



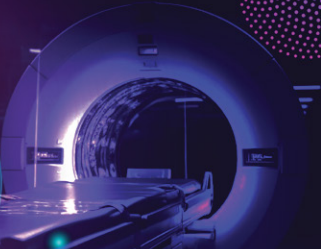
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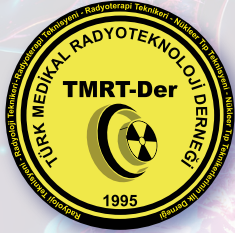


6-10 May 2026
Selectum Luxury Resort Belek
Antalya - Türkiye



PROGRAMME

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MAY 6, 2026, WEDNESDAY

HALL A

08:00 CONGRESS REGISTRATION

14:00-17:00 **1ST SESSION: FREE PAPER SESSION**

Moderators: Hasan Cantürk, Nezaket Özgür

14:00-15:00 Key Challenges in Interventional Radiology / Proposed Solutions
Samet Kandaz

15:00-16:00 Key Challenges in Radiology Departments in Private Hospitals / Proposed Solutions
Ahmet Sarımeşmet

16:00-17:00 Key Challenges in Imaging in Operating Rooms / Proposed Solutions
Muzaffer Köşker

14:00-16:00 **NUCLEAR MEDICINE SESSION**

Moderator: Armağan Bülbül

Nuclear Medicine Technology: Past, Present and Future
Gülşen Kılıçarslan

Introduction to PET Infusion
Taner Aydoğmuş

PET/MR Case Studies
Armağan Bülbül

The Role of Intraoperative Gamma Probe in Cancer Surgery
Emre Esen

HALL B



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MAY 7, 2026, THURSDAY

HALL A

09:30-10:30 **OPENING SESSION**

Moment of Silence and Turkish National Anthem

Opening Remarks

Hasan Cantürk

President of the Turkish Medical Radiotechnology Association

Gülşen Kılıçarslan

President of the Association of Nuclear Medicine Technicians

Barış Cavlı

*Director of the Turkish Medical Radiotechnology Association
Economic Enterprise*

Ufuk Karanfil

President of the Biomedical Technologies Association

Prof. Dr. Hüseyin Ozan Tekin

*University of Sharjah-Chair of the Scientific Committee of TMRT
Association- Honorary President*

Prof. Dr. Deniz Akata

President of the Turkish Society of Radiology

Prof. Dr. Hakkı Muammer Karakaş

President of TUYZE

Prof. Dr. Kemal Memişoğlu

Minister of Health, Republic of Türkiye (Invited)



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MAY 7, 2026, THURSDAY

HALL A

**10:30-12:30 2ND SESSION: EDUCATION PROCESS IN MEDICAL IMAGING AND
CURRENT ISSUES**

Moderators: Mehmet Erkek, Nezaket Özgür

Prof. Dr. Deniz Akata

President of the Turkish Society of Radiology

Prof. Dr. Hüseyin Ozan Tekin

Prof. Dr. Hakkı Muammer Karakaş

President of TUYZE

Msc. Ognjen Aćimović

University Clinical Centre of the Republic of Srpska

Hasan Cantürk

President of the Turkish Medical Radiotechnology Association

Family Photo

12:30-13:30 Lunch Break

**13:30-15:15 3RD SESSION: SATELLITE SYMPOSIA / SCIENTIFIC ORAL
PRESENTATIONS**

Moderators: Nil Özmen, Onur Yıldırım

13:30-13:45 Evaluation of Radiation Doses and Optimization Approaches in
Pediatric Computed Tomography Applications

Armağan Bülbül

13:45-14:25 SIEMENS SATELLITE SYMPOSIUM

SIEMENS

13:45-14:05 The Robotic Renaissance of Radiology: Multitom Rax
Özge Hindistan Öztürk

14:05-14:25 The Future of Imaging with Computed Tomography
Canan Hasancaoğlu



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MAY 7, 2026, THURSDAY

HALL A

14:25-14:45 FUJIFILM HEALTHCARE SATELLITE SYMPOSIUM

FUJIFILM
FUJIFILM Healthcare Turkey

Helium-free MRI-Smart Imaging and Image Processing
Sevcan Güzel

14:45-15:05 MEDITEL SATELLITE SYMPOSIUM

meditel
HEALTHCARE GROUP

14:45-15:05 A View of the World of Imaging Through the Shimadzu Lens
Hilal Semerci

15:05-15:15 CT Scanners with Photon-Counting Technology
Celal Uzungünay

15:15-15:30 Coffee Break

15:30-16:15 4TH SESSION: NUCLEAR MEDICINE SESSION
Moderator: Armağan Bülbül

15:30-16:00 Clinical Imaging Methods in Nuclear Medicine
Osman Ümit İşcan

16:00-16:15 Web-Based 3D Visualization and Automation Module for
Medical Physics and Dosimetry Simulations
Emrah Murat Tekeli, İlknur Hos



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MAY 7, 2026, THURSDAY

HALL B

**15:30-17:00 GE HEALTHCARE PRACTICAL COURSES AND
WORKSHOP PROGRAM**



GE HealthCare

Redefining Speed and Quality in Cardiac MRI Imaging:
Sonic DL & Air Recon DL

Uğur Erol

Modality Clinical Expert - MRI





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MAY 8, 2026, FRIDAY

HALL A

09:00-10:30 5TH SESSION: WORKSHOP / SATELLITE SYMPOSIUM

Moderators: Hakan Kutlu, Ozan Karaçubuk

**09:00-10:30 CANON WORKSHOP POST-PROCESSING
TRAINING WITH CANON INSTINX AND VITREA**

Canon

10:30-11:00 GE HEALTHCARE SATELLITE SYMPOSIUM



GE HealthCare

**10:30-10:45 Redefining Speed and Quality in MRI:
Air Recon DL & Sonic DL & 3D Sonic DL**
Uğur Erol & Serhat Önce

**10:45-11:00 See It Ahead, Prevent It Ahead - Maintaining Continuity with
Proactive Services in Radiology**
Sercan Çetinkaya

11:00-11:30 Coffee Break



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MAY 8, 2026, FRIDAY

HALL A

11:15-12:30 6TH SESSION: ARTIFICIAL INTELLIGENCE SESSION AND SATELLITE SYMPOSIUM

Moderators: Aydın Kuran, Zeynep Karaca

11:15-11:45 SATELLITE SYMPOSIUM

**UNITED
IMAGING** 

The Age of Artificial Intelligence in Cross-Sectional Imaging

Selim Akkoyunlu

Senior Clinical Application Expert / MRI & CT

11:45-12:15 The Role and Importance of Artificial Intelligence in Medical Imaging

Assist. Prof. Demet Gündüz

12:15-12:30 Radiology Technologists in the Balkans: Working Conditions, Challenges, and Future Prospects

Msc. Ognjen Aćimović

University Clinical Centre of the Republic of Srpska

12:30-13:30 Lunch Break

13:30-14:15 7TH SESSION: ARTIFICIAL INTELLIGENCE SESSION AND SATELLITE SYMPOSIUM

Moderators: Tefvik Yiğit, Serap Akyüz

13:30-14:00 SATELLITE SYMPOSIUM

aselsan

AI-Based Decision Support Applications

Erdem Yanar

14:00-14:15 Integration of Artificial Intelligence and Virtual Reality in Mammography Training for Radiology: The MEMURAI-VR Model

Assoc. Prof. Nuran Akyurt



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MAY 8, 2026, FRIDAY

HALL A

14:15-14:45 CANON SATELLITE SYMPOSIUM

Canon

14:15-14:45 New Opportunities in Super-Resolution Imaging

Alper Aktepe

14:45-15:00 The Importance of Pediatric Protocols in Computed Tomography

Ceren Öztürk

15:00-15:15 Organizational Commitment and Management Approaches Among Healthcare Personnel in the Radiation Field

Murat Temizsoy

15:15-15:30 Coffee Break

15:30-16:30 8TH SESSION: NUCLEAR MEDICINE SESSION

Moderator: Emre Esen

15:30-16:00 Digital PET and Artificial Intelligence Reconstruction Techniques



GE HealthCare

Tamer Avuz

16:00-16:30 Recent Developments in Nuclear Medicine

Armağan Bülbül, Osman Ümit İşcan, Gülşen Kılıçarslan

HALL B

15:30-17:00 GE HEALTHCARE PRACTICAL COURSES AND WORKSHOP PROGRAMME



GE HealthCare

GE Healthcare Mammography System and Stereotactic Biopsy

Faize Yılmaz

Modality Clinical Specialist X-Ray & Woman Healthcare



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MAY 9, 2026, SATURDAY

HALL B

**09:00-10:30 GE HEALTHCARE PRACTICAL COURSES AND
WORKSHOP PROGRAMME**



GE HealthCare

Reconstructions in Cardiac CT Imaging, the Role of Artificial
Intelligence and Streamlined Workflows

Serkan Kavak

Modality Clinical Expert - CT

HALL A

09:30-10:15 9TH SESSION: SCIENTIFIC ORAL PRESENTATIONS

Moderators: Samet Kandaz, Gülsüm Yıldırım

09:30-09:45 Analysis of Dose Values Measured in Different Radiology Units,
Use of Protective Equipment and Unit-Specific Dosimeter Usage Rates
Tevfik Yiğit

09:45-10:00 The Effect of Pre-scan on Positioning, 3D Modulation, Dose and
Quantitative Measurements in Computed Tomography
Semih Aydın

10:00-10:15 What Is T1 Perfusion on an MRI? In Which Cases Is It Used,
How Is It Set Up and Administered, and What Are Its Benefits?
Melih Cavkaytar

10:15-10:30 Coffee Break



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MAY 9, 2026, SATURDAY

HALL A

10:30-11:30 10TH SESSION: SATELLITE SYMPOSIUM AND ORAL PRESENTATIONS

Moderators: Onur Yıldırım, Nezaket Özgür

10:30-11:00 Long-Term Performance Evaluation of Computed Tomography (CT) Scanners in Türkiye

Yusuf Levent Ertoktas

11:00-11:30 Issues Encountered in SKS (Health Quality Standards) Audits

Salih Şimşek

11:30-12:30 GE HEALTHCARE SATELLITE SYMPOSIUM



GE Healthcare

11:30-12:00 GFuture Outlook: Wide Detector with GE HealthCare, Revolution Family

Tufan Köse

12:00-12:30 The Effect of Reconstruction Algorithms in Computed Tomography on Image Quality, Dose and Quantitative Accuracy and Technological Advances

Serkan Kavak

12:30-13:30 Lunch Break



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MAY 9, 2026, SATURDAY

HALL A

13:30-14:45 11TH SESSION: ORAL PRESENTATIONS

Moderators: Nil Özmen, Ceren Öztürk

13:30-13:45 The Long, Winding Road from being a Technician to a Lecturer

Zeynep Karaca

Inönü University

13:45-14:00 Radiation Safety in Interventional Radiology

Samet Kandaz

14:00-14:15 MRI Defecography

Utku Çakmak

14:15-14:30 1. Errors and Tips in Direct Radiography

2. Contrast Medium Extravasations

Hakan Kutlu

14:30-15:00 GE HEALTHCARE SATELLITE SYMPOSIUM



GE Healthcare

Smart Technologies in Digital X-Ray Machines

Faize Yılmaz

15:00-15:15 Coffee Break



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MAY 9, 2026, SATURDAY

HALL A

15:15-17:15 12TH SESSION: SCIENTIFIC ORAL PRESENTATIONS

Moderators: Hakan Kutlu, Ozan Karaçubuk

- 15:15-15:30 A Comparative Analysis of Patient Radiation Doses in 64- and 512-Slice CT Scanners for Lung Nodule Follow-Up
Hasan Cantürk, Caner Taşköprü
- 15:30-15:45 The Effect of the Patient Transport Table and External Factors on Radiation Dose and Image Quality in Computed Tomography
Bedia Süleymanoğlu
- 15:45-16:00 Patient Communication in the Context of Patient Safety in Radiology: A Bibliometric Analysis Based on Web of Science
Özlem Gürel, Gülsüm Yıldırım, Nil Özmen
- 16:00-16:15 The Impact of Iterative Reconstruction Techniques on the Field of Medical Imaging Technologists
Rabia Önce, Şenol Sert
- 16:15-16:30 Analysis of the Effects of Artificial Intelligence-Based Image Reconstruction Algorithms (DLR, IR, FBP) on Scattered Radiation Dose
Orçun Ekizler, Caner Taskopru
- 16:30-16:45 A Comparison of Patient Radiation Doses Between Balloon-Expandable and Self-Expandable Valve Implantation Procedures in Transcatheter Aortic Valve Implantation (TAVI) Cases
Tuğçe Yıldız, Ahmet Göktuğ Ertem, Aysun Uğur Görgün
- 16:45-17:15 From Technology Operators to Imaging Scientists: The Transformation of Radiotechnology
Prof. Dr. Hüseyin Ozan Tekin



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MAY 10, 2026, SUNDAY

09:30-10:30 13TH SESSION: SCIENTIFIC ORAL PRESENTATIONS

Moderators: Ahmet Sarıme Mehmet, Tahsin Kus

09:30-10:00 The Technician's Role in Patient Care and Ensuring Safety During MRI Examinations

Aydın Kuran

10:00-10:15 The Privatization Process in Medical Imaging at City Hospitals and the Impacts of Service Procurement

Nezaket Özgür

10:15-10:30 The Adaptation and Use of Artificial Intelligence in Our Daily Work Routines

Melih Cavkaytar

10:30-10:45 Coffee Break

10:45-11:30 14TH SESSION: CLOSING SESSION

Conference Review / Closing Statement
Wishes and Aspirations

Nezaket Özgür

11:30-12:00 Closing



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