

C.V

Name: Kusai M. Al-Muqbel, MD
Date of Birth: 15/11/1970
Gender: Male
Nationality: Jordanian
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Employment

13/4/2010-present: Associate professor of radiology and nuclear medicine at Jordan University of Science and Technology.

3/5/2004- 13/4/2010:

Assistant professor of radiology and nuclear medicine at Jordan University of Science and Technology.

13/1/2003-3/5/2004:

Full-time lecturer in the department of radiology and nuclear medicine at Jordan University of Science and Technology.

13/1/2003-present:

Nuclear medicine consultant at King Abdullah University Hospital-Irbid\Jordan

Positions

1/9/2016-present: chairman of the department of radiology/Faculty of medicine/ Jordan University of Science and Technology and at King Abdullah University Hospital.

1/9/2014-1/9/2016: Chief of nuclear medicine section/Dept. of Radiology/Faculty of medicine/ Jordan University of Science and Technology.

1/9/2007-present: Chief of nuclear medicine section at King Abdullah University Hospital

Certifications

American Board of Nuclear medicine Certificated since 2002-2012 and recertified until 2022.

American Board of Internal medicine Certificated since 2001-2011 and recertified until 2024.

Jordan Medical Council certification in Nuclear medicine since 2004 (permanent)

Committees

Member of scientific committee of nuclear medicine specialty at Jordan Medical Council since 2012

Postgraduate Training

1/7/2002-31/12/2002:

PET/CT Fellowship at the University of Tennessee in Knoxville, TN/USA.

1/7/2001-30/6/2002:

Pure Nuclear Medicine Residency at the University of Tennessee at Knoxville, TN/USA.

1/7/1998-30/6/2001:

Combined Residency in Nuclear medicine and Internal Medicine at the University of Louisville, KY/USA.

Medical School

1/8/1989-30/8/1995: Damascus University in Syria.

Publications

1-Al-Muqbel K, Bani Hani M, Daradkeh M, Rashdan A. Usefulness of fatty meal-stimulated cholescintigraphy in the diagnosis and treatment of chronic acalculous cholecystitis. *Ann Nucl Med.* 2009 Feb;23(2):137-42.

2-Al-Muqbel KM. Diagnostic value of gallbladder emptying variables in chronic acalculous cholecystitis as assessed by fatty meal cholescintigraphy. *Nucl Med Commun.* 2009 Sep;30(9):669-74.

3-N Albsoul, M BaniHani, K Al-Muqbel, N AlWaqfi. Hurthle cell carcinoma: Expanded view. (*Jordan Medical Journal*) 2009 VOL 43.

4-Al-Muqbel KM. Gallbladder ejection fraction measured by fatty meal cholescintigraphy: is it affected by extended gallbladder emptying data acquisition time? *Ann Nucl Med.* 2010 Jan; 24:29-34.

- 5-Al-Muqbel KM, Tashtoush RM. Patterns of radioiodine uptake: Jordanian experience. *Journal of nuclear medicine technology*. 2010 mar;38:32-36.
- 6-Al-Muqbel KM, Bani Hani MN, Elheis MA, Al-Omari MH. Reproducibility of gallbladder ejection fraction measured by Fatty meal cholescintigraphy. *Nucl Med Mol Imaging*. 2010 Dec;44(4):246-51.
- 7-Al-Omari MH, Ata KJ, Al-Muqbel KM, Mohaidat ZM, Haddad WH, Rousan LA. Radiofrequency ablation of osteoid osteoma using tissue impedance as a parameter of osteonecrosis. *J Med Imaging Radiat Oncol*. 2012 Aug;56(4):384-9.
- 8-Al-Muqbel KM, Yaghan RJ. Value of baseline and follow-up whole-body bone scans in detecting bone metastasis in high-risk breast cancer patients. *Nucl Med Commun*. 2013 Jun;34(6):577-8.
- 9-Al-Muqbel KM, Al-Omari MH, Audat ZA, Alqudah MA. Osteoblastoma is a metabolically active benign bone tumor on 18F-FDG PET imaging. *J Nucl Med Technol*. 2013 Dec;41(4):308-10.
- 10- Al-Muqbel KM, Yaghan RJ. Effectiveness of 18F-FDG-PET/CT vs Bone Scintigraphy in Treatment Response Assessment of Bone Metastases in Breast Cancer. *Medicine (Baltimore)*. 2016 May;95(21):e3753.
- 11- Al-Muqbel KM, Yaghan RJ, Al-Omari MH, Rousan LA, Dagher NM, Al Bashir S. Clinical relevance of 18F-FDG-negative osteoblastic metastatic bone lesions noted on PET/CT in breast cancer patients. *Nucl Med Commun*. 2016 Jun;37(6):593-601.
- 12-Al-Muqbel KM. Bone Marrow Metastasis is an Early Stage of Bone Metastasis in Breast Cancer Detected Clinically by F18-FDG PET/CT Imaging. *Biomed Res Int*. 2017 (accepted for publication on 12/7/2017).