



The Egyptian Society of Nuclear  
Medicine Specialists (ESNMS)



# The 20<sup>th</sup> CONFERENCE OF NUCLEAR MEDICINE

Expanding Horizons in Nuclear Medicine

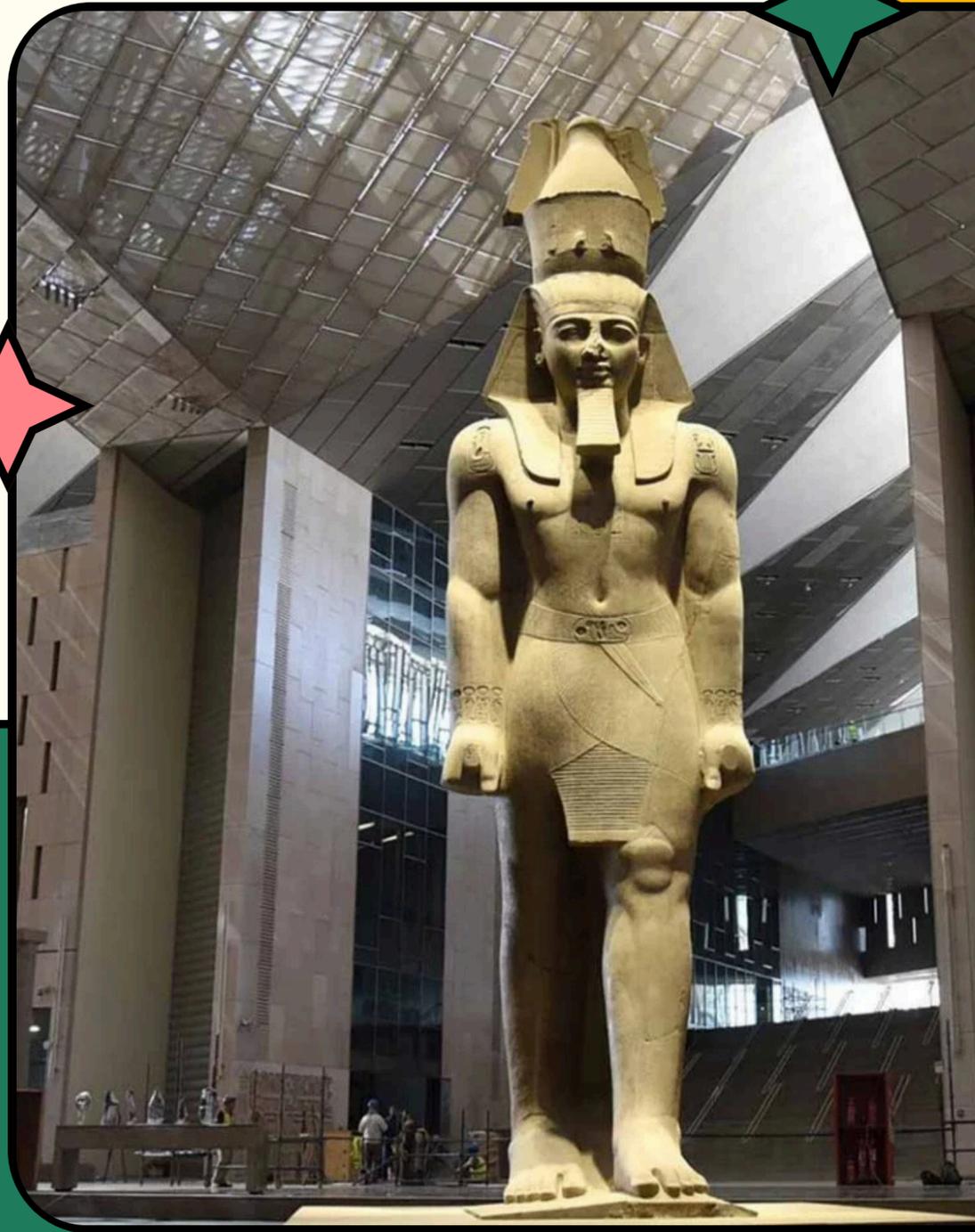


Saturday- Sunday

11<sup>th</sup> – 12<sup>th</sup> April, 2026



Triumph Plaza  
Hotel



- Members before 28 February 2026, 800 L.E.
- Members after 28 February 2026, 1000 L.E.
- Non Members before 28 February 2026, 2000 L.E.
- Non Members after 28 February 2026, 3000 L.E.



REGISTRATION



202 - 01123905606

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www.esnms.net

E-mail: esnmsociety@gmail.com



# The 20<sup>th</sup> CONFERENCE OF NUCLEAR MEDICINE



## Expanding Horizons in Nuclear Medicine

Day 1 - SATURDAY, April 11, 2026



◆ **Session I: 09:30– 12:20**  
**Nuclear Medicine in Complex Clinical Reality**  
Immunotherapy / Infection

◆ **Session II: 13:00– 15:30**  
**Next-Generation Molecular Imaging**  
FAPI PET/CT / Total-Body PET/CT/ Cardiac

Day 2 - SUNDAY, April 12, 2026

◆ **Session III: 09:30– 12:20**  
**Exploiting Molecular Signatures of Disease**  
PET/CT Brain / Thyroid/ Breast/ Neuroendocrine

◆ **Session IV: 13:00– 16:00**  
**The Future of Nuclear Medicine**  
Theragnostics/ Artificial Intelligence



**REGISTRATION NOW**



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# The 20<sup>th</sup> CONFERENCE OF NUCLEAR MEDICINE

## Expanding Horizons in Nuclear Medicine



Day 1 - SATURDAY, April 11, 2026



**Session I: 09:30– 12:20**

### Nuclear Medicine in Complex Clinical Reality

#### Immunotherapy /Infection



**Chair Persons:**

- Prof. Dr. **Walid Omar** (Egypt)
- Prof. Dr. **Mai Amr** (Egypt)
- Consultant Dr. **Adel Khedr** (Egypt)

09:30 - 10:00	FAPI PET/CT as New Insights in Oncology	<b>Egesta Lopci</b> (Italy)
10:00 - 10:30	Diabetic foot disease. Update on diagnostic strategy	<b>Abdelhamid Elgazzar</b> (Egypt)
10:30 -10:50	PET/CT in fever of unknown origin	<b>Aya Nawaar</b> (UK)
10:50 - 11:20	PET Myocardial Perfusion	<b>Raef Riad</b> (Australia)

**FREE PAPERS**

11:20 – 11:30	<p>Prognostic Value of 18F-FDG PET/CT Volume Based Metabolic Parameters in Patients with Malignant Pleural Mesothelioma.</p> <p><b><sup>1</sup>Randa Koura, <sup>2</sup>Hosna Mostafa, <sup>1</sup>Esraa El kholy, <sup>1</sup>Ahmed Abdelmaksoud,</b> <sup>1</sup>Nuclear Medicine Unit, NCI, Nuclear Medicine Unit Faculty of Medicine Cairo University, Egypt</p>
11:30 – 11:40	<p>Evaluating the Diagnostic Performance of PET/CT in Triple-Negative Breast Cancer.</p> <p><b><sup>1</sup>Rawan Sherra, <sup>2</sup>Tarek EIMaghraby, <sup>1</sup>Maha Mehesen</b> <sup>1</sup>Nuclear Medicine Unit, NCI, <sup>2</sup>Nuclear Medicine Unit Faculty of Medicine Cairo University, Egypt.</p>
11:40 – 12:10	<p><b>SIEMENS HEALTHINEERS</b> Company Presentation </p>
12:10 – 12:30	<b>DISCUSSION</b>
12:30 – 13:00	<b>Coffee Break</b>





# The 20<sup>th</sup> CONFERENCE OF NUCLEAR MEDICINE

## Expanding Horizons in Nuclear Medicine



Day 1 - SATURDAY, April 11, 2026



**Session II: 13:00– 15:30**

**Next-Generation Molecular Imaging**

FAPI PET/CT / Total-Body PET/CT/ Cardiac



**Chair Persons:**

- Prof. Dr. **Ashraf Fawzy** (Egypt)
- Prof. Dr. **Ahmed Zaher** (Egypt)
- Prof. Dr. **Walid Diab** (Egypt)

13:00 – 13:20	The current status and barriers for NM service delivery in Africa”?	Physician, PhD. <b>Anita Brink</b> (IAEA Austria)
13:20 – 13:50	Response to immunotherapy.	<b>Egesta Lopci</b> (Italy)
13:50 – 14:10	Long-axial-field-of-view (LAFOV) PET-CT in oncology for diagnosis and precision therapy	<b>Antonia Dimitrakopoulou-Strauss,</b> (Germany)
14:10 – 14:30	Non-oncologic applications of total-body PET	<b>Yasser Gaber</b> (USA)

**FREE PAPERS**

14:30 – 14:40	<p><b>Clinical-based Machine-Learning Model for Prostate Cancer Stage Prediction.</b> <b>Abdelhamid Elhendy<sup>1</sup>, Ahmed Kandeel<sup>1</sup>, Mohammed Houseni<sup>2</sup>, Hussam Zawam<sup>1</sup> and Ahmed Badawy<sup>1</sup></b></p> <p><sup>1</sup>Department of Clinical Oncology and Nuclear Medicine, Faculty of Medicine, Cairo University. <sup>2</sup>Radiology department, National Liver institute, Menoufia University, Egypt</p>
14:40 – 14:50	<p><b>The Added Value of F-18 fluorodeoxyglucose Positron Emission Computed Tomography PET/CT in Assessment of Pleural Metastases in Breast Cancer Patients.</b> <b><sup>1</sup>Mayada A. Aly, <sup>1</sup>Esraa El-Kholy, <sup>1</sup>Salma Abdelaziz AbdelAzim Badr, <sup>2</sup>Ahmed Abdelsamie Kandeel<sup>1</sup></b></p> <p><sup>1</sup>Nuclear Medicine Unit, National Cancer Institute, <sup>2</sup>Nuclear Medicine Unit, Faculty of Medicine, Cairo University, Egypt.</p>
14:50 – 15:10	DISCUSSION
15:10 – 15:34	Femto Trade Company Presentation 
15:40 – 17:00	Lunch



# The 20<sup>th</sup> CONFERENCE OF NUCLEAR MEDICINE

## Expanding Horizons in Nuclear Medicine



**Day 2 - SUNDAY, April 12, 2026**



**Session III: 09:30– 12:20**

**Exploiting Molecular Signatures of Disease**

PET/CT Brain / Thyroid/ Breast/ Neuroendocrine



**Chair Persons:**

Prof. Dr. **Ahmed Kandeel** (Egypt)

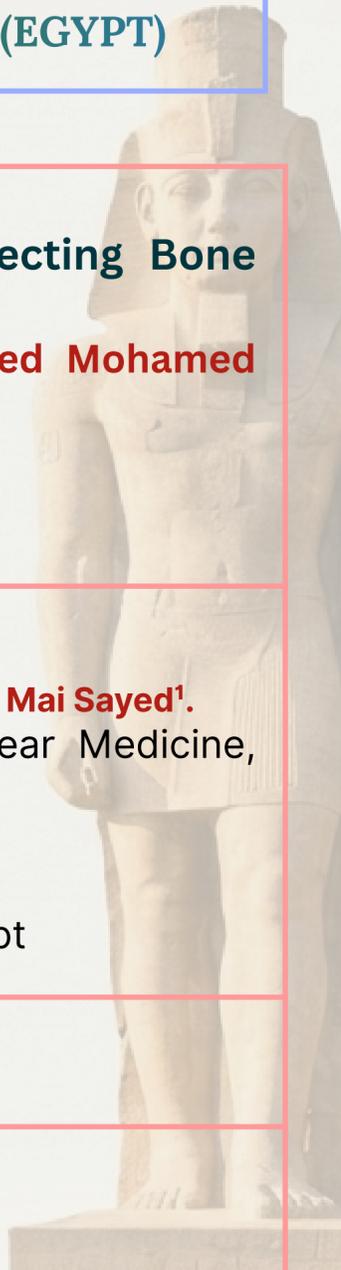
Ass. Prof. Dr. **Abou El-magd El- Noby** (Egypt)

Consultant Dr. **Abd Elmoneim Omar** (Egypt)

09:30 - 10:00	PET in Degenerative Brain Disease. Relationship Between Tau and Cognition in the Evolution of Alzheimer's Disease.	<b>John Buscombe (UK)</b>
10:00 - 10:30	Novel Theragnostic Concepts in Thyroid Cancer Management	<b>Markus Luster (Germany)</b>
10:30 - 11:00	Estrogen Receptor Targeting with 18F-Fluoroestradiol (18F-FES PET): Applications and Interpretation.	<b>Hussien Farghaly (EGYPT)</b>
11:00 - 11:30	PET in Neuroendocrine Tumors.	<b>Tarek Elmaghraby (EGYPT)</b>

**FREE PAPERS**

11:30 – 11:40	<p><b>18F-PSOutperforms Conventional Bone Scintigraphy in Detecting Bone Metastases from Prostate Cancer.</b></p> <p><b><sup>1</sup>Waleed Alaa El-Deen El-Hosary, <sup>1</sup>Abubakr Yehia ElHawary, <sup>1</sup>Khaled Mohamed Taalab, and <sup>2</sup>Yasser Mohamed El-Sayed.</b></p> <p><sup>1</sup>Armed Forces College of Medicine, <sup>2</sup>Nuclear Medicine Department, Faculty of Medicine, Cairo University</p>
11:40 – 11:50	<p><b>Evaluation of 18F-FDG-Avid Thyroid Incidentalomas.</b></p> <p><b>Doaa Ibrahim<sup>1</sup>, Samar Maher<sup>2</sup>, Ahmed Abdelrady<sup>3</sup>, Nagwa Abd El-Sadek Ahmed<sup>4</sup> Mai Sayed<sup>1</sup>.</b></p> <p><sup>1</sup>Nuclear Medicine Unit, Department of Clinical Oncology and Nuclear Medicine, University. <sup>2</sup> Radiology department, Sohag Oncology Center, <sup>3</sup>Department of Radiology, Al zhar University, Assuit branch,. <sup>4</sup> Department of Pathology, Faculty of Medicine, Sohag University, Egypt</p>
11:50 – 12:10	<b>DISCUSSION</b>
12:20 – 13:00	 <p><b>Group Photo / Coffee Break</b></p>





# The 20<sup>th</sup> CONFERENCE OF NUCLEAR MEDICINE

## Expanding Horizons in Nuclear Medicine



**Day 2 - SUNDAY, April 12, 2026**



**Session IV: 13:00– 16:00**

**The Future of Nuclear Medicine**  
Theragnostics/ Artificial Intelligence



**Chair Persons:**

- Prof. Dr. **Sherin Wagih** (Egypt)  
 Prof. Dr. **Yasser El-Saied** (Egypt)  
 Ass. Dr. **Alaa Eldeen Nagy** (Egypt)

13:00 - 13:30	Novel Theragnostic Concepts in Prostate Cancer Management.	<b>Markus Luster (Germany)</b>
13:30 - 14:00	The Latest Advances in Peptide Receptor Radionuclide Therapy for Gastro-entero-pancreatic Neuroendocrine Tumors.	<b>John Buscombe (UK)</b>
14:00 - 14:30	Artificial Intelligence for improving Nuclear Medicine images: Opportunities and Cautions	<b>Ramsey Badawy (USA)</b>

**FREE PAPERS**

14:30 – 14:40	Correlation between SUVmax value and Gleason Grade in Patients with Suspected Prostate Cancer by 18F-PSMA PET/CT <b>Mona Saeid<sup>1</sup> Passant Shibel<sup>2</sup>; Hoda Anwar<sup>1</sup>;</b> <sup>1</sup> Department of Clinical Oncology and Nuclear Medicine <sup>2</sup> Department of Pathology, Faculty of Medicine, Cairo University, Egypt
14:40 – 14:50	Tumor Sink Effect in F-18-PSMA PET/CT <b>Hisham Shebeta, Hoda Anwar, Maha Abd Elkareem, Marwa Maamoun.</b> Department of Clinical Oncology and Nuclear Medicine, Faculty of Medicine, Cairo University, Egypt .
14:50 – 15:10	<b>DISCUSSION</b>
15:10 – 15:45	<b>GE, Healthcare</b>
15:45 – 16:15	<b>Closure &amp; Awards</b>