The 38th Plenary meeting of the Scandinavian Sarcoma Group

The 10th meeting of the Scandinavian Sarcoma Group for Nurses & Physiotherapists

September 20-22, 2017
Aarhus, Denmark
Scandic Aarhus City Hotel
Østergade 10, 8000 Aarhus
Phone: +45 89318100
Email: aarhuscity@scandichotels.com
Preface

We wish all members of the Scandinavian Sarcoma Group and external guests welcome to our 38th plenary meeting in Aarhus, Denmark, September 20-22, 2017. This meeting is also the 10 year celebration for the Scandinavian Sarcoma Group subcommittee for Nurses & Physiotherapists. We are excited to announce the participation of several excellent invited speakers, from both European countries and US.

The meeting will begin on Wednesday with workshops for various disciplines, and the participants will get the possibility for practical exercise on radiation therapy planning or with cadaver operations training pelvic surgery.

On Thursday we will focus on diagnostic and treatment challenges for bone sarcomas with special emphasis on chondrosarcoma. GIST with presentations of both basic research and clinical aspects will form another part of the agenda. The nurses- and physiotherapy program will have focus on radiotherapy, reproduction and supportive care.

On Friday there will be a joint session with physicians, nurses and physiotherapists where treatment and rehabilitation of soft tissue sarcomas will be covered. Other common lectures will deal with various topics that will touch that cancer is more than a disease!

The diagnostic pathway from symptoms to diagnosis of sarcoma in the Scandinavian countries will also be presented and discussed in a separate session.

In addition to the keynote speakers, a variety of local speakers will present their research. Lastly, there will be free presentations and a poster session. We hope that all SSG members and other participants will find the conference inspiring and take the opportunity to meet and discuss collaborative work.

We wish you an enjoyable and memorable stay in Aarhus!

Johnny Keller
Local coordinator for the meeting in Aarhus

Kirsten Sundby Hall
Chairman of the Scandinavian Sarcoma Group

Mikael Eriksson
Secretary of the Scandinavian Sarcoma Group
Program committee: Johnny Keller, Akmal Safwat, Arne Lücke, Kim Francis Andersen, Thomas Baad-Hansen, Birthe Hedegaard, Hanna Fuglø, Mikael Eriksson, Charlott Vaade, Merethe Lia Johansen, Eva-Mari Olofsson & Kirsten Sundby Hall.

Hosts for the workshops: Thomas Baad Hansen, Akmal Safwat, Arne Lücke, Kim Francis Andersen, Birthe Hedegaard & Hanna Fuglø.

**Next SSG meetings:**
22nd Working Group Meeting of the SSG, Malmö, February 5-6, 2018
39th Plenary Meeting of the SSG, Bergen, May 2019
Workshops overview

Wednesday September 20, 2017

08.30-16.00 Pelvic sarcoma course
Chairman: T. Baad-Hansen, Aarhus
Place: Institute of Anatomy, Aarhus University
Address: Building 1230 Biomedicin Syd, Aarhus Universitet, Wilhelm Meyers Alle, 8000 Aarhus C
08.00-08.30 Registration

08.30-16.00 Radiotherapy of soft tissue and bone sarcoma
Chairman: A. Safwat, Aarhus
Place: Department D, Building 5, Aarhus University Hospital
Address:
08.00-08.30 Registration

12.00-16.00 Diagnostics in sarcomas
Chairmen: A. Lücke, Aarhus, K. F. Andersen, Copenhagen
Place: Auditorium Palle Juul Jensen, Building 10, Aarhus University Hospital, NBG
Address: Nørrebrogade 44, 8000 Århus C
11.00-12.00 Registration/sandwich

13.00-16.00 Nurses workshops – treatment and supportive care
Chairmen: B. Hedegaard, H. Fuglø, Copenhagen
Place: Auditorium of Pathology, Building 18, Aarhus University Hospital, NBG
Address: Nørrebrogade 44, 8000 Århus C
12.00-13.00 Registration/sandwich
# Workshop Pelvic sarcoma course

**Wednesday September 20, 2017**

**08.30–16.00**  
**Pelvic sarcoma course**  
Place: Institute of Anatomy, Aarhus University  
Chairman: *T. Baad-Hansen, Aarhus*

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speakers</th>
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<tbody>
<tr>
<td>08.00</td>
<td>Registration</td>
<td></td>
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<tr>
<td>08.30</td>
<td>Welcome - Overview of Pelvic Sarcoma</td>
<td>T. Baad-Hansen, Aarhus</td>
</tr>
<tr>
<td>08.50</td>
<td>Radiological Evaluation &amp; Invention, image guided biopsy</td>
<td>M. Hellfritzsch, Aarhus</td>
</tr>
<tr>
<td>09.10</td>
<td>Clinical Evaluation, &amp; Surgical Planning – what to do &amp; when</td>
<td>O. Brosjö, Stockholm</td>
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<tr>
<td>09.30</td>
<td><em>Coffee Break</em></td>
<td></td>
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<tr>
<td>10.00</td>
<td>Type 1 Resection &amp; reconstruction</td>
<td>J. Keller, Aarhus</td>
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<tr>
<td>10.20</td>
<td>Type 2 Resection &amp; reconstruction</td>
<td>S. Dijkstra, Leiden</td>
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<tr>
<td>10.40</td>
<td>Type 3 Resection &amp; reconstruction</td>
<td>O-J. Norum, Oslo</td>
</tr>
<tr>
<td>11.00</td>
<td><em>Lunch Break</em></td>
<td></td>
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</tbody>
</table>
| 11.30–16.00 | Cadaveric dissection  
Type 1 Resection  
Type 2 Resection  
Type 3 Resection  
Pelvic implants in sawbones | See below |
| 17.15  | Reception                                                              |                                   |

<table>
<thead>
<tr>
<th>Table</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>1</td>
<td>J. Keller, Aarhus University Hospital, Denmark</td>
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<tr>
<td>2</td>
<td>O. Brösjö, Karolinska University Hospital, Stockholm, Sweden</td>
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<tr>
<td>3</td>
<td>M. Mørk Petersen, Rigshospitalet, University Hospital of Copenhagen</td>
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<td>4</td>
<td>F. Vult von Steyern, Skane University Hospital Lund, Sweden</td>
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<td>5</td>
<td>P. Bergh, Sahlgrenska University Hospital, Gothenburg, Sweden</td>
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<td>6</td>
<td>M. Laitinen, Tampere University Hospital, Finland</td>
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<td>7</td>
<td>O-J. Norum, Oslo University Hospital, Norway</td>
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<tr>
<td>8</td>
<td>S. Dijkstra, Leiden University Medical Center, The Netherlands</td>
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</tbody>
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# Workshop Radiotherapy in soft tissue and bone sarcoma

**Wednesday September 20, 2017**

**08.30–16.15** Radiotherapy of soft tissue and bone sarcoma  
Place: Department D, Building 5, Aarhus University Hospital, NBG  
Chairman: A. Safwat, Aarhus  

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<tr>
<td>08.00</td>
<td>Registration</td>
<td></td>
</tr>
<tr>
<td>08.30</td>
<td>Radiotherapy of soft tissue sarcoma: Why when and how</td>
<td>R. Haas (The NCI, The Netherland)</td>
</tr>
<tr>
<td>09.30</td>
<td>Radiotherapy of Bone sarcoma: Why when and how</td>
<td>B. Suddon (University College, London, UK)</td>
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<tr>
<td>10.30</td>
<td>Coffee Break</td>
<td></td>
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<tr>
<td>11.00</td>
<td>Scandinavian experience and SSG Guidelines</td>
<td>N. Jebsen (Bergen, Norway)</td>
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<tr>
<td>12.00</td>
<td>Introduction of cases for practical session</td>
<td>A. Safwat (Aarhus, Denmark)</td>
</tr>
<tr>
<td>12.30</td>
<td>Lunch break</td>
<td></td>
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<tr>
<td>13.30</td>
<td>Target delineation by the participants</td>
<td>K. Seiersen (for technical help )</td>
</tr>
<tr>
<td>15.00</td>
<td>Coffee Break</td>
<td></td>
</tr>
<tr>
<td>15.10</td>
<td>Challenges of pediatric cases: Can Brachytherapy be the solution?</td>
<td>S. Laskar (Tata Inst. Mumbai, India)</td>
</tr>
<tr>
<td>15.30</td>
<td>Free discussion about delineation with faculty and Short Resume and conclusion: What have we learnt?</td>
<td>R. Haas (The NCI, The Netherland)</td>
</tr>
</tbody>
</table>
Workshop Diagnostics in sarcomas

Wednesday September 20, 2017

12.00–16.00  Diagnostics in sarcomas  
Place: Auditorium Palle Juul Jensen, Building 10, Aarhus University Hospital, NBG  
Chairmen: A. Lücke, Aarhus, K. F. Andersen, Copenhagen

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<tr>
<td>11.00</td>
<td>Registration/Lunch (sandwich)</td>
<td></td>
</tr>
<tr>
<td>12.00</td>
<td>Introduction</td>
<td>A. Lücke, Aarhus</td>
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<tr>
<td>12.15</td>
<td>Interdisciplinary center for bone tumors: the Münster approach</td>
<td>V. Vieth, M. Steiger, Münster</td>
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<tr>
<td>13.00</td>
<td>HyperPET: feasibility of a new imaging concept in sarcomas</td>
<td>A. Kjær, Copenhagen</td>
</tr>
<tr>
<td>13.45</td>
<td>Coffee break</td>
<td></td>
</tr>
<tr>
<td>14.15</td>
<td>Image-guided biopsy techniques</td>
<td>M. Hellfrizsch, Aarhus</td>
</tr>
<tr>
<td>15.00</td>
<td>WHO’s classification of sarcomas</td>
<td>B. Bjerkehagen, Oslo</td>
</tr>
<tr>
<td>15.45</td>
<td>Closing remarks</td>
<td>K. F. Andersen, Copenhagen</td>
</tr>
</tbody>
</table>
Nurses and physiotherapists workshop

Wednesday September 20, 2017

12.00-16.00  Nurses workshop
Place: Auditorium of Pathology, Building 18, Aarhus University Hospital, NBG
Chairmen: B. Hedegaard, H. Fuglø, Copenhagen

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Place</th>
</tr>
</thead>
<tbody>
<tr>
<td>12.00</td>
<td>Registration/Lunch (sandwich)</td>
<td>Aarhus University Hospital</td>
</tr>
<tr>
<td>13.00</td>
<td>Akynzeo, an antiemetic combination with the potential for improving control of Chemotherapy-Induced Nausea and Vomiting. Sobi.</td>
<td>Aarhus University Hospital</td>
</tr>
<tr>
<td>13.30</td>
<td>Lartruvo (Olaratumab) in clinical practice. Eli Lilly.</td>
<td>Aarhus University Hospital</td>
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<tr>
<td>14.00</td>
<td>Meeting a patient</td>
<td>Aarhus University Hospital</td>
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<tr>
<td>15.00</td>
<td>Youth friendly environments – current trends in Denmark</td>
<td>Aarhus University Hospital</td>
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<tr>
<td>15.30</td>
<td>Visit Danish Cancer Society House</td>
<td>Heimdal</td>
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</tbody>
</table>
SSG Plenary Meeting

Wednesday September 20, 2017

16.00-17.45  Registration

Exhibition Stand & Poster Exhibition

17.45  Opening and welcome address
Room: Moesgaard 2+3
K. Sundby Hall, Oslo, J. Keller, Aarhus
C. Våde, Oslo

Joint session with doctors, scientists, nurses and physiotherapists

18.00  The symptom epidemiology of cancer and implications for the diagnostic pathway
F. Olesen, Aarhus
SSG Plenary Meeting

Thursday September 21, 2017

08.00-08.30  Registration

08.30–10.00  Session I – Bone sarcoma
Room: Moesgaard 2+3
Chairmen: M. M. Petersen, Copenhagen, J. Kanerva, Helsinki

08.30  L  Osteosarcoma: Learning from the past to move forward
K. Janeway, Boston

09.05  L  Spinal and pelvic Ewing’s sarcoma
A. Hesla, Stockholm

09.25  L  Osseo integrated prosthesis – effect on bone density and turnover
R. Lessmann Hansen, Aarhus

09.45  L  Genomic and transcriptomic aberrations in osteosarcoma
L. A. Meza-Zepeda, Oslo

10.05–10.30  Coffee break

10.30–12.00  Free presentations
Room: Moesgaard 2+3
Chairmen: A. Krarup-Hansen, Copenhagen,
T. Baad-Hansen, Aarhus

10.30  L  ??

10.45  L  ??

11.00  L  ??
11.15 L ?? ??

11.30 L ?? ??

11.45 L ?? ??

12.00–13.00 Lunch

13.00–15.00 Session II – Chondrosarcomas
Room: Moesgaard 2+3
Chairmen: P.H. Jørgensen, Aarhus, H-K. Haugland, Bergen

13.00 L Epidemiological aspects of chondrosarcomas
\textit{J. Thorkildsen, Oslo}

13.15 L Strategy of diagnosis and surgical treatment of chondrosarcoma
\textit{S. Dijkstra, Leiden}

13.40 L Chondrosarcoma: Radiological signs
\textit{W. Heindel, A. Riegel, Münster}

14.05 L Histopathological and molecular diagnostics of chondrosarcoma
\textit{J. V. Bovée, Leiden}

14.30–15.00 Coffee break

15.00-16.00 Poster session
Chairmen: A. Safwat, Aarhus, O-J. Norum, Oslo

16.00-17.30 Session III - GIST symposium
Room: Moesgaard 2+3
Chairmen: J, Åhlén, Stockholm, K. Boye, Oslo
New challenges in the diagnosis and treatment of gastrointestinal stromal tumor - experience from the large Warsaw GIST registry
P. Rutkowski, Warsaw

Mutation analyses in GIST: biological, technical and clinical perspectives with a view into the future
E. Wardelmann, Münster

Towards a more individualized treatment of GIST
I. Hompland, Oslo

Migration and invasion of GIST
R. Fröbom, Stockholm

GIST – SSG trials
M. Eriksson, Lund
SSG Plenary Meeting

Friday September 22, 2017

07.45–08.30 Registration

08.30–15.00 Joint session with doctors, scientists, nurses and physiotherapists
Room: Riis Skov 1+2

08.30-10.00 Session IV – Soft tissue sarcoma
Chairmen: M. Eriksson, Lund, M. Bendtsen, Aarhus

08.30 L GEIS – Building of an active European sarcoma group and its present projects
J. Martin-Broto, Spain

08.55 L New treatment options on soft tissue sarcoma – where do they fit in among the traditional ones?
A. LeCesne, Paris, France

09.20 L Rehabilitation in soft tissue sarcomas
C. Sæby, Aarhus

09.35 L The influence of hypoxia in soft tissue sarcoma:
Molecular studies in clinical material
N. Aggerholm-Pedersen, Aarhus

09.50 L SSG XX – Results of an adjuvant study
K. Sundby Hall, Oslo

10.05-10.35 Coffee break

10.35-12.00 Free presentations
Chairmen: L. Våde, Oslo, F. Vult von Steyern, Lund

10.35 L Routines for outpatients chemotherapy at MD Anderson
M. Salazaar-Abshire, Houston, Texas (TBC)
11.00 L Cancer – more than a disease
Changes and losses following treatment in primary bone sarcoma survivors
L. Fauske, Norway

11.20 L The cancer treatment was only half the work
M. Aasebø Hauken, Bergen

11.40 L Children with cancer wants to know the truth
L. Jalmsell, Stockholm

12.00–13.00 Lunch

13.00-14.30 Session VI – The diagnostic process in sarcoma in Scandinavia
Chairmen: J. Keller, Aarhus, L. Hansson, Gothenburg

From symptoms to diagnosis of sarcoma: Revealing the diagnostic pathway:

13.00 L H. Dyrop, Aarhus

13.15 L E. Styring, Lund

13.30 L O. Zaikova, Oslo

14.45 L C. Blomqvist, Helsinki

14.00 L H. Jónsson, Reykjavik

14.15 Discussion

14.45 Closing remarks
K. Sundby Hall, Oslo, J. Keller, Århus
SSG Nurses & physiotherapists

Wednesday September 20, 2017

16.00-17.45 Registration

Exhibition Stand & Poster Exhibition

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Thursday September 21, 2017

07.45–08.30 Registration

08.30–18.00 Nurses & physiotherapists session
Room: Riis Skov 1+2

08.30–08.40 Welcome!
L. Våde, Oslo

08.40-10.00 Joint session with physiotherapists
Session I – Radiotherapy for sarcoma patients
Chairmen: S. Naess, Oslo, H. Fuglø, Copenhagen

08.40 L Adjuvant radiotherapy for high grade soft tissue sarcomas. Planning and interpretation.
A. Krarup-Hansen, Copenhagen

09.00 L A sarcoma patient way through a radiotherapy treatment
L. Gullander, A. Kahlen, Copenhagen

09.20 L Long term side effects - radiotherapy
K. Pulverer, Bergen

09.40 L Exercise possibilities
H. Olsson, I. Dyhrberg, Aarhus

10.00–10.30 Coffee break

10.30-12.00 Session II – Reproduction
Chairmen: A. Pettersson, Umeå, A-L Salbu, Bergen

10.30 L Doctors point of view
C. Rechnitzer, Copenhagen

10.50 L Fertility preservation in young women with cancer
D. Andersen, K. Schønning, Copenhagen
        *E. Ernst, Aarhus*

11.30  L  The doctor said cancer, and my first thought was: Will I ever have my own children? 
        *N. Gerbitz, Norway*

12.00–13.00  Lunch

**13.00-16.00 Session III – Supportive care**  
Chairmen: *S. Granlien, Oslo, L. Petersen, Copenhagen*

13.00  L  How can patient navigation support socially vulnerable cancer patients? 
        *S. L. Nielsen, Copenhagen*

13.20  L  Male group KB 
        *H. Kruse, Aarhus*

13.40  L  Sibling supporter 
        *P. Svensson, Lund*

14.00  L  Kræftverket – Young and ill, but above all young 
        *L. Lyngsie Hjalgrim, M. Hjerming, M. S. Jensen, Copenhagen*

14.30–15.00  Coffee break

15.00  L  Practice and communication in relation to the adolescents and young adult patients (*TBC*)

**16.00-17.00 Annual meeting**
SSG Physiotherapists

Thursday September 21, 2017

07.45–08.30 Registration

08.30–18.00 Nurses & physiotherapists session
Room: Riis Skov 1+2

08.30–08.40 Welcome!
L. Våde, Oslo

08.40-10.00 Joint session with nurses
Session I – Radiotherapy for sarcoma patients
Chairmen: S. Naess, Oslo, H. Fuglø, Copenhagen

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09.20 L Long term side effects - radiotherapy
K. Pulverer, Bergen

09.40 L Exercise possibilities
H. Olsson, I. Dyhrberg, Aarhus

10.00–10.30 Coffee break

10.30-12.00 Session II – Physiotherapists session
Room: Moesgaard 1
Chairmen: M. Lia Johansen, Oslo, H. Blegen, Oslo

10.30 L Chemotherapy to sarcoma patients
K. Boye, Oslo
11.00 L Compression therapy after amputation
   *A. Johannes, Össer*

11.30 L Postoperative management after lower extremity amputations
   *D. Ougaard, Aarhus*

12.00-13.00 Lunch

13.00-14.30 Session III
   Chairman: *A. Lekven, Stavern, L. Stridh, Lund*

13.00 L Prostheses training
   *J. Schack, Oslo*

13.30 L Rehabilitation after hemipelvectomii
   *A. Lekven, Stavern*

14.00 L Expected function after proximal tibia prosthesis
   *M. Lia Johansen, Oslo*

14.30-15.00 Coffee break

15.00 L Physiotherapy to sarcoma patients in Stockholm
   *V. Ledström, E. Frisk, Stockholm*

15.45 Discussion

16.00-17.00 Annual meeting
SSG Nurses & physiotherapists

Friday September 22, 2017

07.45–08.30  Registration

08.30–15.00  **Joint session with doctors, scientists, nurses and physiotherapists**
Room: Riis Skov 1+2

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*N. Aggerholm-Pedersen, Aarhus*

09.50  L  SSG XX – Results of an adjuvant study
*K. Sundby Hall, Oslo*

10.05-10.35  **Coffee break**

10.35-12.00  **Free presentations**
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13.15  L  E. Styring, Lund

13.30  L  O. Zaikova, Oslo

14.45  L  C. Blomqvist, Helsinki

14.00  L  H. Jónsson, Reykjavik

14.15  Discussion

14.45  Closing remarks
K. Sundby Hall, Oslo, J. Keller, Århus
Social program

Wednesday September 20, 2017
19.00  Reception in Aarhus Town Hall

Thursday September 21, 2017
19.00  Bus trip to Restaurant Varna
20.00  Dinner at Restaurant Varna
Scandic Aarhus City Hotel
Østergade 10, 8000 Aarhus
Phone: +45 89318100
E-mail: aarhuscity@scandichotels.com

Scandinavian Sarcoma Group
SSG secretariat
Lund University
Institution of Clinical Sciences
Department of Cancer Epidemiology
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