**3rd SERBIAN RADIATION ONCOLOGY CONGRESS**

**2-3 NOVEMBAR 2024**

PRELIMINARY PROGRAM

**02.11.2024. Saturday**

 **Venue: Vrdnik, Ethno kompleks Vrdnička Kula**

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| 08:00-18:00  | Registration |
| 08:30-09:25 | **Brachytherapy session** **Chairs/Moderators:** Olivera Ivanov (RS) ,Jean Michele Hannoun Levi (FR) |
| 08:30-08:45 | Piotr Wojcieszek (PO) Current standards in Brachytherapy of the Head and Neck tumors |
| 08:45-09:00 | 8:45-9:00 Jean Michele Hannoun Levi (FR) Very accelerated partial breast irradiation in 1 or 2 days |
| 09:00-09:15 | Stefanie Corradini (DE) –Liver brachytherapy |
| 09:15-09:25 | Aleksandar Tomašević (RS)- Brachytherapy re-irradiation in gynecological cancers |
| 09:25-09:35 | Jelena Ličina (RS): BrachyTerra project Serbia |
| 09:35-09:50 | Discussion  |

**09:50-11:30 Breast radiotherapy session**

 **Chairs/Moderators:** Csaba Polgar (HU),Olivera Ivanov (RS)

**09:50-10:05** Csaba Polgar (HU): Cyberknife SBRT of breast cancer – clinical aspects

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| 10:05-10:20 | Cristina Gutierez Miguelez (ES): Up-dated GEC-ESTRO recommendations for accelerated partial breast irradiation |
| 10:20-10:30 | Olivera Ivanov (RS): Ultrahypofractionated radiotherapy of breast cancer vs. partial breast irradiation |
| 10:30-10:40 | Jasmina Mladenović (RS) -Omission of radiotherapy in elderly patients |
| 10:40-10:55 | Yazid Belkacemi (FR): Management of the axilla in ypN0 after primary systemic therapy for cN1: is it safe to omit regional nodal irradiation? |
| 10:55- 11:10 | TBA: Proton therapy for Breast Cancer: A look at the Netherlands experience using the model-based approach for Breast Cancer. |

**11:10- 11:30 Discussion**

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| 11:30-12:00 | Coffee break |
| 12:00-12:30 | **Opening ceremony****In memoriam professor Abraham Kuten** |
| 12:30-12:50  | Golden sponsor Magna Pharmacia - Varian sponsored lecture |
| 12:50-13:50 | **AROME session** **Chairs/Moderators: Yazid Belkacemi (FR), DušankaTesanović (RS)** |
|  | **Title: Practical Controversies in 2024: how to make decision and optimize management in prostate and lung cancers****Part I Prostate radiotherapy** |
| 12:50-13:10 | **SBRT without HT is a validated option for low and favorable intermediate risk prostate cancer?**Yes: Biljana Šeha (RS) No: Dušanka Tešanović (RS)  |
| 13:10-13:30 | **ADT should systematically added to pelvis radiotherapy in unfavorable intermediate risk prostate cancer**Yes: Suzana Rundić Stojanović (RS)No Milana Mitrić Ašković (RS)  |
| 13:30-13:50 | **How to deliver focal radiotherapy boost in localized prostate cancer?**For Brachytherapy is better: Predrag Petrašinović (RS) For MR-guided external beam radiation therapy! Yazid Belkacemi (FR)  |
|  | **Part II Lung radiotherapy** |
| 13:50-14:10 | **Radio-chemo-immunotherapy in locally advanced NSCLC is ready for “prime time”!**Yes: Igor Đan (RS) No: Mahmut Ozsahin (CH) |
| 14:10-14:30 | **SBRT and wedge resection are both validated options in limited operable NSCLC**Yes :Tatjana Arsenijević (RS) No : Mahmut Ozsahin (CH) |
| 14:30-14:45 | Discussion |
| 14:45-15:30 | **Lunch**  |
| 15:30-15:45  | Golden sponsor Magna Pharmacia- IBA proton sponsored lecture : Proteus ONE – The tool of choice in proton therapy to keep everything but cancer |
| 15:45-16:30 | **Physics corner****Chairs/Moderators: Borislava Petrović, Ivana Mišković** |
| 15:45-16:00 | Tibor Mayor (HU): Cyberknife SBRT of breast cancer |
| 16:00-16:10 | Borislava Petrović (RS) : Dosimerty analysis of different planning techniques of breast radiotherapy |

**16:10-16:20** Ivana Mišković (RS): Physics Aspects of Total Body Irradiation

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| 16:20-16:30 | Discussion |
| 16:30-16:40 | **Bronze sponsor ELEKTA sponsored lecture** |
| 16:40-18:00 | **Translational radiobiology research -Experiences of Institute for oncology and radiology of Serbia****Chairs/Moderators: Marina Nikitović, Tatjana Stanojković** |
| 16:40-16:50 | Ivana Matić (RS): Significance of lymphocyte apoptosis for predicting individual sensitivity of normal tissue in patients with malignant diseases treated with radiotherapy |
| 16:50-17:00 | Ivana Pašić (RS): DNA damage repair - implications for radiosensitivity prediction |
| 17:00-17:10 | Nina Petrović (RS) :Prediction of radiotherapy side effects: genome and transcriptome analyses |
| 17:10-17:20 | Aleksandar Stepanović (RS): Micro RNA as biomarkers of radiation toxicity in glioblastoma |
| 17:20-17:30 | Marija Popović Vuković (RS): The mediating role of exosomes in the response to radiotherapy |
| 17:30-17:40 | Irina Besu Žižak (RS) :Interdisciplinary approach in examining individual sensitivity to radiotherapy and inflammatory mediators |
| 17:40-17:50 | Katarina Kopčalić (RS) :The relationship between serum cytokine levels and the development of radiation toxicity in patients with prostate cancer |
| 17:50-18:00 | **Discussion** |
| 20:30 | **GALA DINNER** **Venue: Vrdnik, Ethno kompleks Vrdnička Kula** |

**03.11.2024. Sunday**

 **Venue: Oncology Institute of Vojvodina**

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|  | CONTOURING WORKSHOP /Cases presentations Moderators: Milana Mitrić Ašković, Jelena Ličina, Marko Bojović  |
| 11:00 | **Meeting of the Serbian Radiation Oncology Society** |
| 10:30-12:05 | **Radiation therapy technicians’ session** **Moderators: Slađana Tomić ,Ilija Ćurić** |
| 10:30-10:50 | Dušan Drljača (BIH): Practical implementation of DIBH radiotherapy in treatment of left sided breast carcinoma, RTTs point of view.  |
| 10:50-11:10 | Ilija Ćurić (RS): Stereotactic radiotherapy of the benign intracranial lesions |
| 11:10-11:30 | Ivan Balentović (HR): Delineation of organs at risk in radiotherapy |

**11:30-11:50** Slađana Tomić (RS) : Stereotactic Body Radiotherapy of abdominal cancers

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| 11:50-12:05 | Discussion |
| 12:05  | **Congress closure**  |