

CURRICULUM VITAE

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Associate Professor (Nuclear Medicine)

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PERSONAL DATA:

Name:Abedallatif A. AlSharif

Date & Place of Birth:Amman ,19-Oct-1974

Nationality:Jordanian

Marital Status:Married with2 children

Work Address: Radiology Department/Division of Nuclear medicine

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Summary of Qualifications:

Nuclear medicine physician

Associate Professor in Nuclear Medicine/University of Jordan

August 2015: Assessment of international medical graduates (Specialist pathway)/specialist recognition/Australia: Substantially comparable, full scope of practice.

EDUCATION:

1992 High school certificate, College De La Salle

1998 M.B.B.S: University of Jordan

June 1999-November 1999 Medical resident at King Hussein Cancer Center

1999-2000 One year as a visiting doctor at the Regional Center of Nuclear Medicine of the University of Pisa Medical School/Italy

2000-2004 Enrolled in the postgraduate program of the Specialty School in Nuclear Medicine of the university of Pisa/Italy

Oct. 2004 Specialist degree in Nuclear medicine at the University of Pisa /Italy with rating of 110/110 cum laude

Aug. 2005 Jordanian board certificate in nuclear medicine

September 2013-January 2014: PET/CT visiting fellowship, Stanford University, USA

May 2014: IELTS: score 7.5 over all, all bands above 7.

August 2015: Assessment of international medical graduates (Specialist pathway)/specialist recognition/Australia: Substantially comparable, full scope of practice. Required to practice one year as nuclear medicine specialist under peer review for 12 months in an accredited training site in Nuclear Medicine.

POSITIONS HELD:

Dec 2004-October 2004: lecturer at the University of Jordan/Faculty of medicine

Oct 2005 May 2011: Assistant professor at The University of Jordan/Faculty of medicine

May 2011-till now: Associate professor at The University of Jordan/Faculty of medicine

October 2005 till now: head of nuclear medicine section at Jordan University Hospital

October 2005 till now: head of Nuclear medicine at the National Center for Diabetes, Endocrinology and Genetics.

June 2014 till now: Nuclear medicine consultant/part-time (mainly PET CT reporting) at King Hussein cancer institute, Amman, Jordan

Jordan University Hospital is a leading institute in the Middle East and has been accredited and certified by several international agencies, most important of which JCI as both a hospital and as an academic center.

Achievements: I have founded and lead nuclear medicine services at both Jordan University Hospital and at National Center for Diabetes, Endocrinology and Genetics. I have radiation safety program at Jordan University Hospital.

TEACHING EXPERIENCE

Dec 2004-Present time:

Under graduate Courses:

Introduction to Nuclear medicine for fifth year Medical students

Introduction to diagnostic imaging, rehabilitation faculty students

Postgraduate Courses:

Lectures in nuclear medicine for radiology residents

Post graduate training for medical physics master program

Supervised several theses for the master program in medical physics at the University of Jordan.

PARTICIPATION IN CONFERENCES

June 2015: 63rd SNMMI 2015 Annual meeting, Baltimore, Maryland

May 2015: Asian nuclear medicine Academic Forum, Shanghai, China. Speaker: Association between semi quantitative PET Parameters and molecular subtypes of ductal invasive breast carcinoma.

June 2014: 62th SNMMI Annual meeting/ St. Louis, USA

November 2012: Radiological Society of North America Conference (RSNA), Chicago/Illinois, USA.

September 2012: 2nd Middle east and Africa osteoporosis meeting, 6th Pan Arab osteoporosis congress, IOF regionals, Jordan

June 2011: SNM's 58th annual Meeting/San Antonio/USA

May 2010: the 10th internal medicine conference, Amman, Jordan (Speaker)

April 2010: The third Arab Radiological congress (ARC) Dead Sea – Jordan

April 2009: The Second Conference of the Faculty of Medicine-University of Jordan, and the 5th Conference for Jordanian Medical Faculties. Medical Education in the Third Millennium Amman-Jordan

May 2007: The first Joint Jordanian Society of Endocrinology Diabetes & Metabolism (JSED)–American Association of Clinical Endocrinology – (AAACE) congress and 2nd JSED congress Amman – Jordan

April 2007: The first Arab Radiological congress (ARC) Dead Sea – Jordan Amman-Jordan

Oct 2005: European congress of Nuclear medicine, Istanbul, Turkey

COURSES & WORKSHOPS:

November 2015, Speaker at IAEA Regional training course on molecular imaging (SPECT/CT and PET/CT) and the use of peptide receptor radionuclide therapy for neuroendocrine tumors, Amman, Jordan.

September 2015, Organizer of IAEA Review Meeting and Workshop on Advanced Nuclear Cardiology SPECT and PET/CT (Advance Course), Amman, Jordan

February 2015, IAEA Regional Training course on nuclear oncology using SPECT/CT and PET/CT (advanced course), Dubai, United Arab Emirates

November 2014, ESOR Hybrid imaging course, joint course with ESNM, Barcelona, Spain.

June 2013, regional workshop on Strategic planning and applications of research reactors organized and supported by IAEA& ARASIA, Amman Jordan

September 2012, IOF young investigator mentoring program, IOF regionals, Jordan

June-July 2012: Statistical methods in Health field workshop, University of Jordan, Center for educational development.

May 2010: 20'th PET/CT CT course , S.Raffaele Hospital, Milano

December 2007 Radiology for Orthopedics, Amman(speaker)

November 2007 Course in PET and PET/CT imaging, Zurich Switzerland

Oct 2007: Radiopharmaceutical Rules and registration Procedures, Ministry of Health, Amman

November 2006: Bone density Course, Hologic, Brussels, Belgium

June 2004: Nuclear cardiology course, Italian National center of research

September 2003: XII course of radiometabolic treatment, Italian Society of Nuclear medicine

May 2003: quality improvement in Nuclear medicine, University of Siena

Oct 2001: Instrumentation and integrated imaging in Nuclear Medicine, Italian Society of Nuclear Medicine

Oct 2001: upper limb fractures and Sport: Italian Sport medicine Society, University of Pisa

May 2001: radiometabolic treatment of bone metastasis. Italian Society of Nuclear medicine

UNIVERSITY & COMMUNITY SERVICES (COUNCILS & COMMITTEES)

Member of the finance committee at the faculty of medicine since September 2015.

Member of the Jordanian Nuclear medicine medical board examination since August 2010 to present time.

Member of the Medical Professional Education Committee/Jordan university Hospital February 2015 to present.

Member of the high education and research committee: University of Jordan/Faculty of medicine 2012-2013

Member in Computer and equipments committee: University of Jordan/Faculty of medicine 2011-2012

Member in Quality and accreditation committee: University of Jordan/faculty of medicine 2009/2011

Member of the academic curriculum committee at the faculty of medicine /University of Jordan

Member in Safety Committee: Jordan University Hospital since 2008

Member in Radiation safety Committee: Jordan University Hospital

Member in several tender committees in Jordan University Hospital

Member in the faculty of medicine council for the period 2008-2009

RESEARCH INTEREST:

Endocrinology

Cardiology

Gastroenterology

COMPUTER SKILLS

Excellent experience in all office applications and internet

Ongoing research:

- The prevalence of vertebral fractures in osteopenic post menopausal female patients
- Comparison of Bone scan versus DEXA scan in detection of small joint inflammation of both hands.
- Left ventricular remodeling and regional left ventricle dysfunction as evidenced by myocardial perfusion SPECT in obese diabetic patients
- Bone density measurement in patients with normocalcemic hyperparathyroidism
- HIDA scan in the assessment of nonalcoholic hepatosteatois
- Negative predictive value of PET in gynecological malignancies

Editorial Board:

2014 Editor in International journal of nuclear medicine Research

Publications in Full Text:

- 1) Serena Chiacchio, Laura Evangelista, **Abedallatif AlSharif**, Fabio Di Martino, Gianpiero Manca, Manuel Tredici, Giulia Puccini, Duccio Volterrani, Manuela Roncella, Giuliano Mariani. Correlation of FDG PET Parameters with Clinical, Immunohistochemical Features and Luminal

Categories of Breast Cancer, Accepted at Quarterly Journal of nuclear medicine

- 2) Hanna K. Al-Makhamreh, Nabeel Alqsous, Zaid Ammari, Khalil Husari, Sarah Nimri, Lina Ya'aqoub, Yazan Batarseh, **Abedallatif Alsharif**, Faisal Khatib, Akram Saleh, Basem Bustami, Tarek Goussous, Moaath Alsmady. Vascular complications following cardiac catheterization at Jordan University Hospital . Jordan Medical Journal 2014. Vol 48, No 4 (2014), 243-249

- 3) **AlSharif, Abedallatif** A.; Tarawneh, Emad S.; AlKawaleet, Yazan I.; Abukaraky, Ashraf E.; AlAhmad, Hazem T.; Malkawi, Ziad A.; Juweid, Malik E. Standardization of quantitative SPECT in patients with condylar hyperplasia. Nuclear medicine Communications 2014 Dec;35(12):1268-76

- 4) Hawamdeh ZM, Sheikh-Ali RF, **Alsharif A**, Otom AH, Ibrahim AI, Alhadidi FA, Samarah OQ, Dheirat IN, Juweid ME. Hawamdeh The Influence of Aging on the Association Between Adiposity and Bone Mineral Density in Jordanian Postmenopausal Women. J Clin Densitom. 2014 Jan-Mar;17(1):143-9.

- 5) **Alsharif A**, Akel AY, Sheikh-Ali RF, Juweid ME, Hawamdeh ZM, Ajlouni JM, Abdulsahib AS, Alhadidi FA, Elhadidy ST. Is there a correlation between symptoms and bone scintigraphic findings in patients with complex regional pain syndrome. Annals of nuclear medicine. Ann Nucl Med. 2012 Oct;26(8):665-9

- 6) Chiacchio S, Mazzarri S, Lorenzoni A, Nyakale N, Boni G, Borsò E, **Alsharif A**, Grosso M, Manca G, Greco C, Volterrani D, Mariani GRadionuclide therapy and integrated protocols for bone metastases. Q J Nucl Med Mol Imaging. 2011 Aug;55(4):431-47.Review.

- 7) Ibrahim AI, Hawamdeh ZM, **AlsharifAA**.Evaluation of bone mineral density in children with perinatal brachial plexus palsy: Effectiveness of weight bearing and traditional exercises. Bone. 2011 Sep;49(3):499-505.

- 8) Chiacchio S, Borso E,**AlSharif** A, Boni G, Giuliano M. Radiopharmaceuticals for pain palliation therapy in patients with skeletal metastases, and their possible integration with chemotherapy. Alasbimn Journal Year 13, N° 50, October 2010

- 9) Abedallatif A. **AlSharif**, Mousa A. Abujbara, Serena Chiacchio, Kamel M. Ajlouni, Giuliano Mariani. Contribution of radioiodine uptake and thyroid scintigraphy to the differential diagnosis of thyrotoxicosis. Hellenic Journal of Nuclear Medicine, Hell J Nucl Med. 2010 May-Aug;13(2):132-7
- 10) Abu Sneineh A, **AlSharif A**, Khatib M, Shennak M, Chakik R, Al-Huniti N. Assessment of gastric emptying in Normal Jordanian patients. Journal of the Bahrain Medical Society 2010, 22 (2):60-64
- 11) **Abedallatif A. AlSharif**, MD, Awni T. Abu-Sneineh, MD, Emad S. Tarawneh, MD, Mohammad-Amer M. Khatib, MD, Mohammad S. Salah, MD, Mustafa M. Shennak, MD. Comparison of gastric emptying parameters between asymptomatic volunteers and patients with functional dyspepsia in Middle Eastern population Saudi Med J 2010; Vol. 31 (3):270-275
- 12) **Abedallatif AlSharif**, Serena Chiacchio, Duccio Volterrani, Mohammed Shafeeq Salah, Giuliano Mariani. Post-stress global and regional left ventricular function in ischemic patients as detected by gated-SPECT myocardial perfusion scintigraphy. Bahrain Medical Journal. January – March 2010 issue, Volume 22 (1):12-17 .
- 13) Al-Shakhrah Isa, **AlSharif A**, Abusneineh A. Comparison between the values of the hepatic uptake rate obtained by two methods, using hepatobiliary scintigraphy in patients with non alcoholic steato hepatitis. Journal of nuclear medicine technology. 2010 Mar;38(1):37-41
- 14) Azmy Hadidy, **Abdallatif A. Al-Sharif**, Rasha Al-Shaikh-Ali, Mahmoad Abu Khalaf, Caramella F. Nimri, Aseel Omari. Odontogenic Myxofibroma Synchronous with Primary Angiosarcoma of the Spleen. Br J Radiol. 2010 Jan;83(985):e10-3. doi: 10.1259/bjr/14078580.
- 15) Emad S. Tarawneh, Azmy M. Hadidy, Azmi A. Haroun, Waleed S. Mahafza, Osama A. Samara, Fadi M. Arafeh and **Abdallatif A. Al-Sharif**. Ultrasound Measurement of Liver Span in Jordanian Adults: A Preliminary Experience. Jordan Medical Journal 2009 ;43 (3):197-204
- 16) Mariani G, Pauwels EK, **AlSharif A**, Marchi S, Boni G, Barreca M, Bellini M, Grosso M, de Bortoli N, Mumolo G, Costa F, Rubello D, Strauss HW.

Radionuclide evaluation of the lower gastrointestinal tract. J Nucl Med. 2008 May;49(5):776-87.

- 17) Azmy M. Al-Hadidy, Maher T. Hadidi, **Abedallatif A. Alsharif**, Khaled A. Hamada and Emad S. Tarawneh. Review of Imaging of the Parathyroid Gland in Health and Disease. Jordan Medical Journal 2007; 41(4):225-235.

- 18) Ricci S, Boni G, Pastina I, Genovesi D, Cianci C, Chiacchio S, Orlandini C; Grosso M, **AbedallatifAlSharif**, Chioni A, Di Donato S, Francesca F, Selli C and Mariani G. Clinical Benefit of Bone-Targeted Radiometabolic Therapy with ¹⁵³Sm- EDTMP Combined with Chemotherapy in Patients with Hormone-Refractory Metastatic Prostate Cancer. Eur J Nucl Med Mol Imaging. 2007 Jul;34(7):1023-30

- 19) Fattori B, Grosso M, Bongioanni P, Nacci A, Cristofani R, **AlSharif A**, Licitra R, Matteucci F, Rossi B, Rubello D, Ursino F, Mariani G. Assessment of Swallowing by Oropharyngo-esophageal Scintigraphy in Patients with Amyotrophic Lateral Sclerosis. Dysphagia. 2006 Oct;21(4):280

- 20) Romanini A, Manca G, Pellegrino D, Murr R, Sarti S, Bianchi F, **Alsharif A**, Orlandini C, Zucchi V, Castagna M, Gandini D, Salimbeni G, Ghiara F, Barachini P, Mariani G. Molecular staging of the sentinel lymph node in melanoma patients: correlation with clinical outcome Ann Oncol. 2005 Nov;16(11):1832-40

- 21) Grosso M, Traino A, Boni G, Banti E, Porta MD, Manca G, Volterrani D, Chiacchio S, **Alsharif A**, Borso E, Raschilla R, Martino FD, Mariani G. Comparison of different thyroid committed doses in radioiodine therapy for graves' hyperthyroidism. Cancer Biother Radiopharm. 2005 Apr;20(2):218-23.

- 22) Mariani G, Boni G, Barreca M, Bellini M, Fattori B, **AlSharif A**, Grosso M, Stasi C, Costa F, Anselmino M, Marchi S, Rubello D, Strauss HW. Radionuclide gastro-esophageal motor studies. J Nucl Med 2004; 45: 1004-1028.

23) Mariani G, Manca G, Erba P, Boni G, **AlSharif A**, Grosso M, Paganelli G. Preo-perativelymphoscintigraphy and intraoperative radioguidance: technical issues and choices. In: 2003 Handout Book, 50th SNM Annual Meeting (Tuesday and Wednesday Courses). Society of Nuclear Medicine, Reston (2003): pp 303-319.

24) Mariani G, Erba P, Manca G, Boni G, **AlSharif A**, Grosso M, Paganelli G. State of the art in radioguided surgery for breast cancer patients. In: 2003 Handout Book, 50th SNM Annual Meeting (Tuesday and Wednesday Courses). Society of Nuclear Medicine, Reston (2003): pp 275-286

Published book chapters:

1. Alsharif a., Chiacchio S. Testicular cancer, book chapter. Nuclear Oncology, pathophysiology and clinical applications. Second edition, in press.

2. GiampieroGiovacchini, Serena Chiacchio, and **AbedallatifAlSharif** Cancer of the Prostate, Testicles and Penis.Nuclear Oncology, pathophysiology and clinical applications. (EDS.) H.W Strauss, G. Mariani, D. Volterrani, S.M Larson. Springer. ISBN: 978-0-387-48893-6

2.G.Manca, F.Bianchi, G.Boni, **A.AlSharif**, G.mariani.La scintigraphia in otorinolaringoiatriaLinfoscintigrafiaedidentificazione del linfonodosentinella: radiofarmaci, metodologia di esame. Published by the Italian association of otolaryngology, Edited by Paolo Bruschini and GiulianoMariani 2003

3. F. matteuci, B. Fattori, M. Grosso, G.Boni, F. Bianci,**A.AlSharif**, G.Boni, F.Ursino. La scintigrafianello studio dellapatologiadelladeglutazione. Published by the Italian association of otolaryngology, Edited by Paolo Bruschini and GiulianoMariani 2003

Published abstracts

1) Serena Chiacchio, Laura Evangelista, **Abedallatif AlSharif**, Fabio Di Martino, Gianpiero Manca, Manuel Tredici, Giulia Puccini, Duccio Volterrani, Manuela Roncella, Giuliano Mariani. Correlation of FDG PET Parameters with Clinical, Immunohistochemical Features and Luminal

Categories of Breast Cancer. SNMMI annual meeting, MO, St. Louis, USA
2014

- 2) Tamimi AF, Al-Qdah AA, Bone mineral density (BMD) in refractory epilepsy treated with epilepsy surgery outcome, Dahbour SS, Albahou YG, Al-Masri AT, Tarawneh RM, **AlSharif AA**, Juweid ME, Abou-E-Rish DM, Saleh QA. 30th International Epilepsy Congress , P598, June 2013, Montreal, Canada
- 3) Juweid M., Darawsheh, Al-Makhamreh H., SheikhAli R., Al-Omari Z, Chiacchio S., AlSharif A. Is apical thinning related to obesity? To be presented at the European Congress of Nuclear Medicine and Molecular Imaging. Milano, Italy, October 2012
- 4) Chiacchio S, **AlSharif A**, Tredici M, Puccini G., Fustaino L, Ghilli M, Sheikh Ali R., Juweid M., Margotti S., Volterrani D., Marini C., Roncella M., Mariani G. Correlation between Standardized Uptake Value of [18F] FDG and Hormone Receptor Status, HER2 Status and Ki-67 Proliferation Index in Patients with Invasive Ductal Carcinoma of the Breast: Preliminary Results. To be presented at the European Congress of Nuclear Medicine and Molecular Imaging. Milano, Italy, October 2012
- 5) Pellegrino D, Manca G, Romanini A, Boni G, Volterrani D, Grosso M, **Alsharif A**, Zucchi V, Castagna M, Tanganelli L, Gandini D, Pingitore R, Mariani G. Molecular biology techniques versus immunohistochemistry to detect micrometastasis in sentinel nodes of melanoma patients [Abstract]. J Nucl Med 2002; 43 (suppl 5): 293p
- 6) Bianchi F, Grosso M, Volterrani D, Boni G, Manca G, Marini C, Chiacchio S, **Alsharif A**, Mariani G. Comparison between 99mTc-Sestamibi scintimammography and mammography in the characterization of isolated clusters of microcalcifications [Abstract]. Eur J Nucl Med 2002; 29 (suppl 1): S69.
- 7) Lazzeri E, **Alsharif A**, Boschi S, Nocita AM, Ducci F, Mariani G. Salivary gland scintigraphy to assess the efficacy of a putative radioprotective agent in patients with head and neck tumors undergoing radiotherapy [Abstract]. Eur J Nucl Med 2002; 29 (suppl 1): S360.
- 8) Volterrani D, Manca G, Ceravolo R, Boni G, Suriano S, Boschi S, Erba P, Fontanelli D, Grosso M, Bianchi F, Della Porta M, **Alsharif A**, Bonuccelli U,

Mariani G. Differential diagnosis of dementia with Lewy bodies and Alzheimer's disease by scintigraphic evaluation of dopaminergic degeneration and selective regional cerebral blood flow impairment [Abstract]. *Q J Nucl Med* 2002; 46 (suppl 1): 35-36.

- 9) Traino AC, Di Martino F, Boni G, Grosso M, **AlSharif A**, Boschi S, Ginesi S, Mariani G, Lazzeri M. Evaluation of the kinetics of iodine-131 in thyroid cancer patients treated with radioiodine to ablate the post-surgical thyroid residue [Abstract]. *Q J Nucl Med* 2002; 46 (suppl 1): 119.
- 10) Boni G, Ricci S, Pastina I, Grosso M, Cresti N, Chiacchio S, Galli L, **AlSharif A**, Mariani G. Bone palliation therapy with ¹⁵³Sm-EDTMP combined with chemotherapy ensues objective clinical benefit in patients with metastatic hormone-refractory prostatic cancer [Abstract]. *J Nucl Med* 2003; 44 (Suppl): 412P.
- 11) Boni G, Ricci S, Pastina I, Chiacchio S, Cresti N, Grosso M, **AlSharif A**, Galli L, Mariani G. Clinical benefit of combined ¹⁵³Sm-EDTMP bone pain therapy and chemotherapy in patients with metastatic hormone-refractory prostate cancer [Abstract]. *J Nucl Med* 2004; 45 (Suppl): 147P.
- 12) Grosso M, **AlSharif A**, Picasso V, Raugei I, Chiacchio S, Bongioanni P, Fattori B, Boni G, Mariani G. Pharyngo-esophageal scintigraphy for assessing dysphagia in patients with amyotrophic lateral sclerosis [Abstract]. *J Nucl Med* 2004; 45 (Suppl): 295P.
- 13) Raugei I, Volterrani D, Stefanini S, **AlSharif A**, Fontanelli D, Mariani G. Comparison of different algorithms for assessing left ventricular volumes based on gated-SPECT myocardial perfusion studies [Abstract]. *J Nucl Med* 2004; 45 (Suppl): 486P.
- 14) Manca G, **AlSharif A**, Lupi GC, Chiacchio S, Viacava P, Parenti GF, Pak KY, Strauss HW, Mariani G. Scintigraphic evaluation of atherosclerotic extracranial carotid arteries with ^{99m}Tc-D-Glucaric acid [Abstract]. *Eur J Nucl Med Mol Imaging* 2004; 31 (Suppl 2): S203.
- 15) Volterrani D, Ceravolo R, Manca G, Chiacchio S, Gambaccini G, **AlSharif A**, Della Porta M, Giovacchini G, Murri L, Bonuccelli U, Mariani G. Acetylcholinesterase inhibitors in Parkinson's disease (PD) with dementia: a

clinical and rCBF SPET study [Abstract]. *Eur J Nucl Med Mol Imaging* 2004; 31 (Suppl 2): S217.

- 16) Volterrani D, Mosca M, Manca G, Della Porta M, Boschi S, Neri C, Chiacchio S, **AlSharif A**, Fontanelli D, Bombardieri S, Mariani G. rCBF SPECT in systemic lupus erythematosus (SLE) patients with neuropsychiatric involvement: enhanced sensitivity by means of Acetazolamide test and SPM analysis [Abstract]. *Eur J Nucl Med Mol Imaging* 2004; 31 (Suppl 2): S256.
- 17) Volterrani D, Ceravolo R, Banti E, Manca G, **AlSharif A**, Della Porta M, Chiacchio S, Gambaccini G, Raugeri I, Ginesi S, Murri L, Bonuccelli U, Mariani G. Treatment by acetylcholinesterase inhibitors in Parkinson's disease: clinical and rCBF SPET findings [Abstract]. *Q J Nucl Med* 2004; 48 (Suppl 1): 23-24.
- 18) Della Porta M, Volterrani D, Mosca M, Manca G, Chiacchio S, **Al Sharif A**, Boschi S, Banti E, Rizza E, Grosso M, Fontanelli D, Bombardieri S, Mariani G. rCBF SPECT in patients with Lupus Erythematosus and neuropsychiatric involvement: Acetazolamide test and SPM analysis [Abstract]. *Q J Nucl Med* 2004; 48 (Suppl 1): 26.
- 19) Grosso M, **AlSharif A**, Fattori B, Chiacchio S, Boni G, Volterrani D, Manca G, Mattone V, Fontanelli D, Raschillà R, Mariani G. Assessment of swallowing by oro-pharyngo-esophageal scintigraphy in patients with amyotrophic lateral sclerosis [Abstract]. *Q J Nucl Med* 2004; 48 (Suppl 1): 52.
- 20) Boni G, Ricci S, Chiacchio S, Pastina I, Genovesi D, Grosso M, **AlSharif A**, Cresti N, Galli L, Mariani G. Clinical benefit of combined ¹⁵³Sm-EDTMP bone pain therapy and chemotherapy in patients with metastatic hormone refractory prostate cancer [Abstract]. *Q J Nucl Med* 2004; 48 (Suppl 1): 67-68.
- 21) Di Martino F, Loi A, Chiacchio S, Boni G, Volterrani D, **AlSharif A**, Genovesi D, Mariani G, Lazzeri M. A method to quantify the distribution of absorbed dose in the skeleton of patients treated with ¹⁵³Sm-EDTMP [Abstract]. *Q J Nucl Med* 2004; 48 (Suppl 1): 74.
- 22) Volterrani D, Giovacchini G, Della Porta M, Manca G, Di Martino F, Chiacchio S, **AlSharif A**, Banti E, Malvezzi C, Raschillà R, Ceravolo R, Mariani G. A promising strategy for [¹²³I]FPCIT SPECT data registration [Abstract]. *Q J Nucl Med* 2004; 48 (Suppl 1): 112-113

- 23) Boni G, Barbaro D, Grosso M, Lapi P, **AlSharif A**, Orsini P, Chiacchio S, Pasquini C, Della Porta M, Banti E, Piazza F, Mariani G. Role of iodine content in L-thyroxine in the outcome of low dose radioiodine ablation after recombinant human thyrotropin stimulation in thyroid cancer [Abstract]. Q J Nucl Med 2004; 48 (Suppl 1): 165.
- 24) Di Martino F, Loi A, Chiacchio S, Boni G, Volterrani D, **AlSharif A**, Genovesi D, Mariani G, Lazzeri M. A method to quantify the distribution of absorbed dose in the skeleton of patients treated with ¹⁵³Sm-EDTMP [Abstract]. Q J Nucl Med 2004; 48 (Suppl 1): 181.
- 25) Traino AC, Di Martino F, Loi A, Grosso M, Della Porta M, Monzani F, Dardano A, Caraccio A, **AlSharif A**, Fontanelli D, Mariani G, Lazzeri M. A simple model to predict the final mass of Graves' disease thyroids submitted to ¹³¹I therapy [Abstract]. Q J Nucl Med 2004; 48 (Suppl 1): 183-184.

Professional memberships:

Founding member of the Jordanian Society of Nuclear medicine

Member of the Arab Society of nuclear medicine

Member of American Society of Nuclear medicine and molecular imaging (SNMMI)

Member of the Italian society of Nuclear Medicine

Member of the Jordanian Radiology Society

Member of the European school of radiology.

Languages:

Arabic language, Mother tongue

Fluent English language

Fluent Italian language

Good command in French language

References:

- 1. Prof. G. Mariani:** Editor in many prestigious journal of nuclear medicine.
Full professor in Nuclear medicine. University of Pisa, Italy.
- 2. Dr.Akram Al-IBraheem** Nuclear medicine Consultant. King Huseein Cancer
Center/Amman/Jordan
- 3. Dr. Andrew Quon,** Assistant professor, Head of nuclear medicine
department, Stanford University, USA.