Ali Baiomy, MD M.B.B.Ch, M.Sc, PhD

PRESENT TITLE AND AFFILIATION

Clinical Fellow at Body Imaging Section-Diagnostic Radiology Department MD Anderson Cancer Center, University of Texas, USA

CITIZENSHIP AND VISA STATUS

Citizenship: Egypt

Visa Status: Clinical J1 visa holder, Looking for O1 visa sponsorship or J1 visa

waiver sponsorship

HOME ADDRESS

5704 Edgemoor DR, #84

Houston, Texas, USA 77081

Cell Phone: 281-795-9284

OFFICE ADDRESS

1515 Holcomb Blvd.

Unit:1560

Houston, TX. 77030

Email: Abaiomy@mdanderson.org Aly.abdelkhalek@hotmail.com

EDUCATION:

Degree-Granting Education:

 United States Medical Licensing Exam - USMLE STEP 3 2016

April

ECFMG Certification 2016

February

 Doctorate Degree of Diagnostic & Interventional Radiology July 2014

Faculty of Medicine, Cairo University, Egypt

- Masters of Diagnostic Radiology (M.Sc)
 July 2009 Faculty of Medicine, Cairo University, Egypt
- Bachelor of Surgery And Medicine (M.B.B.Ch)
 October 2002

Faculty of Medicine, Cairo University, Egypt Graduation: Excellent with Honors

High School Certificate (Salah Salem school)
 May 1996

Graduation: Excellent

Post-graduation Training:

 Clinical Fellow at Interventional Radiology Department 2017- august 2019

<u>August</u>

MD Anderson Cancer Center, University of Texas, USA

Residency of Diagnostic & Interventional radiology
 January 2008

January 2005 –

National Cancer Institute, Cairo University, Egypt.

Translational Internship
 March 2004
 Medicine, Cairo University, Egypt

March 2003 – Faculty of

CREDENTIALS:

Board Certification

• Board Eligible, ABR ID 82234

Licensure:

• Texas Medical License Pending

EXPERIENCE/SERVICE:

- > Academic Appointments:
- Research Imaging Specialist in QIAC (Quantitative Imaging Analysis Core).

MD Anderson Cancer Center, University of Texas, USA – August 2017

May 2016

Lecturer of Diagnostic & Interventional Radiology
 April 2016

<u>July 2014</u>

National Cancer Institute, Cairo University, Egypt

 Assistant Lecturer, Interventional Radiology section 2013- July 2014

<u>Sept</u>

National Cancer Institute, Cairo University, Egypt

 Visiting scientist at Body Imaging Department Sept 2013

February 2013 -

MD Anderson Cancer Center, University of Texas, USA

 Assistant Lecturer, Interventional Radiology section January 2013

July 2011-

National Cancer Institute, Cairo University, Egypt

 Assistant Lecturer, Diagnostic Radiology 2009- June 2011

July

National Cancer Institute, Cairo University, Egypt

 Diagnostic Imaging Specialist <u>March 2016</u>

January 2008 –

Alfa Scan Radiology Center, Cairo, Egypt

 Diagnostic Imaging Specialist January 2013

Sept 2008 -

Children's Cancer Hospital Egypt (CCHE 57357), Cairo, Egypt

AWARDS & HONORARIA

 Outstanding clinical investigation award from SIO June 2019

Society of interventional oncology, Boston, Massachusetts

- Very good with High Honors Masters of Diagnostic Radiology (M.Sc) National Cancer Institute, Cairo University, Egypt August 2009
- Excellent with High Honors MBBCh
 National Cancer Institute, Cairo University, Egypt

November 2002

RESEARCH

- Projects in progress:
- Cardiovascular Response to High-volume Injection of PMMA Pl-Steven Yevich
- MRI Renal biopsies: Outcome PI- Mohamed Abdelsalam

- Detection of Meningioma by 18F-fluciclovine PET/CT PI- Ravizzini Gregory
- Imaging analysis of Capsulated HCC PI- Khaled Elsayes

PUBLICATIONS

- 1- Ali Baiomy, Nicolaus A Wagner-Bartak, Mouhammed Amir Habra, Shalini V Mukhi, Ajaykumar C Morani, Brinda R Korivi, Steven G Waguespack, Khaled M Elsayes. "Cushing Syndrome: Diagnostic Workup, Imaging Features with Clinical and Pathological Correlation". American Journal of Roentgenology (AJR) 2017.
- 2- Marc R Matrana, <u>Ali Baiomy</u>, Matthew Campbell, Suhail Alamri, Aditya Shetty, Purnima Teegavarapu, Sarathi Kalra, Lianchun Xiao, Bradley Atkinson, Paul Corn, Eric Jonasch, Khaled M Elsayes, Nizar M Tannir "Outcomes of Patients with Metastatic Non-Clear-Cell Renal Cell Carcinoma Treated With Pazopanib" Clinical genitourinary cancer, 2017.
- 3- Silanath Peungjesada, Thomas A Aloia, Patricia Fox, Beth Chasen, Sooyoung Shin, <u>Ali Baiomy</u>, Evelyne M Loyer. "18F-FDG Uptake at the Surgical Margin after Hepatic Resection: Patterns of Uptake and Differential Diagnosis." Journal of European radiology **2015**.
- 4- Marc Ryan Matrana, <u>Ali Baiomy</u>, Khaled M Elsayes, Aditya Shetty, Purnima Sravanti Teegavarapu, Lianchun Xiao, Eric Jonasch, Nizar M Tannir "Outcomes of patients (pts) with metastatic non-clear-cell renal cell carcinoma (nccRCC) treated with pazopanib. Journal of Clinical Oncology, 2014.

SCIENTIFIC ACTIVITY IN CONFERENCES

I. Conference Speaker:

Lecture tilted as "Radiological Assessment of Malignant Salivary Tumors", presented at the 33rd Annual Meeting of the Egyptian Society of Surgeons. May 2015

II. Oral Presentations:

ECR 2016

1. Presenter of Oral talk "Discrimination post-therapeutic changes from local Residual / Recurrent tumoural tissue in malignant neck masses

following therapy using MR diffusion weighted imaging" A. Baiomy, A. Youssef, E.M.M. Mahmoud, M.A.M. Yehya

ASNR 2015 (American Society of Neuroradiology)

- Presenter of Oral talk " Grading of Brain Tumors in Children: Comparative study between Diffusion-Weighted imaging and 1H-MR spectroscopy". "A Youssef, <u>A. Baiomy</u>, Y Mahfouz, T Rafaat, I Zaky".
- 3. Presenter of Oral talk "Assessment of Pediatric Neck Masses by Diffusion-Weighted MR imaging". "A Youssef, A. Baiomy, T Rafaat"

III. <u>Educational Posters</u>:

ECR 2016

- Assessment of Tracheobronchial diseases in pediatrics using MDCT virtual Bronchoscopy with reconstructed 3D images: Cases Review. A. Baiomy, M. A. L. Shahin, A. S. Awad.
- 2. Assessment of latrogenic Complications of the tracheobronchial tree using MDCT virtual Bronchoscopy with 3D images. **A. Baiomy**, A. S. Awad.
- 3. Assessment of Primary Amenorrhea by Magnetic Resonance imaging. **A. Baiomy,** A. H. Zaky, A. S. Awad

ECR 2015

4. Role of cross sectional imaging in diagnosis of complications after thermal ablation of hepatic tumors. **A. Baiomy**, A. S. Awad, B. E. M. H. Mahmoud.

ECR 2014

- Imaging of Muscle Lesions in Oncology Patient. A. Youssef, S. F. A. Mohamed, A. Baiomy, Y. Mahfouz, E. Mahmoud, A. Refaat.
- 6. Imaging of Uncommon Pediatric Liver Masses A. Youssef, Y. Mahfouz, A. Baiomy, A. Refaat, I. Zaky, H. A. Elkiki.
- 7. Inflammatory Myofibroblastic Tumor Mimicking Malignancy: does imaging help? A. Youssef, Y. Mahfouz, T. Raafat, A. Refaat, A. Baiomy, I. Zaky

RSNA 2013

8. Cushing Syndrome; Pathogenesis, Diagnostic Work and Spectrum of Imaging Findings with Pathologic Correlation and Impact on Clinical Management. Ali Baiomy, Mouhammed Amir Habra, Ajaykumar Morani, Brinda Rao, Mohamed Abdelsalam, Khaled Elsayes.

IV. <u>Scientific Exhibits (Posters):</u>

SIO 2019 Society of Interventional Oncology

 Cardiovascular Response to High-volume Injection of PolymethylMethacrylate (PMMA) to Stabilize Cancer-associated Fractures: What Are the Cardiovascular Risks to High Volume PMMA Injection? A.Baiomy, J. Ruiz, S. Yevich.

ECR 2016

2. ADC value Based Differentiation between the most common malignant nasopharyngeal tumors in pediatrics. **A. Baiomy**, A. Youssef.

ECR 2015

3. The additive Role of Diffusion weighted imaging in assessment of uterine cervical cancer patients compared to normal uterine cervix. A. M. A. M. Aly, M. M. A. Rezk, **A. Baiomy**, H. Wahba, Y. L. M. Moustafa.

ESMRMB Congress 2015 European Society for Magnetic Resonance in Medicine & Biology)

- 4. Role of MR diffusion weighted imaging in differentiation between post-therapeutic changes and tumoral tissue in malignant head and neck masses in pediatrics." **Ali Baiomy**, A youssef, A.S.Awad and T. Raafat.
- 5. "Grading of Pediatric Brain Tumors by Diffusion MR Imaging: Is it Helpful?". ." Ali Baiomy, A youssef, A.S.Awad and T. Raafat.

ECR 2014

 Pediatric Neck Masses: Value of apparent diffusion coefficient in characterization. A. Youssef, <u>A. Baiomy</u>, Y. Mahfouz, T. Raafat, I. Gouda, A. refaat, I. Zaky. 7. Grading of Brain Tumors in Children: a comparative study between diffusion-weighted imaging and 1H-MR spectroscopy. A. Youssef, Y. Mahfouz, T. Raafat, E. Mahmoud, A. Refaat, **A. Baiomy**, I. Zaky.

SIOP 2013 (The International Society of Paediatric Oncology)

- 8. Assessment of Pediatrics Neck Masses by Diffusion MR Imaging. <u>Ali</u>
 <u>Baiomy</u>, A. Youssef, Amal Refaat, Yasser Mahfouz, Mohammed Samy, Tarek Refaat, Iman Zaky.
- Apparent Diffusion Coefficient in Pediatric Brain Tumor Grading. A.Youssef, Yasser Mahfouz, Amal Refaat, Iman Zaky, Amr Shabna, Esmat Mahmoud, Hassan El Kiki, Mervat Metwally, <u>Ali Baiomy</u>, T. Linda Chi.

PROFESSIONAL SOCIETY MEMBERSHIPS

Society of Interventional Radiology (SIR)

Present

2009-

Radiological Society of North America (RSNA)
 Present

European Society of Radiology (ESR)

Present

2009-

- Cardiovascular & interventional Radiology Society of Europe (CIRSE)2009- Present
- European Society for Magnetic Resonance in Medicine & Biology
 2015- Present
- Egyptian Syndicate of Physicians 2004present

Courses:

- 1) Uses of Technology in Teaching, Cairo University, Egypt, August 2014.
- 2) Managing Research Team, Cairo University, Egypt, August 2014.
- 3) Conference Organization, Cairo University, Egypt, August 2014.
- 4) University Code of Ethics, Cairo University, Egypt, July 2014.
- 5) Competing for Research funds, Cairo University, Egypt, July 2014.

- 6) Research Ethics, Cairo University, Egypt, June 2014.
- 7) Exams and Students Evaluation Systems, Cairo University, Egypt, April 2014.
- 8) International Publishing of Scientific Research, Cairo University, Egypt, December 2013.
- 9) Scientific English Writing, MD Anderson Cancer Center, University of Texas, July & august 2013.
- Quality Standards in Teaching, Cairo University, Egypt,
 January 2013.
- Meetings & Managing Time, Cairo University, Egypt, December2012.

References:

1- Dr. Murthy, Ravi

- Professor of Interventional Radiology
- MD Anderson Cancer Center
- Houston, Texas, USA
- Email: rmurthy@mdanderson.org
- Mailing Address: 1400 Pressler St, Houston, TX
- Postal code:

77030-4008

2- Dr. McRae, Stephen E

- Associate Professor of Interventional Radiology
- Program Director of Fellowship and Residency programs
- MD Anderson Cancer Center
- Houston, Texas, USA
- E-mail: smcrae@mdanderson.org
- Mailing Address: 1400 Pressler St, Houston, TX
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3- Dr. Mahvash, Armeen

- Associate Professor of Interventional Radiology
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- Houston, Texas, USA
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4- Dr. Lu, Thomas

- Assistant Professor of Interventional Radiology
- MD Anderson Cancer Center
- Houston, Texas, USA
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5- Dr. Abdelsalam, Mohamed Elsayed

- Assistant Professor of Interventional Radiology
- MD Anderson Cancer Center
- Houston, Texas, USA
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6- Dr. Yevich, Steven M

- Assistant Professor of Interventional Radiology
- MD Anderson Cancer Center
- Houston, Texas, USA
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7- Dr. Odisio, Bruno Calazans

- Assistant Professor of Interventional Radiology
- MD Anderson Cancer Center
- Houston, Texas, USA
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- Mailing Address: 1400 Pressler St, Houston, TX
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77030-4008

8- Dr. Elsayes, Khaled

- Professor of Diagnostic Radiology- Body Imaging
- MD Anderson Cancer Center
- Houston, Texas, USA
- Email: KMElsayes@mdanderson.org
- Mailing Address: 1400 Pressler St. Houston, TX
- Postal code:

77030-4008

9- Dr. Ravizzini, Gregory

- Associate Professor, Nuclear Medicine
- MD Anderson Cancer Center

- Houston, Texas, USA

- Email: GRavizzini@mdanderson.org

- Mailing Address: 1400 Pressler St, Houston, TX

- Postal code:

77030-4008

Dr. Ali Baiomy

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ABaiomy@mdanderson.org

November 1, 2019

Texas Tech University, Health Science Center, El Paso

Re, Assistant Professor of Interventional Radiology Job Position.

Dear, Chief of the Interventional Radiology Department

As an experienced Interventional Radiologist, the posting for Interventional Radiologist Job Position had triggered my interest. When reviewing the job requirements and your website, I was excited to see that my qualifications and personal traits align with your needs and mission.

I bring a set of talents that I believe will be valuable to your department. In my Interventional Radiologist role, I honed my abilities in broad spectrum body and oncology interventional radiology. I have 8 years of experience as a clinical faculty in Diagnostic and Interventional Radiology department of the National Cancer Institute - Cairo University of Egypt which is considered the biggest cancer hospital in Egypt. During this period, I was exposed to a huge number of interesting and challenging cases those enriched my skills and experience in both diagnostic Radiology field and most of CT guided percutaneous interventional procedures.

In 2016, I decided to come to USA to get more experience and seeking for valuable training in Interventional Radiology field. I joined the valuable advanced interventional radiology fellowship program in MD Anderson Cancer Center for 2 years, during this training, I obtained a huge experience in broad scope of image guided body and oncology interventions and loco-regional therapies.

Recently, I joined the abdominal imaging department at MD Anderson cancer center as a clinical fellow for this academic year to enhance my knowledge and experience in the diagnostic radiology. I am ABR eligible. My application for Texas Medical license is pending for the final review by the TMB to issue the license.

I am excited to contribute my strengths and proficiency in collaboration toward your team efforts. As an extroverted and personable communicator with a proven track record in interventional radiology, my focus on building strong professional relationships has been a valuable asset throughout my career.

Please review my resume for a complete collection of my work history and accomplishments. I would like to schedule an interview at your earliest convenience. I'm hoping to discuss how my personality and work history fit the job role.

Thank you for your time and consideration.

Yours sincerely,

Ali Baiomy