Здружение на Радиолошки Технолози на Македонија

Macedonian Society of Radiological Technologists

18.09.2026 FRIDAY	
14:00-17:00	REGISTRATION
18:00-19:00	OPENING CEREMONY
19:00-19:15	From the Darkroom to a Bright Future with AI: The Evolution of Radiologic Technology Alexander Kostovski, Radiologic Technologist
19:15-19:30	Role of Radiographers in Creating Quality Standards for Imaging Mijalche Minov, BSc Radiologic Technologist
19:30-21:00	DINNER AND WELCOME COCKTAIL
SATURDAY 19.06.2026 HALL 1 Radiological Diagnostics and Nuclear Medicine	
09:00-09:10	Multimodal CT in the Diagnosis of Pulmonary Thromboembolism Specialist Radiologic Technologist Valentina Nastova
09:10-09:20	Behind the Needle: The Radiologic Technologist's Role in CT-Guided Lung Biopsy Dr. Natalija Chaneeva
09:20-09:30	Practical Approach and Optimization of CT Angiography in Pulmonary Embolism (CTPA): Technical Challenges and How to Overcome Them Asst. Prof. Dr. Natasha Hadji-Nikolova Alchinova
09:30-09:40	HRCT of the Lungs – One Protocol Does Not Fit All Assoc. Prof. Dr. Sonja Nikolova
09:40-09:50	Cardiac MRI: Planning, Protocols, and Clinical Value in Modern Cardiac Diagnostics Specialist Radiologic Technologist Ivica Karadzinov
09:50-10:00	CTA Evaluation of Carotid Plaque Instability in Patients with Symptomatic Carotid Disease Asst. Prof. Dr. Vjolca Aliji
10:00-10:15	AERN COMMERCIAL PRESENTATION Dejan Pavlov
10:10-10:20	CONTRAST AGENTS IN RADIOLOGY Assoc. Prof. Dr. Petar Janevski
10:20-10:30	From Diagnosis to Treatment of Cerebral Aneurysms – The Role of the Radiologic Technologist Dr. Dejan Daskalov
10:30-10:40	Mechanical Thrombectomy in Acute Ischemic Stroke: Angiographic Approach and Team Coordination Dr. Nikola Stamenkovski
10:40-10:55	BIMEK COMMERCIAL PRESENTATION Dejan Jovchevski

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SATURDAY 19.06.2026 HALL 1 Radiological Diagnostics and Nuclear Medicine	
10:55-11:10	COFFEE BREAK
11:10-11:20	From Atoms and Waves, Through Magnetic Fields to the Image *Jasmina Tomic, Radiologic Technologist, Vojvodina*
11:20-11:30	From Individual Doses to Multi-Dose Vials: Optimization of the Preparation and Administration Process of (18F) FDG Using the IRIS Automatic Injector *Jasmina Razmoska, BSc Radiologic Technologist*
11:30-11:40	A One-Year Retrospective Analysis of Repeat PET/CT Examinations: The Role of the Radiologic Technologist in Optimizing the PET/CT Protocol *Mihail Gegovski, BSc Radiologic Technologist*
11:40-11:50	Elution of the 99Mo/99mTc Generator and Quality Control of the Technetium Eluate — *Silvana Petrovska, Radiologic Technologist*
11:50-12:00	Segmentation of the left ventricle based on cardiac CT images for 3D printing of an anatomical model and training of an AI model Michel Pavosev Radiologic Technologist
13:00-14:30	LUNCH

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SATURDAY 19.06.2026 HALL 2 (RADIOTHERAPY) Radio / Chemo / Immunotherapy Session	
09:00-09:20	Modern Treatment of Cervical Cancer – CN A 18 Prof. Dr. Klisarovska, UKRO
09:20-09:40	From Scientific Evidence to Clinical Practice – CN 826 Dr. Dzhundeva, UKRO
09:40-10:00	COMMERCIAL SYMPOSIUM Alkaloid KONS MSD
10:00-10:45	Panel Discussion: Nivolumab + Ipilimumab in Metastatic Melanoma and Non-Small Cell Lung Cancer – Proven Systemic Benefit and the Open Question of Adding SRS and SBRT Moderator: Prof. Dr. Igor Stojkoski Panelists: Prof. Dr. Simonida Crvenkova Assist. Spec. Dr. Maja Ivanova Radiologic Technologist Vedrit Ibushoski
10:45-10:55	Learning from Others' Mistakes: The ROSEIS System as a Tool for Strengthening Patient Safety in Radiotherapy Alexander Kostovski, Radiologic Technologist
10:55-11:10	COFFEE BREAK
The RTT Trainers of the Radiation Technologists	
11:10–11:20	Pre-Treatment Preparation and Patient Simulation for Stereotactic Radiotherapy of the Brain (SRS) Gjorgji Pavlovski, Bsc Radiologic Technologist, UKRO
11:20–11:30	Contouring Organs at Risk Jovan Stevanovich, MS RT
11:30–11:40	Planning and Verification of Stereotactic Radiotherapy of the Brain Jovana Trajkovska Ljubica Ilic, Medical Physicist, UKRO
11:40–11:50	Implementation of the SRS Head Technique: Experience from Introducing Stereotactic Radiosurgery into Clinical Practice Goran Stojanovski, RTT, UKRO
11:50–12:00	Brain PET/CT – Challenges for the Radiologic Technologist Gjorgjija Anchevski, Graduate Radiologic Technologist
12:00–12:10	SGRT-GUIDED DIBH RADIOTHERAPY FOR LEFT-SIDED BREAST CANCER: THE ROLE OF THE RADIATION THERAPIST Dusan Drljaca, Radiologic Technologist

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The RTT Trainers of the Radiation Technologists	
12:10–12:20	**Education and Continuous Professional Development of RTTs in South and Eastern Europe VELIMIR KARADŽA**
12:20–12:30	Application of the Practical Component and Improvement of Practical Teaching for Students in Radiotherapy Violeta Dimovska, RTT, UKRO
12:30–12:40	Educational Process of the Radiologic Technologist in Radiotherapy Tamara Ilic, RTT, UKRO
12:40-13:00	PANEL DISCUSSION The RTT Trainers of the Radiation Technologists
13:00-14:30	**LUNCH**
17:00	**ROUND TABLE**
20:00	**DINNER**

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POSTER PRESENTATIONS

MRI of the Breast: A Multiparametric Approach and the Significance of Dynamic Contrast Enhancement
Specialist Radiologic Technologist Martin Tosheski / Specialist Radiologic Technologist Maja Timova

Muscle Artifacts in FDG PET/CT: Clinical Cases and the Importance of Patient Preparation Graduate Radiologic Technologist Sanja Jovanovska / Specialist Radiologic Technologist Brankica Jovanovska Ivkovska

Theranostic Principles in Nuclear Medicine Prof. Dr. Makazlieva Tanja

Principles of Radiation Protection during Radioiodine Therapy with 131I in Thyroid Carcinomas Graduate Radiologic Technologist Maja Nedelkovska

Preventive Health Protection and Radiation Safety of Radiologic Technologists – Regulatory Obligations, Challenges in Practical Application, Need for and Proposal to Improve the Regulatory Framework Graduate Radiologic Technologist Daniela Rizova, Health Center Skopje

PRECISION IN PROSTATE RADIOTHERAPY: THE ROLE OF THE RADIATION THERAPIST
Dusan Drljaca RTT

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