. *Hum Pathol* 1999; 30: 1247-53

Meis-Kindblom JM, Bjerkehagen B, Böhling T, Domanski H, Halvorsen TB, Larsson O, Lilleng P, Myhre-Jensen O, Stenwig E, Virolainen, Willen H, Åkerman M, Kindblom L-G. Morphologic review of 1000 soft tissue sarcomas from the Scandinavian Sarcoma Group (SSG) register: The peer-review committee experience. *Acta Orthop Scand* 1999; 70: 18-26.

Nilsson G, Skytting B, Xie Y, Brodin B, Perfekt R, Mandahl N, Lundeberg J, Uhlén M, Larsson O. The SYT-SSX1 variant of synovial sarcoma is associated with a high rate of tumor cell proliferation and poor clinical outcome. *Cancer research* 1999; 59: 3180-84

Nilsson G, Wang M, Wejde J, Kreicbergs A, Larsson O. Detection of EWS/FLI-1 by immunostaining. An adjunctive tool in diagnosis of Ewing's sarcoma and primitive neuroectodermal tumor on cytological samples and paraffin-embedded archival material. *Sarcoma* 1999; 3: 25-32

Saeter G, Wiebe T, Wiklund T, Monge O, Wahlqvist Y, Engström K, Forestier E, Holmström T, Stenwiv A, Willén H, Brosjö O, Follerås G, Alvegård T, Strander H. Chemotherapy in osteosarcoma. *Acta Orthop Scand Suppl* 285 1999: 74-82

Skytting B, Bauer H, Larsson O. Diagnosis, treatment and prognosis of patients with synovial sarcoma. *Acta Orthop Scand* 1999; 70: 47-9

Skytting BT, Bauer HCF, Perfekt R, Huutonen R, Alvegård T, Berling Ö, Gustafson P, Klepp R, Löfvenborg R, Saeter G, Trovik C, Wahlström O. Clinical course in synovial sarcoma: A Scandinavian sarcoma group study of 104 patients. *Acta Orthop Scand* 1999; 70: 536-42

Skytting BT, Bauer HC, Perfekt R, Nilsson G, Larsson O. Ki-67 is strongly prognostic in synovial sarcoma: analysis based on 86 patients from the scandinavian sarcoma group register. *British Journal of Cancer* 1999; 80(11): 1809-14

Skytting B, Meis-Kindblom J, LARSSON O, Virolainen M, Perfekt R, Åkerman M and Kindblom L-G. Synovial sarcoma: Identification of favourable and unfavourable histological types. Histopathological review of 143 synovial sarcoma: A Scandinavian Sarcoma Group study of 104 cases. *Acta Ortop Scand*. 70: 543-554, 1999.

Skytting B, Nilsson G, Brodin B, Xie Y, Lundeberg J, Uhlén M, Larsson O. A novel fusion gene, SYT-SSX4, in synovial sarcoma. *J of National Cancer Institute* 1999; 91(11): 974-5

Skytting B, Szymanska J, Aalto Y, Blomqvist C, Elomaa I, Larsson O, Knuutila S. Clinical importance of secondary genetic aberrations in synovial sarcoma evaluated by comparative genomic hybridisation. *Cancer Genet Cytogen* 1999; 115: 39-46.

Trovik C, Bauer H. Local recurrence after surgery for soft tissue sarcoma. *Acta Orthop Scand* 1999; 70: 45-6

Wang M, Xie Y, Girnita L, Nilsson G, Dricu A, Wejde J, Larsson O. Regulatory role of mevalonate and n-linked glycosylation in proliferation and expression of the EWS/FLI-1 fusion protein in Ewing's sarcoma cells. *Experimental cell Research* 1999; 246: 38-46

Wedin R, Bauer HCF, Wersäll P. Failures after operation for metastatic lesions of long bones. *Clin Orthop* 1999; 358: 128-139.

Xie Y, Skytting B, Nilsson G, Brodin B, Larsson O. Expression of insulin-like growth factor-1 receptor in synovial sarcoma: Association with an aggressive phenotype. *Cancer research* 1999; 59: 3588-91

2000

Fernberg JO, Brosjö O, Friesland S, Masucci G. GM-CSF at relatively high topic concentrations can significantly enhance the healing of surgically induced chronic wounds after radiotherapy. *Medical oncology* 2000; 17: 1-4

Girnita L, Girnita A, Brodin B, Xie Y, Nilsson G, Dricu A, Lundeberg J, Wejde J, Bartolazzi A, Wiman KG, Larsson O. Increased expression of insulin-like growth factor 1 receptor in malignant cells expressing aberrant p53: functional impact. *Cancer Res* 2000; 60(18): 5278-83

Girnita L, Girnita A, Wang M, Meis-Kindblom JM, Kindblom LG, Larsson O. A link between basic fibroblast growth factor (bFGF) and EWS/FLI-1 in Ewing's sarcoma. *Oncogene* 2000; 19: 4298-301.

Girnita L, Wang M, Yuntao X, Nilsson G, Dricu A, Wejde J, Larsson O. Inhibition of N-linked glycosylation down-regulates insulin-like growth factor-1 receptor at the cell surface and kills Ewing's sarcoma cells: therapeutic implications. *Anti-Cancer Drug Design* 2000; 15: 67-72

Mertens F, Larramendy M, Gustavsson A, Gisselson D, Rydholm A, Brosjö O, Mitelman F, Knuutila S, Mandahl N. Radiation-associated sarcomas are characterized by complex karyotypes with frequent rearrangements of chromosome arm 3p. *Cancer Genet Cytogenet* 2000; 116: 89-96

Trovik CS, Bauer HCF, Alvegård TA, Anderson H, Blomqvist C, Berlin Ö, Gustafson P, Saeter G, Wallöe A. Surgical margin, Local recurrence and survival in soft tissue sarcoma. *Europ J Cancer* 2000; 36: 710-6

Trovik CS, Gustafson P, Wallöe A, Gungerberg B, Blomqvist C, Bauer HCF. Consequences of local recurrence of soft tissue sarcoma. *Acta Orthop Scand* 2000; 71: 488-95

Wedin R, Bauer HCF, Skoog L, Söderlund V, Tani E. Cytological diagnosis of skeletal lesions: analysis based on fine needle aspiration biopsy in 110 tumor patients. *J Bone Joint Surg Br* 2000; 82(5): 673-8

2001

Bauer HCF, Möller T, Alvegård TA, Rydholm A, Gustafson P, Solheim Ö, Erlanson M, Karlsson M, Monge O, Trovik C, Blomqvist C, Wiklund T, Berlin Ö, Turesson I. Monitoring referral and treatment in soft tissue sarcoma: study based on 1851 patients from the Scandinavian sarcoma group register. *Acta Orthop Scand* 2001; 72: 150-9

Bergqvist JE, Brosjö O. Atraumatisk underbensmärtä med sällsynt genes. *Läkartidningen* 2001; 36(98): 3804

Brodin BA, Haslam K, Bartolazzi A, Xie Y, Starborg M, Lundeberg J, Larsson O. Cloning and Characterization of SYT/SSX4 and novel splice variants of synovial sarcoma. *Gene* 2001; 268: 173-82.

Brodin B, Törnkvist M, Haslam K, Xie Y, Bartolazzi A, Larsson O. A novel fusion gene SYT-SSX4 variant in Synovial Sarcoma *J Natl Cancer Inst* 2001; 93: 1348-9.

Einarsdottir H, Wejde J, Bauer HCF. Preoperative radiotherapy in soft tissue tumors. Assessment of response by static post-contrast MR imaging compared to histopathology. *Acta Radiologica* 2001; 421: 1-5

Fernberg J-O, Brosjö O, Friesland S, Masucci G. GM-CSF at relatively high topic concentrations can significantly enhance the healing of surgically induced chronic wounds after radiotherapy. *Medical Oncology* 2001; 18: 231-5

Lui W-O, Weide J, Tani E, Brosjö O, Kytölä S, Larsson C. A highly aggressive primitive mesenchymal tumor with a translocation t(1;19)(q12;q13.2). *Cancer Genet Cytogenet* 2001; 127: 128-133

Mandahl N, Gustafson P, Mertens F, Åkerman M, Baldetorp B, Gisselsson D, Knuutila S, Bauer HCF, Larsson O. Cytogenetic aberrations and their prognostic impact in chondrosarcoma. *Genes, chromosomes & cancer* 2001; 33: 188-200

Panagopoulos I, Mertens F, Domanski HA, Isaksson M, Brosjö O, Gustafson P, Mandahl N. No EWS/FLI1 fusion transcripts in giant-cell tumors of bone. *Int J Cancer* 2001; 6: 769-72

Panagopoulos I, Mertens F, Isaksson G, Limon J, Gustafson P, Åkerman M, Sciort R, Dal Cin P, Samson I, Iliszko M, Ryoe J, Debiec-Rychter M, Szadowska A, Skytting B, Brosjö O, Bäckdahl M. Clinical impact of molecular and cytogenetic findings in synovial sarcoma. *Genes Chrom Cancer* 2001; 31: 362-72

Söderlund V, Tani E, Skoog L, Bauer HCF, Kreicbergs A. Diagnosis of skeletal lymphoma and myeloma by radiology and fine-needle aspiration biopsy. *Cytopathology* 2001; 12: 157-67

Trovik CS, Bauer HCF, Berlin Ö, Tukiainen E, Erlanson M, Gustavson P, Klepp R, Saeter G, Wahlström O. Local recurrence deep-seated, high-grade, soft tissue sarcoma. *Acta Orthop Scand* 2001; 72: 160-6

Åhlen J, Enberg U, Von Rosen A, Frisk T, Larsson C, Larsson O, Brosjö O, Bäckdahl M. Malignant fibrous histiocytoma, aggressive fibromatosis and benign fibrous tumors express mRNA for the metallo-proteinase inducer EMMPRIN and the metalloproteinases MMP-2 and MT1-MMP. *Sarcoma* 2001; 5: 143-9

2002

Fröstad B, Tani E, Brosjö O, Skoog L, Kogner P. Fine needle aspiration cytology in the diagnosis and management of children and adolescents with Ewing's sarcoma and peripheral primitive neuroectodermal tumor. *Med and Pediatric Oncol* 2002; 38: 33-40

Ladanyi M, Antonescu CR, Leung DH, Woodruff JM, Kawai A, Healey JH, Brennan MF, Bridge JA, Neff JR, Barr FG, Goldblum JR, Ali SZ, Shipley J, Fisher C, Skytting B, Larsson O. Impact of *SYT-SSX* fusion type on clinical behavior of synovial sarcoma¹. A multi-institutional study of 243 patients. *Cancer Res* 2002; 62: 135-40.

Panagopoulos I, Mertens F, Debiec-Rychter M, Isaksson M, Limon J, Kardas I, Domanski HA, Sciort R, Perek D, Crnalic D, Larsson O, Mandahl N. Molecular genetic characterization of the *EWS/ATF1* fusion gene in clear cell sarcoma of tendons and aponeuroses. *Int J Cancer* 2002; 99: 560-7.

Panagopoulos I, Mertens F, Isaksson M, Henryk A, Domanski, Brosjö O, Sverre H, Bjerkehagen B, Sciort R, Dal Cin P, Fletcher JA, Fletcher CDM, Mandahl N. Molecular genetic characterization of the *EWS/CHN* and *RBP56/CHN* fusion genes in extraskeletal myxoid chondrosarcoma. *Genes Chrom Cancer* 2002; 35: 340-352

Smeland S, Muller C, Alvegård TA, Wiklund T, Wiebe T, Bjork O, Stenwig AE, Willen H

Holmström T, Follerås G, Brosjö O, Kivioja A, Jonsson K, Mongo O, Saeter G. Scandinavian Sarcoma Group Osteosarcoma Study SSG VIII: prognostic factors for outcome and the role of replacement salvage chemotherapy for poor histological responders. *Eur J Cancer* 2002; 39: 488-94

Söderlund V, Tani E, Domanski H, Kreicbergs A. Representativeness of radiologically guided fine-needle aspiration biopsy of bone lesions. *Sarcoma* 2002; 6: 61-8.

Törnkvist M, Brodin B, Bartolazzi A, Larsson O. A Novel Type of SYT/SSX Fusion; Methodological and Biological Implications. *Mod Pathol* 2002; 15: 679-85.

Yang K, Lui W-O, Xie Y, Zhang A, Skytting B, Mandahl N, Larsson C, Larsson O. Recurrent coexistence of the SYT-SSX1 and SYT-SSX2 fusions in synovial sarcomas. *Oncogene* 2002; 21(98): 4181-90.

Xie Y, Skytting B, Nilsson G, Gasbarri A, Haslam K, Bartolazzi A, Brodin B, Mandahl N, Larsson O. SYT-SSX fusion gene is critical for expression of cyclin D1 in synovial sarcoma cells. A gain-of-function of t(X;18) (p11.2; q11.2). *Cancer Res* 2002; 62, 3861-7.

Xie Y, Skytting B, Nilsson G, Grimer RJ, Mangham DC, Fisher C, Shipley J, Bjerkehagen B, Myklebost O, Larsson O. The SYT-SSX1 fusion type of synovial sarcoma is associated with increased expression of cyclin A and D1. A link between t(X;18) (p11.2; q11.2) and the cell cycle machinery. *Oncogene* 2002; 21: 5791-6.

2003

Bauer HCF. Indications for surgical treatment of spinal metastases. *Ortopedia, Traumatologia, Rehabilitacja* 2003; 5: 164-6

Dahlén A, Debiec-Rychter M, Pedeutour F, Bauer HCF et al. Clustering of deletions on chromosome 13 in benign and low-malignant lipomatous tumors. *Int J Cancer* 2003; 103: 616-23

Dahlen A, Mertens F, Rydholm A, Brosjö O, Wejde J, Mandahl N. Fusion, disruption, and expression of HMGA2 in bone and soft tissue chondromas. *Mod Pathol* 2003; 16(11): 1132-40

Einarsdottir H, Bauer HCF, Wejde J, Skoog L, Söderlund V. Dynamic MRI and fine needle aspiration cytology in the diagnosis of soft tissue lesions. *Skeletal Radiology* 2003; 32(12): 695-700

Grimer RJ, Cannon SR, Taminiau AB, Bauer HCF et al. Osteosarcoma over the age of forty. *Europ J Cancer* 2003; 39: 157-63

Lerma E, Tani E, Brosjö O, Bauer HCF, Söderlund V, Skoog L. Diagnosis and grading of chondrosarcomas on FNA biopsy material. *Diagn Cytopathol* 2003; 28: 13-7

Smeland S, Muller C, Alvegård TA, Wiklund T, Wiebe T, Bjork O, Stenwig AE, Willen H, Holmstrom T, Follerås G, Brosjö O, Kivioja A, Jonsson K, Monge O, Saeter G. Scandinavian sarcoma group osteosarcoma study SSG VIII: prognostic factors for outcome and the role of

replacement salvage chemotherapy for poor histological responders .Eur J Cancer 2003; 39(4): 488-94

Storlazzi CT, Mertenst F, Nascimento A, Isaksson M, Wejde J, Brosjö O, Mandahl N, Panagopoulos I. Fusion of the FUS and BBF2H7 genes in low grade fibromyxoid sarcoma. Hum Mol Genet 2003; 12(18):2349-58

Wei Y, Sun M, Nilsson G, Dwight T, Xie Y, Wang J, Hou Y, Larsson O, Larsson C, Zhu X. Characteristic sequence motifs located at the genomic breakpoints of the translocation t(X;18) in synovial sarcomas. Oncogene 2003; 22: 2215-22.

Weng WH, Ahlen J, Lui WO, Brosjö O, Pang ST, Von Rosen A, Auer G, Larsson O, Larsson C. Gain of 17q in malignant fibrous histiocytoma is associated with a long disease-free survival and a low risk of developing distant metastasis. Br J Cancer 2003; 89(4): 720-6

Xie Y, Törnkvist M, Aalto Y, Girnita L, Nilsson G, Knuutila S, Larsson O. Alteration of gene expression profile by blocking the SYT-SSX fusion gene in synovial sarcoma cells. Oncogene 2003; 22: 7628-31.

Åhlen J, Weng WW, Brosjö O, Von Rosen A, Larsson O, Larsson C. Evaluation of immunohistochemical parameters as prognostic markers in malignant fibrous histiocytoma. Oncol Rep 2003; 10(5): 1641-5

Umeå

1979

Larsson SE, Börssén B, Boquist L, Chondrosarcoma. A multifactorial clinical and histopathological study with particular regard to therapy and survival. Int Orthop. 1979; 2: 333.

Larsson SE, Lorentzon R, Lundgren E, Boquist L, Transplantable osteosarcoma in mice. Structural characterization of a transplantable osteosarcoma obtained in an allogenic system. Acta Orthop Scand 1979; 50: 481.

Lorentzon R, Larsson S, Boquist L. Extra-osseous osteosarcoma. A clinical and histopathological study of four cases. J Bone Joint Surg 1979; 61-B: 205.

Östberg Y, Boquist L, Diamant H. Laryngeal chondrosarcoma in Sweden. Acta Otolaryngol 1979; 1988: 142.

1980

Björkstén B, Boquist L. Histopathological aspects of chronic recurrent multifocal osteomyelitis. J Bone Joint Surg 1980; 62-B: 86.

Lorentzon R, Larsson SE, Boquist L. Parosteal (juxtacortical) osteosarcoma. A clinical and histopathological study of 11 cases and a review of the literature. J Bone Joint Surg 1980; 62-B: 86.

1981

Carlsson SR, Stigbrand T, Boquist L, Lundgren E, Winblad B, Larsson SE. Manifestation and growth of a transplantable osteosarcoma in mice: the effects of thymectomy and thymosin. *Clin Orthop* 1981; 159: 279.

Larsson SE, Lorentzon R, Boquist L. Immunotherapy with irradiated tumour cells and BCG in experimental osteosarcoma. *Acta Orthop Scand* 1981; 52: 469.

Larsson SE, Lorentzon R, Wedrén H, Boquist L. The prognosis in osteosarcoma. *Int Orthop* 1981; 5: 305.

1982

Kreicbergs A, Boquist L, Borssén B, Larsson SE. Prognostic factors in chondrosarcoma. A comparative study of cellular DNA content and clinicopathologic features. *Cancer* 1982; 50: 577.

1996

Broström LÅ, Crnalic S, Löfvenberg R, Boquist L, Stenling R. Growth patterns and cell kinetics of human osteosarcoma xenografts in serial passages in nude mice using in vivo labeling with iododeoxyuridine. *Journal Cancer Res Clin Oncol* 1996; 122: 141-6.

Broström LÅ, Crnalic S, Löfvenberg R, Stenling R, Boquist L. Structure, growth and cell proliferation of human osteosarcoma and malignant fibrous histiocytoma xenografts in serial transplantation in nude mice. *Acta Patologica Microbiologica and Immunologica Scandinavica (APMIS)* 1996; 104: 775-83.

Crnalic S, Bergström P, Löfvenberg R, Henriksson R, Broström LÅ. Interaction between amphotericin B, carboplatin, and radiation in human osteosarcoma xenografts in nude mice. *Oncology Reports* 1996; 3: 609-12.

Crnalic S, Bergström P, Löfvenberg R, Henriksson R, Broström LÅ. Antagonistic effect of amphotericin B on carboplatin antitumour activity in human osteosarcoma xenografts. *Anti-Cancer Drugs* 1996; 7: 1-4.

Lundgren-Eriksson L, Carlsson A, Ottosson-Lönn S, Ryd W, Hultborn R. Chlorpromazine—induced hypothermia: Effect on progression and survival in mice; *Anticancer Research* 1996; Vol. 16, No 1: 333-6.

1997

Crnalic S, Broström LÅ, Boquist L, Löfvenberg R. A novel spontaneous metastasis model of human osteosarcoma developed using orthotopic transplantation of intact tumor tissue into tibia of nude mice. *Clinical & Experimental metastasis* 1997; 15: 164-72.

Lundgren-Eriksson L, Carlsson A, Eksborg S, Ryd W, Vesanen R, Hultborn R. Pharmacokinetics of doxorubicin and epirubicin in mice during chlorpromazine—induced hypothermia. *Cancer Chemotherapy Pharmacol* 1997; Vol 40 No 5: 419-24.

Örebro

1991

Eriksson M, Hardell L. Employment in pulp mills as a possible risk factor for soft tissue sarcoma: a case report. *Br J Ind Med* 1991; 48: 228.

Eriksson M, Hardell L, Nya rön styrker samband dioxiner, fenoxinsyror och maligna tumörer. *Läkartid* 1991; 88: 2210-11.

Eriksson M, Hardell L, Adami HO. Exposure to dioxins as a risk factor for soft tissue sarcoma: A population-based case-control study. *J Natl Cancer Inst* 1990; 82: 486-90.

Hardell L, Eriksson M, Axelson O. Dioxin and mortality from cancer. *N Engl J Med* 1991; 324: 1810

Hardell L, Eriksson M, Axelson O, Fredriksson M. Dioxinexponering ger förhöjd risk för mjukdelssarcom. *Läkartid* 1991; 88: 4005-6.

1992

Hardell L. Hexachlorophene exposure in a young patient with soft tissue sarcoma. *Br J Ind Med* 1992; 49: 743-4.

2003

Hardell L, Eriksson M, Axelson O, Flesch-Janys D. Epidemiological studies on cancer and exposure to dioxins and related compounds. *Dioxins and Health*, second edition, edited by Arnold Schecter and Thomas A Gasiewicz 2003.

Hardell L, Hansson Nild K, Sandström M, Carlberg M, Hallquist A, Pålsson A. Vestibular schwannoma, tinnitus and cellular telephones. *Neuroepidemiology* 2003; 22: 124-129.