

## **SRO Tutorials for physicians – minimal requirements**

### **1. General aspects:**

Presentation and slides should be in English.

Tutors are asked to involve a second tutor of a different institution, if somehow possible.

Homework for the attendees before a tutorial is highly encouraged (e.g. case reports sent to attendees with questions how the presented situation would be handled in their institution or for the tutorial about tumorboard: cases presented by attendees).

The presentation as well as questions on the subject for the SRO exam should be given to F. Zimmermann or J. Vock on the day of the tutorial. A pdf of the presentation will be put on the internet site of SRO, which is protected by a password according to the national laws of copyright and publishing.

The content of the presentation should be relevant for daily practice with the patients and the staff as well as tumor board situations.

### **2. The tutorial should contain:**

Basics on

- Epidemiology of the disease being presented
- Anatomy and typical pathology (at least tumor types with an incidence of more than 5 % of the entity)
- Staging procedures (according to the recent guidelines of well-known societies as i.e. ESTRO/EORTC/NCCN)
- Diagnostic workup (invasive, non-invasive)

Treatment (according to national and international standards or recommendations, literature-based)

- Role of radiotherapy in multidisciplinary treatment
- Radiotherapeutic options and frequently used techniques
- Recommended RT volumes (considering GTV, CTV, ITV, PTV)
- Recommended fractionation schedules and total doses (also available alternatives if regularly used)
- Radiosensitive structures close to the target volume, tolerance doses, and side effects (organs at risk)

- Alternatives to RT

Follow-up procedures according to national and international standards and recommendations

Most important references

Discussion of minimum 1 case

In case of different topics as legal aspects, ethics or economics, typical situations should be described, also with relevant conflicts with or input in daily professional life.

### **3. Preparation of 5 exam questions:**

Tutors are asked to prepare 5 exam questions relevant to the content that has been presented in the tutorial.

- 3 Questions of type A+ or A-
- 1 Question of type K prim
- 1 Question of type "Case Report" fitting to the clinical / technical topic