



**SDIR-3
2017**

PRELIMINARY PROGRAMME

**3rd Congress of the
Serbian Association for Cancer Research (SDIR)
with international participation
“Challenges in anticancer research: translation of
knowledge to improve diagnosis and treatment”**



EACR
European Association
for Cancer Research

Belgrade, 6-7 October 2017

Friday, October 6th 2017

- 08.00 – 13.00 **REGISTRATION**
- 09.00 – 09.30 **OFFICAL OPENING**
- 09.30 – 11.00 **Round table: Precision medicine in oncology: current perspective**
Moderator: Siniša Radulović
- 09.30 – 09.45 Janković R. **Somatic mutations testing in clinical practice: Serbian experience.**
Institute of Oncology and Radiology of Serbia, Belgrade, Serbia
- 09.45 – 10.00 Magić Z. **Clinical significance of epigenetic alterations in cancer.**
Military Medical Academy, Belgrade, Serbia
- 10.00 – 10.15 Normanno N. **The liquid biopsy in lung cancer.**
INT-Fondazione Pascale, Department of Experimental Oncology, Naples, Italy
- 10.15 – 10.30 Radulović S. **Immunotherapy in the precision medicine era: Focus on melanoma.**
Institute of Oncology and Radiology of Serbia, Belgrade, Serbia
- 10.30 – 11.00 Discussion
- 11.00 – 11.30 Coffee break
- 11.30 – 12.55 **Round table: Rising knowledge in molecular genetics of hereditary breast and ovarian cancer in the era of next generation sequencing**
Moderator: Mirjana Branković-Magić
- 11.30 – 11.50 Yannoukakos D. **Homologous recombination repair deficiency in ovarian cancer.**
NCSR Demokritos, Athens, Greece
- 11.50 – 12.10 Novaković S. **Detection of germline mutations in genes associated with hereditary breast and ovarian cancer syndrome.**
Institute of Oncology, Ljubljana, Slovenia (*sponsored by the EACR*)
- 12.10 – 12.25 Branković-Magić M. **Significance of BRCA1 and BRCA2 in the era of gene-panel testing for hereditary disease: experience from Serbia.**
Institute of Oncology and Radiology of Serbia, Belgrade, Serbia
- 12.25 – 12.55 Discussion
- 12.55 – 14.25 **Round table: Current research in radiobiology**
Moderators: Tatjana Stanojković and Marina Nikitović
- 12.55 – 13.15 Tapio S. **Biological mechanisms of radiation-induced cardiovascular disease studied by proteomic analysis.**
Institute of Radiation Biology, Helmholtz Zentrum München, Germany
- 13.15 – 13.35 Ozsahin M. **Prediction of individual radiosensitivity: Yes we can!**
Lausanne University Hospital, Lausanne, Switzerland (*sponsored by the EACR*)

- 13.35 – 13.45 Petrović N. **MicroRNAs as novel factors in guiding for personalized radiotherapy.**
Vinča Institute of Nuclear Sciences, Belgrade, Serbia
Institute of Oncology and Radiology of Serbia, Belgrade, Serbia
- 13.45 – 13.55 Matić I. **Cytokine profiles for the prediction of individual radiosensitivity.**
Institute of Oncology and Radiology of Serbia, Belgrade, Serbia
- 13.55 – 14.05 Stanković V. **Acute and late genitourinary toxicity after 3D conformal radiotherapy for localized prostate cancer.**
Institute of Oncology and Radiology of Serbia, Belgrade, Serbia
- 14.05 – 14.25 Discussion
- 14.25 – 15.30 Lunch
- 15.30 – 17.00 **Poster session**
- 16.00 – 16.30 Coffee break

Saturday, October 07th 2017

- 09.00 – 12.30 **Panel discussion: New models for cancer research**
Moderator: Milica Pešić
- 09.00 – 09.20 Ochoa I. **New models for cancer research.**
Department of Human Anatomy and Histology, University of Zaragoza, Zaragoza, Spain (*sponsored by the EACR*)
- 09.20 – 09.40 Ulukaya E. **3D-based methods to evaluate the efficiency of anticancer compounds**
Uludag University, Bursa, Turkey
- 09.40 – 10.00 Dimas K. **Mouse models of cancer: from basic cancer biology studies to precision medicine.**
Faculty of Medicine, University of Thessaly, Larissa, Greece
- 10.00 – 10.30 Coffee break
- 10.30 – 12.30 **Panel discussion**
Participants: Milica Pešić, Jelena Grahovac, Tijana Stanković, Ana Podolski-Renić, Jelena Dinić, Danijela Maksimović-Ivanić, Sanja Mijatović.
- 12.30 – 14.00 Oral presentation of selected posters and best poster award
- 14.00 – 15.00 Lunch
- 15.00 – 16.00 **Closing remarks**