

Minutes from 19th Working Groups Meeting of the SSG 2.-4. February 2014 Malmö Morphology and Tumor Biology Group

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1. New WHO classification of soft tissue and bone tumors

The new edition of the WHO classification of soft tissue and bone tumors from 2013 was discussed.

2. Grading of malignancy in soft tissue sarcoma: Which system should be used?

The pathology group recommends that the French system for grading of should be used from now on soft tissue sarcomas in SSG. BB's comment: Wait until the SSG XX protocol is closed. The Broder's grading system should be used in addition until this protocol is finished.

3. GUIDELINES

Several guidelines were revised at the meeting:

- *Checkpoints for the diagnostic set up* 1st ed. 2012
 - i. Soft tissue sarcoma
 - ii. GIST
 - iii. Bone sarcoma
- *Guidelines for handling of surgical specimens and histopathological diagnosis of Ewing sarcoma/PNET* 2nd ed. 2012
- *Analysis of Genetic Changes in Musculoskeletal Tumors* 4th ed. 2012
- *Histological grading of malignancy* 1st ed. 2012

After revision the new guidelines will be published on the SSG website.

4. GIST

The risk assessment in GIST is based on mitotic index, tumor size and tumor rupture. The guidelines for counting mitotic figures have been unclear. Because a high power field is different between microscopes, ESMO and WHO now recommend counting mitotic figures in a 5 mm² fields.

5. Other topics:

6. Future meeting in the review group is planned in the spring 2014. The main focus will be review of the SSG XX.