



# THE NATIONAL CONGRESS OF THE ROMANIAN SOCIETY OF RADIOLOGY AND MEDICAL IMAGING







#### Dear colleagues,

The Romanian Society of Radiology and Medical Imaging is pleased to announce the organization of the XXVII<sup>th</sup> National Congress of Radiology and Medical Imaging, that will take place in Eforie Nord, Constanța-Romania between 26<sup>th</sup>-29<sup>th</sup> of September, 2024.

The event aims to promote knowledge exchange and collaboration among radiology professionals, ensuring a dynamic and engaging experience for all participants.

We are honored to have a close collaboration with the European Society of Radiology (ESR), again this year. Thus, for the second consecutive year, the precongress course will be part of the ESOR Visiting Professorship Program, being supported by outstanding personalities from the field of European radiology. As a premiere of this edition will be the organization of an examination session for obtaining the European Diploma in Radiology (EDiR) during the SRIM National Congress. Participants will benefit from reduced registration fees for both the exam and the preliminary training sessions.

We hope that you will be part of this exceptional event, contributing to the success of the National Congress of Radiology.

Powerful together!

Assoc. Prof. Radu Baz President of SRIMR

## COMMITTEE

Congress President Assoc. Prof. Radu Baz

Organizing Committee
Assoc. Prof. Radu Baz
Professor Gheorghe Iana
Professor Ioana Gheonea
Dr. Lucian Florescu
Dr. Costin Minoiu

#### **SPECIAL GUESTS:**

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ANDREA ROCKALL
MICHELE BERTOLOTTO
MARIE PIERRE REVEL
SÖENKE LANGNER
LAURA OLEAGA
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EMANUELE NERI
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  - Dr. Marian Pop
  - Assoc. Prof. Bogdan Popa
    - Dr. Mihail Poruțiu
    - Dr. Iulia Sălcianu
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### SHORT PROGRAM

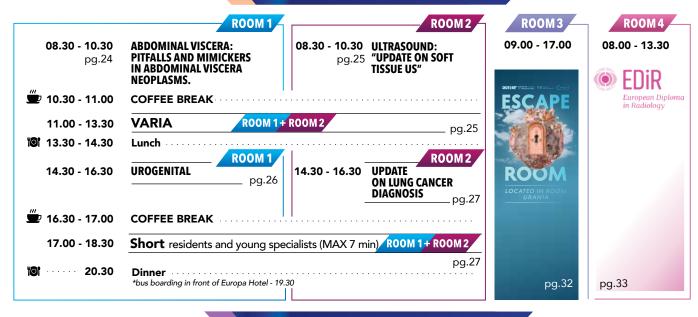
#### THURSDAY, 26<sup>th</sup> of September 2024

08.45 - 18.30	ESOR Course on Urogenital Radiology ROOM 1+ ROOM 2
13.00 - 14.00	Lunch break (RESTAURANT & TERRACE HOTEL EUROPA) pg.11
18.30 - 19.00	BOARD MEETING
19.30	<b>Dinner</b> *bus boarding in front of Europa Hotel - 19.00

#### FRIDAY, 27<sup>th</sup> of September 2024

	ROOM 1 ROOM 2	ROOM3
09.00 - 11.00	BRAIN TUMOR AND VASCULAR- DEGENERATIVE PATHOLOGY	09.00 - 17.00
<b>11.00 - 11.30</b>	COFFEE BREAK	
11.30 - 13.30	OPENING CEREMONY ROOM 1+ ROOM 2	SASINE OF MARKET YR REGION (CHARLE)
<b>101</b> 13.30 - 14.30	Lunch (RESTAURANT & TERRACE HOTEL EUROPA)	ESCAPE
14.30 - 16.30	CARDIOVASCULAR ROOM 1 14.30 - 16.30 MULTIDISCIPLINARY APPROACH TO CERVICAL ADENOPATHIES pg.17	POOM
16.30 - 17.00	COFFEE BREAK	LOCATED IN ROOM URANIA
17.00 - 18.30	Short residents and young specialists (MAX 7 min)  ROOM 1+ ROOM 2	
18.30 - 19.00	SRIM NATIONAL COMITEE MEETING	
<b>101</b> 20.00	SRIM Dinner  Dinner by the pool - 20:00	pg.20

#### SATURDAY, 28th of September 2024



#### SUNDAY, 29th of September 2024



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- 5



## Event location and address



Ana Hotels Europa, 13 Republicii Blvd, Eforie-Nord, Constanța Parking facility - free of charge within the parking lot availability

## ACTIVITIES / ROOMS

- Meeting room for scientific program Ballroom EUROPA Congress Room 1 ; Congress Room 2
- Escape Room location Congress Room 3
- EDiR Examination Room Congress Room 4
- Exhibition area EUROPA Ballroom lobby; Lobby Reception

# SOCIAL PROGRAM LOCATIONS

Lunches: Restaurant and Terrace EUROPA Hotel

#### **ESOR Dinner September 26**

\*bus pickup from the Europa Hotel parking lot at 7:00 p.m.

Dinner September 27 - Dinner by the pool

\*Europa Hotel, at 8:00 p.m.

**Dinner September 28** 

\*bus pickup from the Europa Hotel parking lot at 7:30 p.m.





	THURSDAY September 26 <sup>th</sup>	FRIDAY September 27 <sup>th</sup>	SATURDAY September 28 <sup>th</sup>	SUNDAY September 29 <sup>th</sup>
ESOR Info Desk	08:00-17:00			
Congress Info Desk	15:00-17:00	08:00-18:00	07:00-18:00	08:00-12:00
Congress Opening		11:30-13:30		
Scientific Sessions		09:00-18:30	08:30-18:30	09:00-14:00
ESOR Course	08:45-18:30			
Escape Room Sessions		09:00-17:00	09:00-17:00	
EDiR Sessions			08:00-13:00	
Social Program	19:30	20:00	20:30	
Closing ceremony				13:30-14:00



**2h** We kindly ask lecturers to send presentations to the technical points (situated within the congress rooms), **2 hours prior** to the actual time of the lecture in order to be technically verified (video).



**ESCAPE ROOM**: Access to the additional activities as Escape Rooms, is limited to a small number of participants, therefore please register as soon as possible at the information desk for Escape Room, placed in front of URANIA Conference Room!



FREE Wi-Fi for the entire duration of the congress.



#### **POSTER SESSION**

The FILES for the Poster Session will be delivered in \*ipeg format. and they will be displayed for the congress duration in the designated area.



#### **ABSTRACTS**

Sent abstracts will be available for viewing on: www.congres-srim.ro and www.srimr.ro, but could also be found on the memory stick offered in the congress kit.



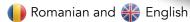
After the event's closure the certificates can be generated ONLINE on <u>www.congres-srim.ro</u> upon feedback form's completion.

When the certificate will be available for download, paticipants will be noticed via e-mail at the e-mail address provided in the subscription.

This event is credited with 16 CME points for the congress and 6 CME points for the pre-congress ESOR session by The College of Physicians in Romania and 15 credit points by OAMGMAMR - The Order of General Medical Assistants, Midwives and Medical Assistants from Romania.



OFFICIAL LANGUAGES OF THE CONGRESS



#### IMPORTANT INFORMATION FOR ALL PARTICIPANTS

The Organizing Committee and Media Med Publicis will not be held responsable for any damages by any nature to participants or accompaning parties, nor for damages or baggage losses or other personal effects belonging to participants.

Any consumption at the restaurants of the hotel or from the hotel rooms' mini-bars will be supported solely by the participants.

#### **CONTACT Information:**

Event organizer: Media Med Publicis SRL office@mediamed.ro / Phone: +40 31 101 32 21



### THURSDAY, 26<sup>th</sup> of September 2024





08.45 - 18.30	ESOR Course on Urogenital Radiology R00M 1		
08.00 - 08.45	Registration		
08.45 - 09.00	Welcome & Introduction		
09.00 - 09.30	Characterization of renal masses – Michele Bertolotto, Trieste/IT		
09.30 - 10.00	Adrenal masses: characterization and differential diagnosis – Pieter de Visschere, Ghent/ <b>BE</b>		
10.00 - 10.30	Usefulness of O-RADS in adnexal lesions – Andrea Rockall, London/UK		
10.30 - 10.50	Coffee break		
10.50 - 13.00	Workshops		
13.00 - 14.00	Lunch break		
14.00 - 14.30	How to use PI-RADS - Pieter de Visschere, Ghent/BE		
14.30 - 15.00	Role of imaging in endometrial cancer - Andrea Rockall, London/UK		
15.00 - 15.30	Anatomical variations, inflammation and stones of the urinary tract - Michele Bertolotto, Trieste/I		
15.30 - 15.50	Coffee break		
15.50 - 18.00	Workshops		
18.00	Closing ceremony		
18.30 - 19.00	BOARD MEETING ROOM 1		
19.30	ESOR Dinner		

(19.00 bus boarding in front of Europa Hotel)

## FRIDAY, 27<sup>th</sup> of September 2024

09.00-11.00	BRAIN TUMOR AND VASCULAR-DEGENERATIVE PATHOLOGY	ROOM 1
	Chairpersons: Gheorghe Iana, Teodor Sas	
09.00 - 09.30	7T MRI: clinical indications - Jean Pierre Pruvo (Lille, France)	
09.30 - 09.45	High-resolution non-invasive imaging of the arterial wall in patients with arteria dilatations without rupture - <u>Smărăndița Lacău</u> (Bucharest)	l aneurysmal
09.45 - 10.15	Pre- and post-therapeutic evaluation of brain tumors through advanced MRI acquisition and post-processing techniques on Siemens 3T equipment - top of the range Magnetom Vida and Magnetom Skyra - Virgil Ionescu	SIEMENS Healthineers
10.15 - 10.30	Rare secondary brain lesions - <u>Danisia Haba</u> , Roxana Popescu, Bogdan Dobrovăț, Emilia Marciuc, Daniela Pomohaci (lasi)	B A B A Y E R
10.30 - 10.40	Neuroimaging diagnosis of Alzheimer's disease and Al use - <u>Alexandru Fulga</u> , Alexandra Cătălina Ciurescu, Miruna Călinescu, Valeriu Bogdan Popa	
10.40 - 10.50	Assessment of cerebral aging by MRI: from normal to pathological - <u>loana-Andr</u> Lucian-Mihai Florescu, Mihai-Alexandru Ene, Ioana-Andreea Gheonea	eea Cîrlig,
10.50 - 11.00	Discussions and conclusion	
11.00 - 11.30	Coffee break	

ROOM 1+ ROOM 2 Chairpersons: Ioana Gheonea, Laura Oleaga, Christian Loewe, Radu Baz



11.30 - 13.30

**OPENING CEREMONY** 

FRIDAY, 27<sup>th</sup> of September 2024

09.00 - 11.00	.00 - 11.00 A.I. IN RADIOLOGY	
	Chairpersons: Ioana Gheonea, Emanuele Neri	
09.00 - 09.20	Role of Al in thoracic imaging - Marie Pierre Revel (Paris, France)	
09.00 - 09.20	Implementing AI in practice: from zero to hero - Andreea Rockall (London, UK)	
09.40 - 10.00	Al act: impact on radiology - Emanuel Neri (Pisa, Italy)	
10.00 - 10.20	Artificial intelligence in the world of magnetic resonance.  Do we need to be afraid? - Krzyszto Szybinski	TEHNOPLUS' UNITED IMAGING
10.20 - 10.30	The importance of tomosynthesis in breast cancer screening - Alexandru Gavrilă (Constanța)	
10.30 - 10.40	The impact of artificial intelligence in mammographic investigations - Ioana Gheonea (Craiova)	TEHNOLOGICA
10.40 - 11.00	Al in cancer diagnosis - Regina Beets-Tan (Amsterdam, Netherlands)	

11.00 - 11.30	Coffee break		
11.30 - 13.30	OPENING CEREMONY ROOM 1+ ROOM 2		
	Chairpersons: Ioana Gheonea, Laura Oleaga, Christian Loewe, Radu Baz		
11.30 - 11.40	Opening ceremony		
11.40 - 12.05	EDiR informative session - Laura Oleaga (Barcelona, Spain)		
12.05 - 12.35	ESR's call to action: radiology in a warming world - Andrea Rockall (London, UK)		
12.35 - 13.00	ESR Next generation radiology - Ioana Gheonea (Craiova)		
13.00 - 13.30	It's all about education – what ESR can offer/is offering - Christian Loewe (Vienna, Austria)		
13.30 - 14.30	Lunch 🍯		

# **Eveniment de lansare**

27 Septembrie 2024, 13:30 | Lobby Recepţie

Vă invităm să participați la lansarea **noului echipament de IRM**, conceput pentru a oferi diagnosticare precisă, fără a compromite confortul pacientului.





# PAPAPOSTOLOU și HOLOGIC°

aduc inovația și tehnologia avansată în sprijinul sănătății femeilor din România



3Dimensions

PAPAPOSTOLOU

IEALTHCARE TECHNOLOGIES

## FRIDAY, 27<sup>th</sup> of September 2024

14.30 - 16.30	CARDIOVASCULAR IMAGING ROOM 1
	Chairpersons: Simona Manole, Razvan Capsa
14:30 - 14:50	Cardiac imaging - CT & MRI: where are we now? - Michael Lell (Nurenberg, Germany)
14:50 - 15:10	Cardiac CT in chronic coronary syndromes - Christian Loewe (Vienna, Austria)
15:10 - 15:23	MRI Assessment of myocardial infarction complications - Marian Pop (Târgu-Mureș)
15:23 - 15:36	The need and use of Dual Source CT and Dual Energy CT in cardiac and vascular examinations - <u>Smărăndița Lacău</u> (Bucharest)
15:36 - 15:49	Radiological evaluation of valvular and paravalvular complications of prosthetic heart valve: what a challenge! - <u>Claudia Moldovanu</u> , Simona Manole (Cluj-Napoca)
15:49 - 16:02	The first diagnosis of heart failure with low ejection fraction: when and why cardiac MRI? - Alina Nicula (Bucharest)
16:02 - 16:15	Thoracic outlet syndrome: a less common pathology and the essential role of imaging - <u>Mihnea Băilă</u> , Monica Dobrovie, Victor Gîngu, Robert Enache, Răzvan Al. Capșa, Ioana G. Lupescu (Bucharest)
16:15 - 16:30	SPECTRAL CT - Precision in imaging - key to accurate diagnosis - Stephan Skornitzke (Tomography Specialist - Global Team Philips, Best, Holland)
16.30 - 17.00	Coffee break



14.30 -16.30	MULTIDISCIPLINARY APPROACH TO CERVICAL ADENOPATHIES ROOM2		
	Chairpersons: Magda Bratu, Manuela Lenghel		
14.30 - 14.45	Evaluation of neck lymph nodes - Laura Oleaga (Barcelona, Spain)		
14.45 - 15.15	Extracapsular extension of cervical lymph nodes metastases. Is clinical and imaging assessment important? - Horaţiu Rotar, Manuela Lenghel, D. Ostas, Teodora luga, Paula Cacuci, Maqdalena Chirilă		
15.15 - 15.25	Reliability of MRI examination in the diagnosis of malignant lateral cervical adenopathies -Ana Magdalena Bratu, <u>Ramona Andreea Rizescu</u> , Iulia Alecsandra Sălcianu		
15.25 - 15.35	MRI criteria for resectability of lateral cervical adenopathies - <u>Iulia Alecsandra Sălcianu</u> , Ramona Andreea Rizescu, Ana Magdalena Bratu		
15.35 - 15.50	Sentinel lymph node and therapeutic decision - <u>Bogdan Popescu</u> , Irina Popescu, Alina Lavini. Antoaneta Oancea, Chirilă Matei, Ceban Sergiu, Vlad Voinicu, Șerban Berteșteanu		
15.50 - 16.00	Percutaneous biopsy in cervical adenopathies – How I do it - <u>Cezar Iulian Bețianu</u> , Corina Adelina Zah		
16.00 - 16.15	Cervical lymph nodes groups, radio imaging aspects in various pediatric pathologies - <u>Camelia Adriana Radut</u> , Victorița Ștefănescu, Cristina Ștefănescu, Sârbu Nicolae		
16.15 - 16.30	Non-adenopathic cervical masses: how difficult is the differential diagnosis? - Manuela Lenghel, H. Rotar, D. Ostas, Teodora luga, Paula Cacuci, Cristian Dinu		
16.30 - 17.00	Coffee break		



Nu ratați sesiunea despre viitorul mamografiei cu contrast la seminarul *The Essentials of Contrast Enhanced Mammography*, susținută de **Dr. Sofia Vidali** MD, AOU Careggi, Florence, Italy!

# INOVAȚII CARE TRANSFORMĂ PRACTICA CLINICĂ

# MAMOGRAFIA CU CONTRAST

PAPAPOSTOLOU

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The Science of Sure



#### 17.00 - 18.30 SHORT - RESIDENTS AND YOUNG SPECIALISTS (MAX 7 MIN)

ROOM 1+ ROOM 2

Chairpersons: Ioana Lupescu, Sorin Dudea, Corina Ursulescu

- . Ischemic stroke imaging: current challenges and potential solutions offered by AI
   Erica Stanescu
- 2. **Pancreatic cancer and its mimics** Ioan Nicolae Bulgaru, Alla Garbi, <u>Tudor Iorga</u>, Andreea Nicoleta Marinescu, Gheorghe Iana (Bucharest)
- 3. **Crohn's disease imaging technique and semiology** <u>Diana Păduraru</u>, Kévin Delaforge (France)
- 4. Endometrial or cervical cancer? The radiologist's point of view
   Emilia-Angela Vasile, Alina-Mihaela Bănău, Radu Baz (Constanta)



- 5. Infectious emergencies of the cervical region an imaging challenge <u>Anamaria Gavrilovici</u>, Manuela Lenghel (Cluj-Napoca)
- 6. **Tips and tricks artefacts in coronary CT imaging** <u>Anca-Maria Ștefănescu</u>, loana-Andreea Gheonea (Craiova)
- To be or not to be vasculitis imaging strategies for positive and differential diagnosis <u>Alexandra Neagu</u>, Alina Ioana Nicula, Andreea-Nicoleta Marinescu, Eugen-Cicero Iordache, Gheorghe Iana (Bucharest)
- 8. The structured radiological report in rectal cancer: current practices and future directions Mihai-Alexandru Ene, Lucian-Mihai Florescu, Ioana-Andreea Gheonea (Craiova)
- 9. The role of Computed Tomography in Pre and Postoperative assessment of patients undergoing thoracic aorta reconstruction interventions <u>Lucia Indrei</u>, Teodora-Diana Gheorghiu, Anca Mariana Dabija, Raluca Mihalache, Raluca Ozana Chistol, Cristina Luca, Paula Călugăreanu, Corina Lupascu-Ursulescu, Liliana Gheorghe (Iasi)
- 10. Essential Considerations in the Diagnosis of Congenital Cranio-Cerebral Malformations
   <u>Diana-Andreea Ilinca</u>, Ana-Maria-Mihaela Botez, Alexandra-Elena Chichirău, Bogdan Dobrovăţ, Ana-Cristina Istrate, Danisia Haba (laşi)
- 1. **Practical Solutions: Five Strategies to Overcome Diagnostic Challenges** <u>Alex Alexandrescu</u>, Marinela-Andreea Lavric, Silvia Coman, Andra Ciobanu, Lavinia Stanga, Dan Costachescu, Daniel Malita (Timisoara)
- 12. Artificial Intelligence in Radiology: Evaluating the Balance Between Marketing and Truth. How to evaluate the true utility of an Al solution? <u>Răzvan Nastasă</u>, Magdalena Iriciuc, Dragoş Cuzino (Bucharest)
- 13. Initial Experience with Tetralogy of Fallot in Preoperative and Postoperative Case Studies
  Utilizing CT and MRI <u>Ion Victor Gingu</u>, Robert Mihai Enache, Al. Răzvan Capsa, Roxana Enache,
  lana Gabriela Lupescu (Bucharest)
- 14. The Myths and Realities Associated with Contrast Agents loana Gheonea
  Discussions and conclusions



18:40 - 19:10 SRIM NATIONAL COMMITTEE MEETING

ROOM 1

20.00 SRIM Dinner



09.00 - 17.00 SESIUNI HANDS-ON ESCAPE ROOM ROOM3



### **GEAR UP FOR AN ELECTRIFYING ESCAPADE!**

The ESR ESCAPE ROOM is hitting the road again and heading to the 2024 National Congress of Radiology and Medical Imaging in Romania.

Immerse yourself in the world of radiology during a heart-pounding 20-minute challenge. Play the role of radiology residents who are called to the emergency department for a case during their night shift. Can you find the correct diagnosis and save the patient before time's up?

Gather up to 4 of your colleagues and dive into this adrenaline-packed adventure. Together, unleash your inner detectives to conquer the medical mystery and claim fantastic prizes for your swift solution.

Book your slot at Escape Room Welcome Desk next to Room Urania and make memories that'll last a lifetime. Don't miss out on the ESR Escape Room at the SRIM National Congress in 2024!

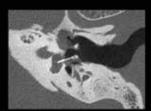
The ESR Escape Room is kindly supported by @siemens.healthineers.

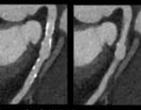
# **Photon-Counting**

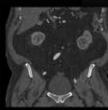
# **NAEOTOM Alpha**

with Quantum Technology CT redefined.









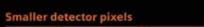


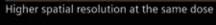


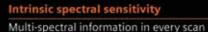


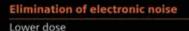
#### Equal energy contribution

Contrast-rich images















# Academia de Educație Clinică GE HealthCare

Fie că sunteți clinician, operator sau fizician, alegeți oferta noastră amplă de soluții educaționale și dezvoltați-vă competențele specifice meseriei dumneavoastră.



Formare tehnică și clinică pentru produse în sala de clasă.



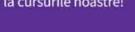
Cursurile implică activități practice si teoretice.



Opțiuni de formare atât la fața locului, cât si online.



Scanați codul QR și participați la cursurile noastre!







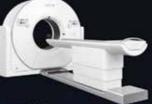
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# Change



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## SATURDAY, 28<sup>th</sup> of September 2024

08.30 - 10.30	ABDOMINAL VISCERA: pitfalls and mimickers in abdominal viscera neoplasms R00M 1		
	Chairpersons: Ioana Lupescu, Corina Lupascu-Ursulescu		
08.30 - 08.35	Introduction		
08.35 - 08.55	Errors in hepatobiliary imaging: diagnostic pitfalls for radiologists - <u>Ioana G.Lupescu</u> , Cristina Al. Nicolae, Andreea Scheau, Oana Rizea, A. Dijmarescu, Mirela Boros, Sandra Jurca, R.Dumitru, Mugur C.Grasu, R.Al Capşa		
08.55 - 09.15	Solid mass in the pancreas – is it adenocarcinoma? - <u>Corina Lupașcu-Ursulescu</u> , Luiza Băean, Liliana Gheorghe, Manuela Ursaru, Irina Jari, Vasile Fotea, Marius Savin, Cristian Volovăț, Cristian Lupașcu		
09.15 - 09.35	Pancreatic cystic lesion – is it pseudocyst? - <u>Luiza Băean</u> , Liliana Gheorghe, Manuela Ursaru, Irina Jari, Vasile Fotea, Marius Savin, Cristian Volovăț, Gheorghe Bălan, Ștefan Chiriac, Corina Lupașcu-Ursulescu		
09.35 - 09.55	<b>Diagnostic pitfalls in small intestine and colonic imaging</b> - <u>Cristina Al. Nicolae</u> , Cristina Dumitrescu, Teodora Radschin, Madalina Anton, Mirela Boros, Andreea Scheau, M. C. Grasu, Ioana G. Lupescu		
09.55 - 10.15	<b>Retroperitoneal mass - is it a tumor?</b> - <u>Georgiana Pitușac-Prisăcaru</u> , Liliana Gheorghe, Luiza Băean, Manuela Ursaru, Irina Jari, Vasile Fotea, Cristian Lupașcu, Corina Lupașcu-Ursulescu		
10.15 - 10.20	Discussion		
10.20 - 10.30	Radioembolization in the treatment of HCC, a premiere in Romania - <u>Dragoș Caravasile</u> , Mario Mutuleanu, Mirela Gherghe, Ioana G.Lupescu, Mugur C. Grasu		
10.30 - 11.00	Coffee break		

## 11.00 - 13.30 VARIA ROOM 1 + ROOM 2

Chairpersons: Ioana Lupescu, Söenke Langner, Gheorghe Iana



## SATURDAY, 28th of September 2024

08.30 - 10.30	ULTRASOUND: "UPDATE ON SOFT TISSUE US" R00M2
	Chairpersons: Sorin Dudea, Carolina Solomon
08.30 - 08.50	I see a lesion in the testis: what is it? - Michele Bertolotto (Italy)
08.50 - 09.05	Applications of ultrasound elastography in testicular pathology - <u>Sorin M. Dudea</u> , Vasile Simon (Cluj-Napoca)
09.05 - 09.25	High-frequency ultrasound in the characterization of palpable anomalies  - Dana Nedelcu (Bucharest)  REGINA MAR
09.25 - 09.45	Updates in ultrasound exploration of dermatological pathologies - <u>Carolina Solomon</u> , Simona Șenilă (Cluj-Napoca)
09.45 - 10.02	<b>Updates of ultrasound aspects in inflammatory myopathies</b> - <u>Bogdan Stanciu</u> , Carolina Solomon, Laura Damian (Cluj-Napoca)
10.02 - 10.20	Updates in ultrasound exploration of cervical lymph nodes and major salivary glands - Marcela lojiban, Manuela Lenghel (Cluj-Napoca)
10.20 - 10.30	Discussions, closing remarks - All authors

10.30 - 11.00	Coffee break	
11.00 - 13.30	VARIA	ROOM 1+ ROOM 2
	Chairpersons	loana Lupescu, Söenke Langner, Gheorghe lana
11.00 - 11.30		- pretherapeutic imaging. Do I need advanced imaging? - Söenke Langner ifswald, Germany)
11.30 - 12.00	Implementing lung cancer screening in Europe: where do we stand? - Marie Pierre Revel (Paris, France)	
12.00 - 12.30	Imaging of prostate cancer recurrence - Pieter de Visschere (Ghent, Belgium)	
12.30 - 13.00	When contrast-enhanced ultrasound can make a difference in renal imaging - Michele Bertolott (Trieste, Italy)	
13.00 - 13.30	Psychiatric M	RI imaging - Jean Pierre Pruvo (Lille, France)

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#### SATURDAY, 28th of September 2024

13.30 - 14.30	Lunch (©)	
14.30 - 16.30	UROGENITAL ROOM 1	
	Chairpersons: Dragoş Negru, Andrei Lebovici	
14:30 - 14:50	MRI of the uterus - Pieter de Visschere (Ghent, Belgium)	
14.50 - 15.20	Advances in imaging techniques for the evaluation of ovarian lesions - Diana Feier	
15.20 - 15.50	Diagnostic imaging for endometriosis - a multi-modal approach to enhanced accuracy - Corina Banu	
15.50 - 16.20	Diagnostic imaging of small renal tumors: challenges and strategies - Florin Mihai	
16.20 - 16.30	Discussions	
16.30 - 17.00	Coffee break	

# ROOM 1+ ROOM 2 17.00-18.30 **SHORT - RESIDENTS AND YOUNG SPECIALISTS (MAX 7 MIN)** Chairpersons: Radu Baz, Ioana Gheonea, Gheorghe Iana

#### SATURDAY, 28th of September 2024

13.30 - 14.30	Lunch "©1"	
14.30 - 16.30	UPDATE ON LUNG CANCER DIAGNOSIS	ROOM 2
	Chairpersons: Diana Manolescu, Mirela Gherghe	
14.30 - 14.50	4.30 - 14.50 Update in TNM staging. New proposals of the 9th edition - Diana Manolescu	
14.50 - 15.10	CT guided transthoracic biopsy. Radiologist's perspective - Amalia Constantinescu	
15.10 - 15.30	Genomics in broncho-pulmonary neoplasm. Geneticist's perspective - Adrian Trifa	
15.30 - 15.50	PET-CT - the last or first frontier - Mirela Gherghe	
15.50 - 16.10	News in the contribution of thoracic surgery - Tudor Mateescu	
16.10 - 16.30	Thermal ablation – lung-liver-kidney - Michael Lell (Nurnberg, Germany)	
16.30 - 17.00	Coffee break	

#### ROOM 1+ ROOM 2 17.00-18.30 SHORT - RESIDENTS AND YOUNG SPECIALISTS (MAX 7 MIN) Chairpersons: Radu Baz, Ioana Gheonea, Gheorghe Iana

- Performance assessment of ai software in biparametric magnetic resonance imaging - Rossy Vlăduț Teică, Ioana Andreea Gheonea (Craiova)
- Pediatric evaluation of renal function in congenital anomalies: correlation of ultrasound with scintigraphy and GFR - Emil-Robert Stoicescu, Roxana Stoicescu, Amalia Constantinescu, Daiana Marina Cocolea, Diana Manolescu (Timisoara)
- Pulmonary Hypertension: a multi-faceted condition the role of CT in evaluation? - Ana-Maria Mănescu, George Necoară, Monica Dobrovie, Răzvan Al. Capșa, Ioana G. Lupescu (Bucharest)



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#### SATURDAY, 28th of September 2024

- ROOM 1+ ROOM 2
- 4. Predicting axillary metastasis of breast cancer patients with breast MR-relaxometry technique Roxana Pintican, Anca Ciurea (Cluj-Napoca)
- 5. Calm or hysteria? A systematic approach to the computed tomographic evaluation of the uterus and associated diagnostic pitfalls <u>Andra-Ioana Băloiu</u>, Andreea-Nicoleta Marinescu, Gheorghe Iana (Bucharest)
- 6. CT and MRI angiographic assessment of the upper limbs: protocols and pathological Findings <u>Emilia-Angela Vasile</u>, Adina Buică, C. Nişcoveanu, Radu Baz (Constanța)
- 7. Imaging input in the diagnosis and management of a carotid glomus tumor case
   <u>Emanuela-Vasilica Musină</u>, Adelina-Elena Proca (Fota), Katalin Fejer-Dallos, Bianca Cerbu,
  Geanina Cătănescu, Roxana-Elena Bîrlă-Coroiu, Rosana Mihaela Manea (Brașov)
- 8. Magnetic resonance imaging approach to typical and atypical localizations of endometriosis <u>loana Cătălina Oprea</u>, Alexandra Ciobaniță, Maria Luiza Băean, Liliana Gheorghe, Corina Lupașcu-Ursulescu (lași)
- 9. **Budd-Chiari syndrome: current insights and imaging perspectives** <u>George Necoară</u>, Ana-Maria Mănescu, Vlad Moldoveanu, Dragoș Caravasile, Cristina Al. Nicolae, Ioana G. Lupescu (Bucharest)
- 0. **Imaging spectrum of synovial pathologies** <u>Birleanu Vlad</u>, Magdalena Iriciuc, Dragoș Cuzino, Gheorghe Iana (Bucharest)
- 1. **Multimodal diagnostic approach to non-mass breast lesions: case presentation** A. Gavrilă, Mohamed Zine El Abidine Zammit, L. Seicaru, B. Fetica, Radu Baz (Constanța)
- 2. Monitoring of multiple myeloma lesion evolution under treatment: whole-body MRI findings
   Andra Ciobanu, Marinela-Andreea Lavric, Silvia Coman, Alexandru Alexandrescu, Lavinia
  Stanga, Dan Costachescu, Daniel Malița (Timişoara)
- 13. **Biomechanical approach to knee injuries in magnetic resonance imaging** <u>Victor-Gabriel Popescu</u>, Magdalena Iriciuc, Dragoş Cuzino (Bucharest)

Discussions and conclusions

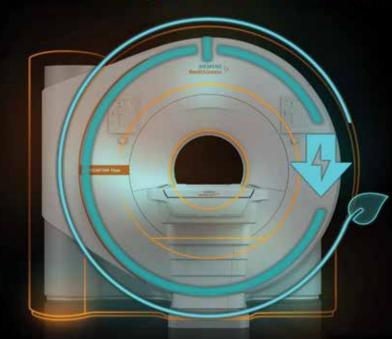
#### 20.30 Dinner

19.30 bus boarding

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SATURDAY, 28th of September 2024

09.00 - 17.00 SESIUNI HANDS-ON ESCAPE ROOM

ROOM3



## **GEAR UP FOR AN ELECTRIFYING ESCAPADE!**

**The ESR ESCAPE ROOM** is hitting the road again and heading to the 2024 National Congress of Radiology and Medical Imaging in Romania.

Immerse yourself in the world of radiology during a heart-pounding 20-minute challenge. Play the role of radiology residents who are called to the emergency department for a case during their night shift. Can you find the correct diagnosis and save the patient before time's up?

Gather up to 4 of your colleagues and dive into this adrenaline-packed adventure. Together, unleash your inner detectives to conquer the medical mystery and claim fantastic prizes for your swift solution.

Book your slot at **Escape Room Welcome Desk** next to Room Urania and make memories that'll last a lifetime. Don't miss out on the ESR Escape Room at the SRIM National Congress in 2024!

The ESR Escape Room is kindly supported by @siemens.healthineers.

08.00 - 13:30	EDIR SESSION	ROOM 4
08.00 - 08.15	Candidates registration	
08.15 - 08.25	Instructions to the candidates	
08.25 - 10.00	Multiple Response Questions (MRQs)	
10:00 - 10:15	Break	
10.15 - 11.45	Short Cases (SCs)	
11.45 - 12.00	Break	
12:00 - 13:30	Clinically Oriented Reasoning Evaluation (CORE)	



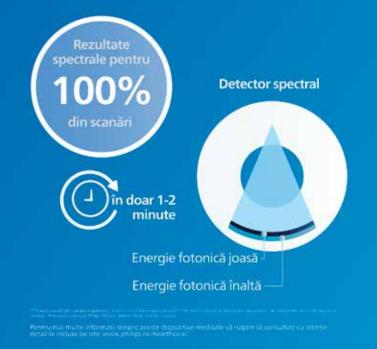
# **PHILIPS**

Spectral CT - imagistică revoluționară cu energie duală, bazată pe rezultate spectrale

Integrăm imagistica spectrală pentru fiecare examinare, pentru toți pacienții.

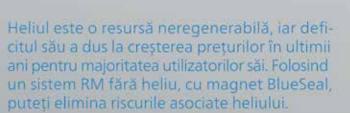
Sistemul Philips Spectral CT 7500 este un tomograf rapid ce utilizează doze reduse de radiații, capabil să scadă necesitatea scanărilor ulterioare cu până la 26% în procesul de diagnostic. Acesta poate efectua o scanare completă a regiunilor torace, abdomen și pelvis în doar două secunde.

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Fermi me mote informacionare evide disputitive medicare se rep-





vizitați pagina **Spectral CT** 

## SUNDAY, 29<sup>th</sup> of September 2024

09.00 - 11.00	BREAST SCREENING IN ROMANIA - PRESENT AND PERSPECTIVES ROOM 1
	Chairpersons: Anca Ciurea, Carmen Lisencu
09.00 - 09.15	Population screening in Romania, concept and realities - Carmen Lisencu, IOCN Cluj-Napoca
09.15 - 09.30	Challenges in implementation of the screening program for breast cancer - the experience of IRO lași - <i>Raluca Pleşca</i> , Smaranda Grămadă-Sefurac, Tudor Gramadă (Iași)
09.30 - 09.45	Professional training in screening – a challenge for SISR - Cristiana Ciortea (Cluj-Napoca)
09:45 - 10.00	Basic principles of standardized diagnostic systems (BI-RADS®) in mammography, ultrasound and magnetic resonance imaging - <u>Anca Ciurea</u> , Ioana Bene (Cluj-Napoca)
10.00 - 10.15	Breast MRI and breast cancer screening: when and how? - Mihai Leşaru, UMF "Carol Davila" (Bucharest)
10.15 - 10.30	The essentials of contrast enhanced mammography - Sofia Vidali (Italia)
10.30 - 10.45	Interventional procedures in the evaluation of patients with breast pathology - Georgiana Camen (Craiova)
10.45 - 11.00	Discussions and conclusions

# 11.00 - 11.15 Coffee break

11.15 -13.15	WHEN DIAGNOSTIC MEETS THERAPY - DISCOVER YOUR FULL POTENTIAL! ROOM 1
	Chairpersons: Luminița Tomescu, Mihai Crețeanu
11.15 - 11.30	Interventional radiology - safe and efficient - Mihai Crețeanu
11.30 - 11.45	The imaging aspect of devices used in interventional radiology - Andrei Simonov
11.45 - 12.00	Peripheral arterial disease: from imaging assessment to treatment - Alexandra Husar
12.00 - 12.15	-" When size doesn't matter" - the importance of the adrenal sampling technique in ACTH independent Cushing syndrome - Luminița Tomescu
12.15 - 12.30	Interventional radiology in S.C.U. "St. Pantelimon" Bucharest - What we have done in the last 5 years (short case presentations) - Viorel Pârlea

## SUNDAY, 29<sup>th</sup> of September 2024

09.00 - 11.00	" FOREVER KNEE" ROOM2
	Chairpersons: Florin Bîrsăsteanu, Dragoş Cuzino
09.00 - 09.20	Patellar dislocation, patellofemoral instability - Laszlo Kostyal (Miskolc, Hungary)
09.20 - 09.50	Magnetic resonance of the knee in sports injuries - Nicolae Sârbu
09.50 - 10.10	Imaging aspects of the post-operative knee - Dragoș Cuzino
10.10 - 10.40	Chondropathies and osteochondritis in early damage to the knee joint - Florin Bîrsăşteanu
10.40 - 11.00	Meniscal tears. Detection and illustration by magnetic resonance - Ioan Codorean



			_	~ ~
11.00 - 11	I.15	Coffee	break	9

11.15 - 13.30	UPDATE IN PEDIATRIC ONCOLOGY IMAGING	ROOM 2
	Chairpersons: Bogdan Olteanu, Carmen-Ana Asavoaie	
11.15 - 11.30	Paediatric cerebral tumours: experience of one center in the diagnosis and patients faccording to RAPNO criteria - <u>Irina Popescu</u> , Irina Ignatescu, Diana Stănescu, Dana Meorgescu	
11.30 - 11.45	Imaging features of retinoblastoma - Oana Noelle Popa, Otilia Fufezan	
11:45 - 12.00	Typical and particular aspects of thoracic lymphomas in children - <u>Oana Stanciu</u> , Biand Mariana Coman, Oana Pencea, Dana Tudor Fufezan	ca Cîrlig
12.00 - 12.15	Aspects of the thymus during chemotherapy in children - Simona Cerbu	

# SUNDAY, 29<sup>th</sup> of September 2024

ROOM 1

12.30 - 12.45	Taking the EBIR exam, as one of the "things to do before you die/retire "OR "things to do so
	WE do not die as an RI society in Europe" - Horia Trăilă
12.45 _ 13.15	Round table discussion

13.15 - 13.30	Coffee break "
13.30 -14.00	AWARDS, CLOSING CEREMONY



# SUNDAY, 29<sup>th</sup> of September 2024

ROOM 2

13.30 -14.00	AWARDS, CLOSING CEREMONY	
13.15 - 13.30	Coffee break	
13.00 - 13.15	Safety of anesthesia in MRI for pediatric patients with morpho-functional abnormalities - <u>Ciprian-Marius Bărbulescu</u> , Diana Iosif, Andra-Cristiana Tăbăcaru, Simona Dima, Maria-Ioana Tomulescu	
12.45 - 13.00	Imaging diagnosis of radiotherapy and chemotherapy complications in paediatrics - <u>Carmen Asavoaie</u> , Adina Andrei, Mihaela Cosarca, Cristina Ceban, Ioana Filimon, Roxana Popa-Stănila, Otilia Fufezan	
12.30 - 12.45	Ovarian yolk sac tumours in paediatric patients: from protocol to real life - <u>Camelia Cristescu</u> Carmen Oțelea, Carmen Grigore, Daniela Vodă, Liviu Muntean, Rosana Manea	
12.15 - 12.30	Cardiovascular tumors - <u>Marian Pop</u>	

PLATINUM

XXVII<sup>th</sup> edition

26th-29th of September 2024





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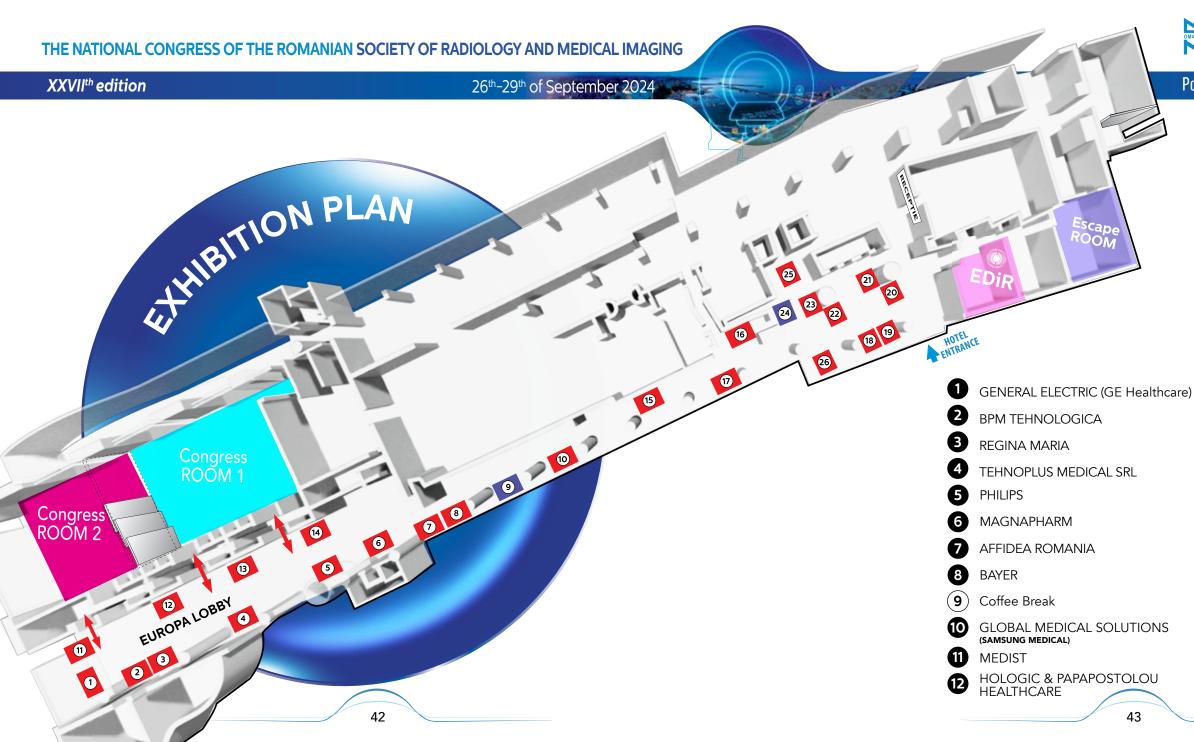
















#### Powerful together!

- Congress ROOM 1
- **Congress ROOM 2**
- **EDIR**
- **ESCAPE ROOM**

# LEGEND

- 13 SIEMENS HEALTHINEERS
- 14 EWOPHARMA
- 15 AGFA (TEST TRADING)
- 6 INFOMED
- PROMOPHARM (GUERBET ROMANIA)
- 18 SUPER MEDICAL
- 19 IXOMED
- FUSION MED
- 21 PIXELDATA
- MEDIMA HEALTH
- BIOTRONICS3D (SKYER MEDICAL IMAGING)
- **24**) E-POSTRERS
- GENERAL ELECTRIC (GE Healthcare)
  mock-up
- **26** GREENBERG & COHEN CONSULT SRL



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Referinte: 1. Szomolanyi P, Rohrer M, Frenzel T, et al. Comparison of the relaxivities of macrocyclic gadolinium- based contrast agents in human plasma at 1.5, 3, and 7T, and blood at 3T. Invest Radiol. 2019;54(9):559 – 564. 2. Endrikat et al. Clinical Efficacy of Gadobutrol: Review of Over 2 5 Years of Use Exceeding 10 0 Million Administrations. Investigative Radiology. 202 3;():1 0.109 7/RLI.000000000000104 1), 3. Omata M. et al. Hepatol Int. 2017:11:317-370.w, 4.Endrikat et al. 2019

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Spreafico C, Lanocita R, et al. Does iodine concentration affect the diagnostic efficacy of biphasic spiral CT in patients with hepatocellular carcinoma? Abdom Imaging 2005; 30(3):274-80

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