

RADIOTHERAPY WORKSHOP

Institute of Oncology Vojvodine – Department of Radiotherapy

Supervisor : **Marko Erak MD, PhD**

Workshop will conduct: **Assistant Branislav Đuran, MD PhD**
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Workshop description

Radiotherapy workshop is designed specifically for the participants who wish to be informed about this specific topic.

Radiotherapy is one of the major treatment options in cancer management. In every day clinical oncology practice, almost two-third of solid cancers are being treated by radiotherapy. Radiotherapy combined with surgical and medical disciplines improve treatment outcome better than surgery or radiotherapy alone.

Workshop including lectures and practical presentation.

List of topics:

1. Introduction to Radiotherapy
2. What is teletherapy ?
3. What is brachytherapy ?
4. Basic radiobiology
5. Types of radiotherapy treatment
6. Steps of 3D conformal Radiotherapy
7. Complications of radiotherapy
8. Future prospects of radiotherapy
9. Follow up of cancer patient receiving radiotherapy