

# Curriculum Vitae

## Personal Data:

**Name:** Esraa Roshdy Hassan  
**Job Title:** Lecturer of Nuclear Medicine  
**Date of Birth:** March 4<sup>th</sup>, 1989  
**Nationality:** Egyptian  
**Marital Status:** Single  
**Home Address:** El Ebrahemia St., Assiut, Egypt.  
**Phone No.:** +201098589000 – +201229066909  
**Email:** [esraaa.roshdy@yahoo.com](mailto:esraaa.roshdy@yahoo.com)



## Qualifications:

2021: **Doctora Degree in Nuclear Medicine (MD)**, Cairo University, Egypt.  
 2016: **Master Degree in Nuclear Medicine (M.Sc.)**, Cairo University, Egypt.  
 Grade: Very good.  
 2011: **Bachelor of Medicine and Surgery (M.B.B.Ch.)**.  
 Faculty of Medicine, Assiut University, Egypt.  
 Grade: Very good with Honor.

## Employment History:

### Lecture of Nuclear Medicine:

Jan.2021\_ present: South Egypt Cancer Institute, Assiut University, Egypt.

### Assistant Lecturer of Nuclear Medicine:

Nov. 2017 – Dec. 2021: South Egypt Cancer Institute, Assiut University, Egypt.

### Clinical Specialist of Nuclear Medicine

March 2016 – Feb. 2017: South Egypt Cancer Institute, Assiut University, Egypt.

March 2017 – Nov. 2017: Assiut General Hospital, Ministry of Health and Population, Egypt

### Resident

March 2013 – Feb. 2016: South Egypt Cancer Institute, Assiut University, Egypt.

### Visitor Resident

Aug. 2016 – Nov. 2016 & Kasr El-Aini Center of Oncology and Nuclear medicine (NEMROCK),

Nov. 2015 – Feb. 2016: Cairo University, Egypt

### Intern (House Officer)

March 2012 – Feb. 2013 Assiut University Hospitals, Assiut University, Egypt.

## Clinical Training Experience:

### Residency Program in Nuclear Medicine:

The residency program is a 3-year clinical training, that took place between South Egypt Cancer Institute and Kasr El-Aini Center of Oncology and Nuclear medicine (NEMROCK).

Collectively, the two centers have one PET/CT, 2 SPECT/CT and 2 dual head gamma cameras with an average of 300 weekly procedures (diagnostic and therapeutic).

During that period, I accomplished the following:

- Completed a hybrid program that includes both master degree (MSc) and basic nuclear medicine training. The program qualifies for **assisted practice** and registration with Ministry of Health in Egypt as a **Specialist**.
- The program includes:

- Theoretical and practical curriculum in Biochemistry, Pathology, Biostatistics, General Surgery and Internal Medicine in addition to Nuclear Medicine (Physics, Radiobiology, Radioprotection, Nuclear Medicine Technology, Diagnostic & Therapeutic Nuclear Medicine).
- Two sets of qualifying exams (essay-type & MCQ questions in addition to oral & clinical exams).
- Submission of thesis.
- Active participation in weekly scientific meetings, local/regional and international educational events.

### **House officer at Assiut University Hospitals, Assiut University, Egypt.**

- Two-months of clinical rotations in General Surgery, Internal Medicine, Pediatrics, and Gynecology & Obstetric. One month in Anesthesia & Emergency. One month in Radiology
- Together with the 6-year MBBCh bachelor program, I am entitled to be a **General Practitioner**.

### **Publications:**

#### **Thesis:**

- Esraa Roshdy Hassan Mohammed. **Diagnostic performance of 99mTc-MIBI SPECT/CT in post-radiation surveillance of patients with high-grade glioma MD. Faculty of Medicine, Cairo University. Approved 11<sup>th</sup> Jan.2020 .**
- Esraa Roshdy Hassan Mohammed. Role of <sup>18</sup>F-FDG PET/CT in assessment of esophageal cancer treated by neoadjuvant chemoradiotherapy. **M.Sc. Faculty of Medicine, Cairo University. Approved 4<sup>th</sup> June 2016.**

#### **Conference Abstracts:**

- 99mTc-MIBI SPECT/CT and multi-parametric MRI in patients with brain gliomas after therapy: initial results YG Abdelhafez, E Roshdy, H Atta, M ElNaggar, S Gamal, A Kandeel, EUROPEAN JOURNAL OF NUCLEAR MEDICINE AND MOLECULAR IMAGING 46 (SUPPL 1 ... , 2019
- Hassan E, Abdelhafez Y, Abougabal M, Yeh C-J, Chao Y-K, Tseng C-K, Chang Y-C. **SUVmax from 18F-FDG PET/CT may outperform volumetric biomarkers in assessment of primary tumor response to neoadjuvant chemoradiotherapy in patients with esophageal cancer.** Eur J Nucl Med Mol I. **2017**;44 (Suppl 2):278-279.
- Abdelhafez Y, Hassan E, Abougabal M, Osama D, Yeh C-J, Chao Y-K, Tseng C-K, et al. **Role of 18F-FDG PET/CT in assessment of primary tumor response to neoadjuvant chemoradiotherapy in esophageal cancer patients.** Journal of Nuclear Medicine. **2016**;57 (supplement 2):1601.
- Hassan E, Abdelhafez Y, Atta H. **Non-neoplastic variants of the sternum: SPECT/CT findings.** Journal of Nuclear Medicine. **2015**;56 (supplement 3):548.

#### **Peer-Reviewed Journal Articles**

- Role of post-therapy 99mTc-MIBI single-photon emission computed tomography/computed tomography scan in predicting survival in patients with high-grade glioma E Roshdy, M ElNaggar, H Atta, A Kandeel, M Abdel-Wanis, ... Nuclear Medicine Communications 42 (6), 625-632, 2021
- Abdelhafezz Y, Khalil M, Roshdy E, Diab WA, Eltoni L. **Hybrid SPECT/CT Helps Characterization and Localization of a Dual Thyroid Ectopia.** Clin Nucl Med. **2017**;42 (11):855-856.

- Abdelhafez YG, Atta HS, Hassan ER. *Non-neoplastic variants of the sternum detected on bone scintigraphy using a hybrid SPECT/CT machine*. The Egyptian Journal of Radiology and Nuclear Medicine. **2016**;47 (2):439-443.

**Future plans:**

- Applying for PhD in Nuclear Medicine field.

**Skills & Hobbies:**

- Graphic designs & Computer skills.
- Reading poetry & novels, Travelling, cooking.
- Languages: Arabic, English, a bit of French

**References:**

*Dr. Yasser Gaber Abdelhafez, MD, FEBNM*

Lecturer at South Egypt Cancer Institute

Phone number: +19165056429, +201111100781

Email: [yabdelhafez@ucdavis.edu](mailto:yabdelhafez@ucdavis.edu), [Yasser.Abelhafez@aun.edu.eg](mailto:Yasser.Abelhafez@aun.edu.eg)

*Ass. Prof. Mahasen Amen Abougabal, MD*

Assistant Professor of Nuclear Medicine at Kasr El-Aini, Cairo University.

Phone number: +201147665551

Email: [mahasenabougabal@gmail.com](mailto:mahasenabougabal@gmail.com)

*Professor Dr. Hosna Mohammed Moustafa, MD*

Professor of Oncology and Nuclear Medicine department. Kasr El-Aini center of oncology and nuclear medicine (NEMROCK), Egypt

Phone number: +201005263008

Email: [hosnamostafa@Kasralainy.edu.eg](mailto:hosnamostafa@Kasralainy.edu.eg), [drhosna1947@gmail.com](mailto:drhosna1947@gmail.com)