



Course Program
“Modern Radiotherapy of Malignant and Benign Tumors ”
Institute of Radiology, MMA and Section for Radiotherapy, Serbian Medical Society
October 13, 2012
Teaching-Scientific Council room, Military Medical Academy

October 13, 2012

- 10.00 - 10.50 **Section presidency meeting and reception of attendees**
Asst. Prof. Dr. Dušan Mileusnić, Section presidency members
Dr. Dejan Jovanović, Dr. Nadežda Pavlović, Dr. Marija Karabašević
- 11.00 - 11.10 **Welcome speech of the Head of the MMA's Institute of Radiology**
Asst. Prof. Dr. Leposava Sekulović
- 11.10 - 11.20 **Welcome speech of the president of the Section for Radiotherapy, Serbian Medical Society**
Dr. Slavko Vučićević, associate in science
- 11.20 - 11.30 **Modern Radiotherapy Development at MMA**
Asst. Prof. Dr. Dušan Mileusnić, MMA's Institute of Radiology
- 11.30 - 12.00 **Modern Radiotherapy Technology and Performance of IGRT**
Asst. Prof. Dr. Dušan Mileusnić, MMA's Institute of Radiology
- 12.00 - 12.30 **Application of IGRT in Clinical Practice**
DI Andreas Poschacher, MSc Leitender Medizophysiker, Institut für Strahlentherapie/Radio-Onkologie Dr. Wilhelm-Bock-Straße, 4840 Vöcklabruck
- 12.30 - 12.45 **Pause**
- 12.45 - 13.15 **Experiences in Kilovoltage Imaging Application during IGRT Procedure in Nestved Hospital- Denmark**
Dr. Vladimir Glavičić, Nestved Hospital - Danska

- 13.15 - 13.45 **Megavoltage Imaging Application in Control of Conformal RT and IMRT within the framework of IMC Banja Luka**
Dr. Sonja Vitorović, IMC Banja Luka
- 13.45 - 14.15 **Discussion**
Dr. Slavko Vučićević, associate in science
- 14.15 - 14.45 **Pause**
- 14.45 - 15.10 **Physical Characteristics of Ortovoltage Radiation and Modern Devices for Ortovoltage Rentgentherapy**
Goran Kolarević, Dipl. Physicist, Institute of Oncology and Radiology, Serbia
- 15.10 - 15.35 **Radiotherapy Application in the Benign Tumors Treatment**
Dr. Marija Karabašević, MMA's Institute of Radiology
- 15.35 - 15.55 **Degenerative Locomotor Diseases Treatment at MMA using Ortovoltage Rentgentherapy-Experiences**
Dr. Dejan Jovanović, MMA's Institute of Radiology
- 15.55 - 16.10 **Our Experiences in the Treatment of Head and Neck Glomus Tumors**
Dr. Sandra Radenković, Institute of Oncology and Radiology, Serbia
- 16.10 - 16.30 **Discussion**
Asst. Prof. Dr. Dušan Mileusnić
- 16.30 - 17.30 **Demonstration of Megavoltage Imaging Performance and Sharing the Experiences**
Asst. Prof. Dr. Dušan Mileusnić
Luka Dragojlović, Dipl. Physicist
VRT Ljubomir Bujšić, MMA's Institute of Radiology
- 16.30 - 17.30 **Demonstration of Ortovoltage Rentgentherapy in the Treatment of Benign Diseases**
Dr. Dejan Jovanović
Dragoslav Otašević, Dipl. Physicist