

Curriculum Vitae



Personal Information



Surname: Assadi

Forename: Majid

Title: Prof. of Nuclear Medicine
/Molecular Imaging

Gender: Male

Place of Birth: Jam, Iran

Date of Birth: 25/06/1977

Nationality: Iranian

Marital Status: Married (with one son)

Address: Nuclear Medicine and
Molecular Imaging Research Center, The
Persian Gulf Biomedical sciences
Institute, Bushehr University of Medical
Sciences, Bushehr, Iran. Postal Code:
7514633196

Office Phone: +98(77)33320361

Office Fax: + 98(771)33320361

Home Phone: +98(77)33559780

Mobile Number: +98 9177715120

http://www.researchgate.net/profile/Majid_Assadi2

<http://scholar.google.com/citations?user=SvOOQwkAAAJ&hl=en>

<http://pgnmrc.bpums.ac.ir/fa/index.aspx>

Iranian Medical Council Registration

No: 97159

E-mail Addresses: assadipoya@yahoo.com

assadipoya@gmail.com

asadi@bpums.ac.ir

Academic History

Education

Year: From 1992 To 1996

Major: Mathematics

Degree: Diploma

School: Elite high school

City: Bushehr

Country: Iran

Year: From 1996 To 2003

Major: Medicine

Degree: MD

University: Bushehr University of Medical Sciences

Country: Iran

Year: From 2003 To 2006

Major: Nuclear Medicine

Position: Resident-Assitant

University: Tehran University of Medical Sciences

Country: Iran

Year: 2011

Major: PET-CT

Position: Visiting Fellowship

University: Stanford University, Stanford, CA

Country: USA

Year: 2014

Major: Advanced Radiology Training and Achievement Certificate of Merit of Department of Radiology

Position: Visiting Fellowship

University: Harvard Medical School (Mass General Hospital), Boston, MA

Country: USA

Year: Since 2012

Major: FAPSC

Position: Fellow (Hon.)

Body: Asian Pacific Society of Cardiology

Year: 2016

Major: FASNC

Position: Fellow (Hon.)

Body: American Society of Nuclear Cardiology

FASNC, recognized as a cardiovascular imaging professional at the top of your field. Fellowship is one of the most distinguished designations that ASNC offers its professional members. As a FASNC, your contributions and leadership will help deliver ASNC's mission to improve cardiovascular outcomes through image guided patient management. Election to Fellowship is determined by the ASNC Board.

Short Course Certificates

Major: CT angiography Training

Time: 2014

Body: Department of Radiology, MGH, Harvard Medical School

Material: TTE Basics, Statistics for Medicine

Body: Stanford University, USA

Major: Image Interpretation Course

Time: 2014

Body: Norfolk & Norwich University Hospital NHS Trust(UK)

Material: Management of Radiological Events

Body: Johns Hopkins University, USA

Material: Molecular Imaging in Cardiology, Endocrinology and Cancer

Body: School of Medicine, University of Pennsylvania, USA

Material: Advanced Basic Courses

Body: Cleveland Clinic Foundation, USA

Material: Pharmacogenomics in Clinical Practice

Body: Indiana University, USA

Material: An Introduction to Biomedical Informatics

Body: MAYO CLINIC, USA

Material: Population Health Management Through Data Analytics

Body: Massachusetts Medical Society (MMS) , USA

Material: Bone Health, Treatment To Prevent Fractures in Men and Women With Low Bone Density or Osteoporosis:

Body: Baylor College of Medicine, USA

Other: More than 100 national and international college and university certificates

Academic Appointments

<u>Year</u>	<u>Academic Rank</u>	<u>Institution</u>
2014-present	<i>Prof. of Radiology Department (Division of Nuclear Medicine)</i>	<i>Bush. Univ. Med. S.</i>
2011-2014	<i>Associate Prof. of Radiology Department (Division of Nuclear Medicine)</i>	<i>Bush. Univ. Med. S.</i>
2006-2011	<i>Assistant Prof. of Radiology department (Division of Nuclear Medicine)</i>	<i>Bush. Univ. Med. Sc.</i>

Scientific-Executive Records

Journal Editorial Board Member Activity

Medicine (IF=5.73)

Year:2014- present

Archives of Medical Science (AMS) (IF= 2.030).

Year: 2012-present

World Journal of Radiology.

Year :2012-present

World Journal of Gastroenterology (IF=2.10).

Year :2011-2014

Environmental Studies of Persian Gulf(Persian Gulf University)

Year 2013-present

Editor-in-Chief Iranian South Medical Journal(ISMJ) .

Year :2009-present

Review Activity

Such as

Diabetes care Journal.(IF=8.00)

Am J Nephrology (IF=9.34)

Heart (BMJ).IF= 5

Plos' one group Journals (IF=5.00).

Journal of Cardiovascular Medicine (IF=0.5).

Anatolian Journal of Cardiology (IF=0.4).

Tumor biology (IF=2.5)

Molecular Imaging and Radionuclide Therapy

Iranian Journal of Kidney diseases (ISI).

Clinical Nuclear Medicine(IF=4)

BMC Medical Imaging
Medical Hypotheses (If=2.4).
European Journal of Gastroenterology & Hepatology
Ir J Nuc Med
Tehran University Medical Journal
BMC Research Notes
Expert Review of Medical Devices

Main Scientific-Executive Activity

Title: Member of International Advisory panel (IAP)
Place: American Society of Nuclear Cardiology (USA)
Year: 2015-present

Title: Candidate selected for Board of Director of Brain Council (BOD)
Place: Society of Nuclear Medicine and Molecular Imaging (USA)
Year: 2015

Title: Member of the Academy of Medical Sciences of Iran
Place: Tehran
Year: 2017

Title: Member of Young Professional Committee (YPC)
Place: Society of Nuclear Medicine and Molecular Imaging (USA)
Year: 2011-present

Title: Member of Referee council for Academic Journal in Health (subgroup of Nuclear Medicine, Radiology, Radiotherapy).
Place: Ministry of Health and Medical Education, Iran
Year: 2009

Title: Founder of the Persian Gulf Nuclear Medicine and Molecular Imaging
Research center, Bushehr University of Medical Sciences.
Place: Bushehr University of Medical Sciences, Bushehr, IRAN
Year :2009-present

Title: Founder of the Radionuclide Therapy Affairs
Place: Bushehr University of Medical Sciences, Bushehr, IRAN
Year :2016-present
Title: Member of Board Trustee of Bushehr University of Medical Sciences
Body: President
Year: 2012-Present

Title: Member of Board Regency of Bushehr Elite Organization

Body: Vice-President
Year: 2014-Present.

Title: Deputy of Research in Faculty of Medicine.
Place: Bushehr University of Medical Sciences, Bushehr. IRAN
Year: 2006-present

Title: Member of Leadership Council in Research and Technology, Bushehr Province.
Place: Bushehr
Year :2007-2013

Title: Head of Neurology Committee of 10th Asia-Oceania Nuclear Medicine and Biology Congress
Place: Tehran. IRAN
Year: 2012.

Title: Member of Scientific Committee of Iranian Nuclear Medicine Congresses
Place: IRAN
Year: 2009-2016.

Title: Award Committee Chair of the 5th International and 17th Iranian Congress of Nuclear Medicine
Body: Iranian Nuclear Medicine Association and Shiraz University of Medical Sciences
Year: 2013

Honors & Awards

Award: The High Distinguish Researcher in 16th Festival of Appreciation of Selective Researchers and Technologists, Ministry of Science, Research and Technology of Islamic Republic of Iran
Place: Tehran/Iran
Awarding Body: Ministry of Science, Research and Technology of Islamic Republic of Iran
Year: 2015

Award: International Research Award 2005
Place: NY/ USA
Awarding Body: American Society of Rhinology
Year: 2005

Award: Outstanding Researcher of WFNMB

Place: Seoul/ Korea
Awarding Body: World Federation of Nuclear Medicine and Biology (WFNMB)
Year: 2006

Award: Finalist of Best Paper at Annual Meeting ESNMMI
Place: Birmingham/UK
Awarding Body: European Society of Nuclear Medicine and Molecular Imaging
Year: 2012

Award: The Best Young Investigator in Razi Research Festival on Medical Sciences in Iran
Place: Tehran/Iran
Awarding Body: Presidency
Year: 2006

Honor: Earlier Professorship Degree with high score =472 (at age 36 yrs)
Place: Bushehr/Iran
Awarding Body: Ministry of Health & Medical Education
Year: 2014

Award: Rank One in Research in Faculty of Medicine of TUMS
Place: Tehran/Iran
Awarding Body: Tehran University of Medical Sciences
Year: 2004

Award: Outstanding individual in the National Examination of Iranian Nuclear Medicine Physicians (Board)
Place: Tehran/Iran
Awarding Body: Ministry of Health and Medical Education
Year: 2005

Award: Outstanding National Youth
Place: Tehran/Iran
Awarding Body: National Youth Organization/Deputy of President
Year: 2008

Award: The Best Student of Iran
Place: Tehran/Iran
Awarding Body: Ministry of Health & Medical Education
Year: 2005

Awarding Body: Iran's National Elites Foundation (INEF)
Year: 2006

Honor: The distinguished researcher of the year in Bushehr province
Place: Bushehr/Iran

Awarding Body: The Governor of Iran's Bushehr Province
Year: 2010

Award: First Rank in Bushehr Medical School in Comprehensive Examination of Clinical Sciences and Average Grade of Clinical Courses.

Place: Bushehr/Iran

Awarding Body: Bushehr University of Medical Sciences

Year: 2002

Invention/Innovation

Cardiac twist using myocardial perfusion gated SPECT

Diagnosis of post traumatic anosmia using quantitative brain SPECT

Publications

A. Books

International

Author: M. Assadi

Title: Principles of NUCLEAR MEDICINE: Self-Assessment & Board Review
(>1000 pages)

TIME OF PUBLICATION: (In process)

National

Author: I.Nabipour, M. Assadi

Title: The Future of Medicine Systems Medicine P4 Medicine

Publisher: Bushehr University of Medical sciences

Site of Publication: Tehran

Year of Publication: 2014

Author: M. Assadi

Title: The Role of Nuclear Medicine in Endocrine

Publisher: Bushehr University of Medical sciences

Site of Publication: Tehran

Year of Publication: 2009

Author: M. Assadi

Title: The Role of Nuclear Medicine in Cardiology and Pulmonology
Publisher: Bushehr University of Medical sciences
Site of Publication: Bushehr
Year of Publication: 2010

Author: I.Nabipour, M. Assadi
Title: Use of Stable Iodine in Nuclear Emergencies
Publisher: Bushehr University of Medical sciences
Site of Publication: Bushehr
Year of Publication: 2011

Author: M. Assadi
Title: Ramadan Fasting and Medicine
Publisher: Fasa University of Medical sciences
Site of Publication: Tehran
Year of Publication: 2006

Author: A.Ebrahimi, M. Assadi
Title: Key Points in Medicine (English)
Publisher: Bushehr University of Medical sciences
Site of Publication: Tehran
Year of Publication: 2007

B. Articles (>200) http://www.researchgate.net/profile/Majid_Assadi2/publications

Radioprotective Effect of Beta D-Glucan and Vitamin E on Gamma Irradiated Mouse.

Tabeie F, Tabatabaei SM, Mahmoud-Pashazadeh A, Assadi M.
J Clin Diagn Res. 2017 Feb;11(2):TC08-TC11.

Assessment of the Prevalence of Diabetic Gastroparesis and Validation of Gastric Emptying Scintigraphy for Diagnosis.

Alipour Z, Khatib F, Tabib SM, Javadi H, Jafari E, Aghaghazvini L, Mahmoud-Pashazadeh A, Nabipour I, Assadi M.
Mol Imaging Radionucl Ther. 2017 Feb 5;26(1):17-23

The Association of Chlamydia pneumonia and Helicobacter pylori IgG Seropositivity With Omentin-1, Visfatin and Adiponectin Levels in Postmenopausal Women.

Ranjbar R, Bolkheir A, Vahdat K, Assadi M, Darabi H, Nabipour I.
Acta Med Iran. 2016 Dec;54(12):771-777.

The correlation between insulin-like growth factor 1 (IGF-1) and novel adipocytokines in postmenopausal women: A population-based study.

Darabi H, Ostovar A, Raeisi A, Kalantarhormozi MR, **Assadi M**, Akbarzadeh S, Momeni S, Dobaradaran S, Vahdat K, Nabipour I.
Endocr Res. 2017 Mar 13:1-7.

Precision medicine and molecular imaging: new targeted approaches toward cancer therapeutic and diagnosis. Am J Nucl Med Mol Imaging 2016;6(6):310-327.

Mojtaba Ghasemi, Iraj Nabipour, Abdolmajid Omrani, Zeinab Alipour, Majid Assadi:

An Interesting Case of a Spontaneous Resolution of Pituitary Adenoma after Apoplexy. J. Saberifard*, T. Yektanezhad† and M. Assadi

Journal of the Belgian Society of Radiology

^{99m}Tc-IgG-Lung Scintigraphy in the Assessment of Pulmonary Involvement in Interstitial Lung Disease and Its Comparison With Pulmonary Function Tests and High-Resolution Computed Tomography: A Preliminary Study

Mehrzaad Bahtouee; Jamshid Saberifard; Hamid Javadi; Iraj Nabipour; Hasan Malakizadeh; Gholamhossein Monavvarsadegh; Hoda Ilkhani Pak; Azadeh Sadeghi ; **Majid Assadi** s

Iran J Radiol. 2015 July; 12(3): e14619.

Prediction of Changes in Left Ventricular Ejection Fraction after Off-Pump Coronary Artery Bypass Grafting Surgery by Myocardial Perfusion Single-Photon Emission Computed Tomography

Maryam Mirzaie; Asadollah Mirzaie; **Majid Assadi**; Rasoul Zakavi
Journal of Cardio-Thoracic Medicine 09/2015.

Adiponectin as a Protective Factor Against the Progression Toward Type 2 Diabetes Mellitus in Postmenopausal Women.

Darabi H, Raeisi A, Kalantarhormozi MR, Ostovar A, Assadi M, Asadipooya K, Vahdat K, Dobaradaran S, Nabipour I.
Medicine (Baltimore). 2015 Aug;94(33):e1347

Hepatobiliary scintigraphy with SPET in the diagnosis of bronchobiliary fistula due to a hydatid cyst.

Seyyedmajidi M, Kiani M, Javadi H, Raeisi A, **Assadi M**.
Hell J Nucl Med. 2015 May-Aug;18(2):160-2

Chlamydia pneumoniae and Helicobacter pylori IgG seropositivities are not predictors of osteoporosis-associated bone loss: a prospective cohort study.

Kalantarhormozi MR, **Assadi M**, Vahdat K, Asadipooya K, Ostovar A, Raissi K, Darabi H, Farrokhi S, Dobaradaran S, Farrokhnia M, Nabipour I.
J Bone Miner Metab. 2015 Jun 9

The Effect of Electromagnetic Field Generated by a Mobile Phone on the Performance of a SPECT Scanner: A Quantitative Study.

Pashazadeh AM, Dehkordi FJ, Tanha K, **Assadi M**.
Clin Nucl Med. 2015 Jul;40(7):545-7.

Unusual neurologic manifestations of a patient with cyanotic congenital heart disease after phlebotomy.

Salimipour H, Mehdizadeh S, Nemati R, Pourbehi MR, Pourbehi GR, Assadi M.
Case Rep Neurol Med. 2015;2015:924862.

Quantum dot-based diabetic foot mapping for diagnosing osteomyelitis and Charcot neuroarthropathy.

Yousefi F, Nabipour I, Kalantarhormozi M, Assadi T, Raeisi A, **Assadi M**.
Med Hypotheses. 2015 Jul;85(1):7-9.

^{99m}Tc-ECD brain perfusion SPECT imaging for the assessment of brain perfusion in cerebral palsy (CP) patients with evaluation of the effect of hyperbaric oxygen therapy.

Asl MT, Yousefi F, Nemati R, **Assadi M**.
Int J Clin Exp Med. 2015 Jan 15;8(1):1101-7.

Size Control in the Nanoprecipitation Process of Stable Iodine (¹²⁷I) Using Microchannel Reactor-Optimization by Artificial Neural Networks.

Aghajani MH, Pashazadeh AM, Mostafavi SH, Abbasi S, Hajibagheri-Fard MJ, **Assadi M**, Aghajani M.
AAPS PharmSciTech. 2015 Feb 6.

Do ejection fraction and other gated stress rest myocardial perfusion parameters differ by age and gender?

Moslehi M, Alidadi S, Assadollahi E, **Assadi M**.
Nucl Med Rev Cent East Eur. 2015;18(1):7-12.

Relation between clinical features and gastric emptying time in diabetic patients.

Javadi H, Bayani H, Mogharrabi M, Pashazadeh AM, Semnani S, Semnani S, Nabipour I, **Assadi M**.
Nucl Med Rev Cent East Eur. 2015;18(1):3-6

The effects of Ramadan fasting on the health and function of the eye.

Javadi MA, **Assadi M**, Einollahi B, Rabei HM, Afarid M, **Assadi M**.
J Res Med Sci. 2014 Aug;19(8):786-91

Dusty Air Pollution is Associated with an Increased Risk of Allergic Diseases in Southwestern Part of Iran.

Gheybi MK, Movahed AM, Dehdari R, Amiri S, Khazaei HA, Gooya M, Dehbashi F, Fatemi A, Sovid N, Hajiani G, Tahmasebi R, Dobaraderan S, **Assadi M**, Farrokhi S.
Iran J Allergy Asthma Immunol. 2014 Dec;13(6):404-11.

Pathological evaluation of differentiated thyroid cancer in patients with positive serum thyroglobulin and negative iodine scan.

Ansari M, Babaei AA, Shafiei B, Javadi H, Assadi M, Nabipour I, Asli IN.
Eur Rev Med Pharmacol Sci. 2014 Jul;18(13):1925-9.

Optimization of paclitaxel-loaded poly (d,l-lactide-co-glycolide-N-p-maleimido benzoic hydrazide) nanoparticles size using artificial neural networks.

Mostafavi SH, Aghajani M, Amani A, Darvishi B, Noori Koopaei M, Pashazadeh AM, Maghazei MS, Alvandifar F, Nabipour I, Karami F, Assadi M, Dinarvand R.
Pharm Dev Technol. 2014 Jul 1:1-9.

Hypertension risk and conventional risk factors in a prospective cohort study in Iran: the Persian Gulf Healthy Heart Study.

Ostovar A, Vahdat K, Raiesi A, Purbehi M, Darabi H, Khajehian MM, Assadi M, Nabipour I.
Int J Cardiol. 2014 Apr 1;172(3):620-1.

The future of molecular imaging in paradigm shift from reactive to proactive (P4) medicine: predictive, preventive, personalized and participatory

Majid Assadi, Iraj Nabipour
Nucl Med Commun. 2014 Dec;35(12):1193-6.

Hypertension risk and conventional risk factors in a prospective cohort study in Iran: the Persian Gulf Healthy Heart Study.

Ostovar A, Vahdat K, Raiesi A, Purbehi M, Darabi H, Khajehian MM, Assadi M, Nabipour I.
Int J Cardiol. 2014 Apr 1;172(3):620-1.

Technetium-99m-ubiquitin scintigraphy in the detection of infective endocarditis.

Taghizadeh Asl M, Mandegar MH, Assadi M.
Hell J Nucl Med. 2014 Jan-Apr;17(1):47-8.

Association of pathogen burden and hypertension: the Persian Gulf Healthy Heart Study.

Vahdat K, Pourbehi MR, Ostovar A, Hadavand F, Bolkeir A, Assadi M, Farrokhnia M, Nabipour I.
Am J Hypertens. 2013 Sep;26(9):1140-7.

Serum Homocysteine Levels Are Associated with Infectious Burden: the Persian Gulf Healthy Heart Study

Katayoun Vahdat, Afshin Ostovar, Fahimeh Hadavand, Mohammad Reza Pourbehi, Majid Assadi, Mohammad Reza Kalantarhormozi, Kamyar Asadipooya, Mohammad Javad Haeri, Shokrollah Farrokhi, Sina Dobaradaran, Iraj Nabipour
Exp Clin Cardiol, Volume 20, Issue 5, 2014 - Page 3503

99 mTc-MIBI washout as a complementary factor in the evaluation of idiopathic dilated cardiomyopathy (IDCM) using myocardial perfusion imaging.

Shiroodi MK, Shafiei B, Baharfard N, Gheidari ME, Nazari B, Pirayesh E, Kiasat A, Hoseinzadeh S, Hashemi A, Akbarzadeh MA, Javadi H, Nabipour I, **Assadi M.**
Int J Cardiovasc Imaging. 2010 Dec 28.

Myocardial perfusion imaging using technetium-99m Sestamibi in asymptomatic and low risk of systemic lupus erythematosus patients for coronary artery disease

Baharfard N, Shiroodi MK, Fotoohi F, Samangooi S, Neshandar Asli I, Eghtesadi-Araghi P, Javadi H, Semnani S, Amini A, **Assadi M**
Perfusion. 2010 Nov 15

Radiolabeled annexin V imaging is useful technique in determination of apoptosis in Multiple sclerosis

M.Assadi, R.Nemati
Med Hypotheses. 2011 Jul;77(1):43-6.

Scintigraphic parameters with emphasis on perfusion appraisal in rest 99mTc-sestamibi SPECT in the recovery of myocardial function after thrombolytic therapy in patients with ST elevation myocardial infarction (STEMI)

Isa Neshandar Asli, Hamid Javadi , Sara Jallalat , Parvin Yavari, **Majid Assadi**
Perfusion. 2011 May 18.

Myocardial perfusion scintigraphy after cardiac arrest: on the pathophysiology of cardiac death.

Javadi H, **Assadi M.**
Clin Nucl Med. 2012 Sep;37(9):874-5.

The utility and prognostic value of dipyridamole technetium-99m sestamibi myocardial perfusion imaging SPECT in predicting perioperative cardiac events following non-cardiac surgery.

Asli IN, Shahoseini R, Azizmohammadi Z, Javadi H, **Assadi M.**
Perfusion. 2013 Jul;28(4):333-9.

The relation between Helicobacter pylori infection and cardiac syndrome X: A preliminary study.

Assadi M, Saghari M, Ebrahimi A, Reza Pourbehi M, Eftekhari M, Nabipour I, Abbaszadeh M, Nazarahari M, Nasiri M, Assadi S.
Int J Cardiol. 2009 May 29;134(3):e124-5. Epub 2008 May 22.

Reply to comments on "The relation between Helicobacter pylori infection and cardiac syndrome X: A preliminary study"

Assadi M, Saghari M, Nabipour I, Pourbehi MR, Eftekhari M, Ebrahimi A, Abbaszadeh M, Nasiri M, Nazarahari M, Assadi S.

Int J Cardiol. 2008 Dec 23.

The role of myocardial perfusion imaging in the evaluation of patients undergoing percutaneous transluminal coronary angioplasty

Fard-Esfahani A, Assadi M, Saghari M, Mohagheghie A, Fallahi B, Eftekhari M, Beiki D, Takavar A, Nabipour I, Ebrahimi A, Izadyar S, Ansari-Gilani K.

Hellenic J Cardiol. 2009 Sep-Oct;50(5):396-401.

Comparison of technetium-99m IgG with technetium-99m red blood cells labeling in cardiac blood-pool scintigraphy: a preliminary study

Hamid Javadi, Isa Neshandar Asli, Shahriar Semnani, Sara Jallalat, Mojtaba Ansari, **Majid Assadi**

Hell J Nucl Med. 2011 Jan-Apr;14(1):30-3.

The association of rate pressure product (RPP) and myocardial perfusion imaging (MPI) findings: a preliminary study

Mojtaba Ansari, Hamid Javadi, Mohammadreza Pourbehi, Mehdi Mogharrabi, Maryam Rayzan, Shahriar Semnani, Sara Jallalat, Abdullatif Amini, Maryam Barekat, Iraj Nabipour, **Majid Assadi**

Perfusion. 2012 May;27(3):207-13

The merit of absorbed dose to the blood in iodine-131 therapy for differentiated thyroid carcinoma: one size does not fit all

Leila Fatholahi, Faraj Tabeie, Hamid Javadi, Ali Mahmoud Pashazadeh, **Majid Assadi**, Isa Neshandar Asli

Health Phys. 2015 Jan;108(1):53-8.

Management of gastrointestinal complaints in differentiated thyroid cancer patients treated with 131I. Comparison of the efficacy of pantoprazole, metoclopramide, and ondansetron - a randomized clinical trial.

Marjan Mirzababaei, Babak Shafiei, Shahram Seifollahi, Majid Motazdian, Leila Fatholahi, Sareh Delavari, Reza Naghshine, Nastaran Baharfar, Tabeie Faraj, Hamid Javadi, Isa Neshandar Asli, **Majid Assadi**

Nuklearmedizin. 2014 Jun 25;53(5).

The role of cognitive group therapy and happiness training on cerebral blood flow using 99mTc-ECD brain perfusion SPECT. A quasi-experimental study of depressed patients.

Azizi M, Bahrienian SA, Baghdasarians A, Emamipur S, Azizmohammadi Z, Qutbi SM, Javadi H, **Assadi M**, Asli IN.

Nuklearmedizin. 2014 Apr 30;53(4).

Technical Considerations of Phosphorous-32 Bremsstrahlung SPECT Imaging after Radioembolization of Hepatic Tumors: A Clinical Assessment with a Review of Imaging Parameters.

Pirayesh E, Amoui M, Akhlaghpour S, Tolooee S, Khorrami M, Poorbeigi H, Sheibani S, Assadi M.

Radiol Res Pract. 2014;2014:407158.

Diffuse Hepatic and Spleen Uptake of Tc-99m MDP on Bone Scintigraphy Resembling Liver-Spleen Scintigraphy in a Patient of Plasma Cell Tumor.

Ravanbod MR, Nemati R, Javadi H, Nabipour I, Assadi M.

Case Rep Radiol. 2014;2014:264904

Technetium-99m methoxyisobutylisonitrile scintigraphy in the assessment of cold thyroid nodules: is it time to change the approach to the management of cold thyroid nodules?

Riazi A, Kalantarhormozi M, Nabipour I, Eghbali SS, Farzaneh M, Javadi H, Ostovar A, Seyedabadi M, Assadi M.

Nucl Med Commun. 2014 Jan;35(1):51-7

Comments on Wale et al. : Combined (99mTc-methoxyisobutylisonitrile scintigraphy and fine-needle aspiration cytology offers an accurate and potentially cost-effective investigative strategy for the assessment of solitary or dominant thyroid nodules.

Riazi A, Kalantarhormozi M, Nabipour I, Ostovar A, Javadi H, Assadi M.

Eur J Nucl Med Mol Imaging. 2014 Mar;41(3):575-6.

The electromagnetic interference of mobile phones on the function of a γ -camera.

Javadi H, Azizmohammadi Z, Mahmoud Pashazadeh A, Neshandar Asli I, Moazzeni T, Baharfar N, Shafiei B, Nabipour I, Assadi M.

Clin Nucl Med. 2014 Mar;39(3):232-6.

Annual effective dose from environmental gamma radiation in Bushehr city.

Mahmoud Pashazadeh A, Aghajani M, Nabipour I, Assadi M.

J Environ Health Sci Eng. 2014 Jan 6;12(1):4

Effect of mobile cell phone ringing on function of gamma camera

Zahra Azizmohammadi , Nastaran Baharfard , Hamid Javadi , Babak Shafiei , Sareh Delavari, **Majid Assadi** , Isa Neshandar asli

Clin Nucl Med. 2011 Dec;36(12):1131-2

Bone mineral density is not related to angiographically diagnosed coronary artery disease.

Iranpour D, Pourbehi M, Afrozandeh M, Davoodi N, Bidel-Khoshbakht S, Nabipour I, Javadi H, Seyedabadi M, Assadi M.

Hell J Nucl Med. 2014 Jul 5.

Serum visfatin and vaspin levels in normoglycemic first-degree relatives of Iranian patients with type 2 diabetes mellitus.

Akbarzadeh S, Nabipour I, Jafari SM, Movahed A, Motamed N, Assadi M, Hajian N. Diabetes Res Clin Pract. 2012 Jan;95(1):132-8.

Radiolabeled neurogenesis marker imaging: a revolution in the neurological diseases management?

Nemati R, Mehdizadeh S, Nabipour I, Salimipour H, Iranpour D, Assadi M. Med Hypotheses. 2014 Feb;82(2):215-8.

Optimization of paclitaxel-loaded poly (d,l-lactide-co-glycolide-N-p-maleimido benzoic hydrazide) nanoparticles size using artificial neural networks

Mostavafi, Aghajani, Amani, Darvishi, Noori, Kpoopaei, Pashazadeh, Maghazei, Alavifar, Nabipour, Karami, Assadi, Dinarvand Pharm Dev Technol. 2014 Jul 1:1-9.

A pooled analysis of diagnostic value of (99m)Tc-ubiquitin (UBI) scintigraphy in detection of an infectious process.

Ostovar A, Assadi M, Vahdat K, Nabipour I, Javadi H, Eftekhari M, Assadi M. Clin Nucl Med. 2013 Jun;38(6):413-6

The value of renal scintigraphy in the diagnosis of intrarenal urinoma.

Javadi H, Assadi M. Eur J Nucl Med Mol Imaging. 2013 Sep;40(9):1471-2.

AN UPDATE ON MOBILE PHONES INTERFERENCE WITH MEDICAL DEVICES.

Mahmoud Pashazadeh A, Aghajani M, Nabipour I, Assadi M. Radiat Prot Dosimetry. 2013 Apr 4

Radiolabeled anti-aquaporin-4 protein antibody imaging: a valuable method for determining neuromyelitis optica.

Nemati R, Mehdizadeh S, Nabipour I, Amini A, Assadi M. Nucl Med Commun. 2013 May;34(5):413-6.

Bilateral lung 99mTc-MDP uptake on the bone scintigraphy in the myelodysplastic syndromes (MDS).

Mogharrabi M, Javadi H, Assadi M. Clin Nucl Med. 2013 May;38(5):372-4

Metastasis of femoral osteosarcoma to the abdominal wall detected on 99m Tc-MDP skeletal scintigraphy.

Pirayesh E, Rakhshan A, Amoui M, Rakhsha A, Poor AS, Assadi M. Ann Nucl Med. 2013 Jun;27(5):478-80

Omentin-1, visfatin and adiponectin levels in relation to bone mineral density in Iranian postmenopausal women.

Tohidi M, Akbarzadeh S, Larijani B, Kalantarhormozi M, Ostovar A, Assadi M, Vahdat K, Farrokhnia M, Sanjdideh Z, Amirinejad R, Nabipour I.
Bone. 2012 Nov;51(5):876-81.

Preoperative 99mTc-sestamibi scintigraphy in patients with primary hyperparathyroidism and concomitant nodular goiter: comparison of SPECT-CT, SPECT, and planar imaging.

Shafiei B, Hoseinzadeh S, Fotouhi F, Malek H, Azizi F, Jahed A, Hadaegh F, Salehian M, Parsa H, Javadi H, Assadi M.
Nucl Med Commun. 2012 Oct;33(10):1070-1076.

Scintigraphy with 99mTc(V)-DMSA in monitoring patients with inflammatory bowel disease.

Javadi H, Amiriani T, Mirkarimi H, Besharat S, Semnani S, Abedi J, Seyedabadi M, Assadi M.
Hell J Nucl Med. 2013 Sep-Dec;16(3):209-12.

Reduced serum osteocalcin concentrations are associated with type 2 diabetes mellitus and the metabolic syndrome components in postmenopausal women: the crosstalk between bone and energy metabolism.

Movahed A, Larijani B, Nabipour I, Kalantarhormozi M, Asadipooya K, Vahdat K, Akbarzadeh S, Farrokhnia M, Assadi M, Amirinejad R, Bargahi A, Sanjdideh Z.
J Bone Miner Metab. 2012 Jul 3.

Normal limits of ventricular ejection fraction and volumes determined by 2-day exercise- rest Tc-99m sestamibi gated myocardial perfusion imaging SPECT in patients with normal exercise tests: impact of age and gender

Masoud Moslehi, Soudabeh Alidadi, Ehsan Assadollahi, Majid Assadi
Nuclear Medicine Review(In press)

ASSESSMENT OF RADIOIODINE CLEARANCE IN PATIENTS WITH DIFFERENTIATED THYROID CANCER.

Tabei F, Asli IN, Azizmohammadi Z, Javadi H, Assadi M.
Radiat Prot Dosimetry. 2012 May 4.



Doctors' knowledge of preparedness and response to nuclear power plant emergencies.

Nabipour I, Assadi M.
J Nucl Med. 2012 Jun;53(6):1005. Epub 2012 Apr 27

Correlation of circulating omentin-1 with bone mineral density in multiple sclerosis: the crosstalk between bone and adipose tissue

Majid Assadi ; Hooman Salimipour ; Samad Akbarzadeh ; Reza Nemati ; Syed Mojtaba Jafari; Mohammad Seyedabadi; Iraj Nabipour

PLoS One. 2011;6(9):e24240. Epub 2011 Sep 15

Diagnostic value of ^{99m}Tc-ubiquicidin scintigraphy for osteomyelitis and comparisons with ^{99m}Tc-methylene diphosphonate scintigraphy and magnetic resonance imaging.

Majid Assadi,Katayoun Vahdat,Iraj Nabipour,Mohammadreza Sehat,Fahimeh Hadavand, Alireza Tavakoli, Mohammadreza Kalantarhormozi
Nucl Med Commun. 2011 Jun 2.

Role of ^{99m}Tc-ubiquicidin 29-41 scintigraphy to monitor antibiotic therapy in patients with orthopedic infection: a preliminary study.

Babak Nazari, Zahra Azizmohammadi., Morteza Rajaei , Mohsen Karami , Hamid Javadi , Majid Assadi , Isa Neshandar Asli

Javadi, **Majid Assadi**

Nucl Med Commun. 2011 Jun 8.

The assessment of association of hemodynamic parameters with dipyridamole side effects, ECG and scintigraphy results

Hamid Javadi, Malihnaz Shariati, Mehdi Mogharrabi, Aref Hooman Mohammad Seyedabadi, **Majid Assadi**

J Nucl Med Technol. 2010 Aug 19.

Brain single photon emission computed tomography (SPECT) with ^{99m}Tc-MIBI or ^{99m}Tc-ECD in comparison to MRI in Multiple Sclerosis

Majid Assadi, Hooman Salimipour, Jamshid Saberifard, Mohammad Seyedabadi, Iraj Nabipour

Clin Nucl Med. 2010 Sep;35(9):682-6.

The normoglycemic first-degree relatives of patients with type 2 diabetes mellitus have low circulating omentin-1 and adiponectin levels.

Akbarzadeh S, Nabipour I, **Assadi M**, Movahed A, Jafari SM, Motamed N, Nazem H, Haraghy M, Pourbehi A, Bargahi A, Hajian N.

Cytokine. 2012 May;58(2):295-9. Epub 2012 Mar 6.

Chronic inflammation is correlated with percentage of body fat independent of the burden of infection.

Vahdat K, Azizi F, Zandi K, **Assadi M**, Nabipour I.

Inflammation. 2012 Aug;35(4):1322-9.

Correlation of ^{99m}Tc-DMSA scan with radiological and laboratory examinations in childhood acute pyelonephritis: a time-series study.

Ghasemi K, Montazeri S, Pashazadeh AM, Javadi H, **Assadi M**.

Int Urol Nephrol. 2013 Aug;45(4):925-32.

Relation between clinical and laboratory parameters with radiation dose rates from patients receiving iodine-131 therapy for thyroid carcinoma

Nastran Baharfar, Isa Neshandar Asli, Babak Shafiei, Faraj Tabei, Hamid javadi, **Majid Assadi**

Radiat Prot Dosimetry. 2010;138(4):376-81.

Comparison of stress dobutamine echocardiography and stress dobutamine gated myocardial SPECT for the detection of viable myocardium.

Taghizadeh Asl M, Mandegar MH, Roshanali F, **Assadi M.**

Nucl Med Rev Cent East Eur. 2014;17(1):18-25.

Relationships among serum receptor of nuclear factor-kappaB ligand, osteoprotegerin, high-sensitivity C-reactive protein, and bone mineral density in postmenopausal women: osteoimmunity versus osteoinflammatory.

Nabipour I, Larijani B, Vahdat K, **Assadi M**, Jafari SM, Ahmadi E, Movahed A, Moradhaseli F, Sanjdideh Z, Obeidi N, Amiri Z.

Menopause. 2009 Sep-Oct;16(5):950-5.

High sensitivity C-reactive protein is associated with the metabolic syndrome independent to viral and bacterial pathogen burden.

Ebrahimi A, Nabipour I, Vahdat K, Jafari SM, Fouladvand M, **Assadi M**, Movahed A, Obeidi N, Sanjdideh Z.

Diabetes Res Clin Pract. 2009 Jun;84(3):296-302. Epub 2009 Apr 11.

The relationship of absolute poverty and bone mineral density in postmenopausal Iranian women.

Amiri M, Nabipour I, Larijani B, Beigi S, **Assadi M**, Amiri Z, Mosadeghzadeh S.

Int J Public Health. 2008;53(6):290-6.

Comparison of Methods for determination of glomerular filtration rate: low and high-dose Tc-99m-DTPA renography, predicted creatinine clearance method, and plasma sample method.

Assadi M, Eftekhari M, Hozhabrosadati M, Saghari M, Ebrahimi A, Nabipour I, Abbasi MZ, Moshtaghi D, Abbaszadeh M, Assadi S.

Int Urol Nephrol. 2008;40(4):1059-65. Epub 2008 Aug 9.

Elevated high sensitivity C-reactive protein is associated with type 2 diabetes mellitus: the Persian Gulf Healthy Heart Study.

Nabipour I, Vahdat K, Jafari SM, Beigi S, **Assadi M**, Azizi F, Sanjdideh Z.

Endocr J. 2008 Aug;55(4):717-22. Epub 2008 May 21.

Relationship among insulin like growth factor I concentrations, bone mineral

density, and biochemical markers of bone turnover in postmenopausal women: a population-based study.

Nabipour I, Larijani B, Beigi S, Jafari SM, Amiri M, Assadi M, Pazoki R, Amiri Z, Sanjdideh Z.
Menopause. 2008 Sep-Oct;15(5):934-9.

Phase 2 study of a high dose of ¹⁸⁶Re-HEDP for bone pain palliation in patients with widespread skeletal metastases.

Pirayesh E, Amoui M, Mirzaee HR, Tabei F, Rakhsha A, Kalantari BA, Shafiei B, Assadi M, Asli IN.
J Nucl Med Technol. 2013 Sep;41(3):192-6.

The long term effect of levothyroxine on bone mineral density in patients with well differentiated thyroid carcinoma after treatment.

Eftekhari M, Asadollahi A, Beiki D, Izadyar S, Gholamrezanezhad A, Assadi M, Fard-Esfahani A, Fallahi B, Takavar A, Saghari M.
Hell J Nucl Med. 2008 Sep-Dec;11(3):160-3.

Brain perfusion single photon emission computed tomography findings in patients with posttraumatic anosmia and comparison with radiological imaging.

Eftekhari M, Assadi M, Kazemi M, Saghari M, Mojtahedi A, Fard-Esfahani A, Sichani BF, Beiki D.
Am J Rhinol. 2006 Nov-Dec;20(6):577-81.

Chromosome aberrations after high dose ¹³¹I and ^{99m}Tc-MIBI administration using micronucleus assay

Isa Neshandar Asli , Mehdi Mogharrabi , Aref Hooman , Nariman Mosaffa , Faraj Tabei , Hamid Javadi , Babak Shafei , Mohammad Seyedabadi , **Majid Assadi**
Nucl Med Commun. 2010 Apr;31(4):307-10.

Influence of levothyroxine treatment on serum levels of soluble Fas (CD95) and Fas Ligand (CD95L) in chronic autoimmune hypothyroidism

Nabipour I, Kalantarhormozi M, Assadi M, Jafari SM, Gharibi M, Ahmadi E, Sanjdideh.
Endocrine. 2010 Dec;38(3):406-11.

Pathological evaluation of differentiated thyroid cancer in patients with positive serum thyroglobulin and negative iodine scan

Mojtaba Ansari , Ali Akbar Babaei , Seyed Mohsen Qutbi, Reza Naghshine, Babak Shafiei , Zahra Azizmohammadi, Nastaran Baharfar , Isa Neshandar Asli, Hamid Javadi, **Majid Assadi**
Eur Rev Med Pharmacol Sci. 2014 Jul;18(13):1925-9.

Comparison of thyroid blood flow and uptake indices using technetium-99m pertechnetate in patients with Graves' disease and euthyroid subjects

Hamid Javadi, Ali Mahmoud Pashazadeh, Mehdi Mogharrabi, Iraj Nabipour , **Majid**

Assadi

Mol Imaging Radionucl Ther. 2014 Oct 5;23(3):96-100

The diagnostic value of ^{99m}Tc -IgG-lung scintigraphy for interstitial lung disease (ILD) and its comparison with pulmonary function tests (PFTs) and high-resolution computed tomography (HRCT): a preliminary study

Mehrzad Bahtouee, Jamshid Saberifard, Hamid Javadi, Iraj Nabipour, Hoda Ilkhani Pak, Azadeh Sadeghi, **Majid Assadi**
Iranian Journal of Radiology(In press)

Prognostic Value of Basal Serum Thyroglobulin Levels, but Not Basal Antithyroglobulin Antibody (TgAb) Levels, in Patients with Differentiated Thyroid Cancer

Isa Neshandar Asli, Ali Shafiepour Siahkali, Babak Shafie, Hamid Javadi, **Majid Assadi**
Molecular Imaging and Radionuclide Therapy 2014;23(2): 54-59

Management of gastrointestinal complaints in differentiated thyroid cancer patients treated with (^{131}I): comparison of the efficacy of pantoprazole, metoclopramide, and ondansetron - a randomized clinical trial.

Mirzababae M, Shafiei B, Seifollahi S, Motazdian M, Fatholahi L, Delavari S, Naghshine R, Baharfar N, Tabeie F, Javadi H, **Assadi M**, Asli IN.
Nuklearmedizin. 2014;53(5):186-9.

The role of cognitive group therapy and happiness training on cerebral blood flow using ^{99m}Tc -ECD brain perfusion SPECT: a quasi-experimental study of depressed patients.

Azizi M, Bahrienian SA, Baghdasarians A, Emamipour S, Azizmohammadi Z, Qutbi SM, Javadi H, **Assadi M**, Asli IN.
Nuklearmedizin. 2014;53(5):205-10

Contribution of ultrasound examination in the detection of neck recurrence in low-risk differentiated thyroid carcinoma patients at first follow-up visits.

Moslehi M, **Assadi M**.
Nucl Med Rev Cent East Eur. 2014;17(1):3-6.

^{99m}Tc -octreotide uptake in the uterus and a subserosal myoma mimicking tumoral masses.

Pirayesh E, Amoui M, **Assadi M**.
J Nucl Med Technol. 2014 Mar;42(1):77-8.

Detection of superior vena cava obstruction during dynamic ^{99m}Tc -DTPA renal transplant scintigraphy

Elahe Pirayesh, **Majid Assadi**
Molecular Imaging and Radionuclide Therapy (In press)

Differential uptake by somatostatin receptors in a single patient with neuroendocrine tumor: ^{99m}Tc-octreotide uptake in its lung lesion but no uptake in its liver lesions

Elahe Pirayesh, Mahasti Amoui , **Majid Assadi**
Molecular Imaging and Radionuclide Therapy (In press)

Extradural Ganglioneuroma with T1-T2 Involvement Mimicking Spondylodiskitis: A Case Report and a Review of the Literature

Mehdi Mogharrabi, Hamid Javadi, **Majid Assadi**
Nuclear Medicine Review(In press)

Regional Cerebral Blood-Flow with ^{99m}Tc-ECD Brain Perfusion SPECT in Landau-Kleffner Syndrome: Report of Two Cases.

Nemati R, Nabipour I, Javadi H, Chabi N, **Assadi M.**
Case Rep Radiol. 2014;2014:617343.

Diffuse Hepatic and Spleen Uptake of Tc-^{99m} MDP on Bone Scintigraphy Resembling Liver-Spleen Scintigraphy in a Patient of Plasma Cell Tumor.

Ravanbod MR, Nemati R, Javadi H, Nabipour I, **Assadi M.**
Case Rep Radiol. 2014;2014:264904.

Abnormal focal ^{99m}Tc-DMSA uptake in the lung--report of two cases.

Pirayesh E, Amoui M, Halimi Asl AA, **Assadi M.**
Nucl Med Rev Cent East Eur. 2014;17(1):35-7.

Comparison of stress dobutamine echocardiography and stress dobutamine gated myocardial SPECT for the detection of viable myocardium.

Taghizadeh Asl M, Mandegar MH, Roshanali F, **Assadi M.**
Nucl Med Rev Cent East Eur. 2014;17(1):18-25.

Antiepileptic treatment is associated with bone loss: difference in drug type and region of interest.

Salimipour H, Kazerooni S, Seyedabadi M, Nabipour I, Nemati R, Iranpour D, **Assadi M.**
J Nucl Med Technol. 2013 Sep;41(3):208-11

Contribution of ultrasound examination in the detection of neck recurrence in low-risk differentiated thyroid carcinoma patients at first follow-up visits.

Moslehi M, **Assadi M.**
Nucl Med Rev Cent East Eur. 2014;17(1):3-6.

A study of the time of hospital discharge of differentiated thyroid cancer patients after receiving iodine-131 for thyroid remnant ablation treatment.

Azizmohammadi Z, Tabei F, Shafiei B, Babaei AA, Jukandan SM, Naghshine R, Javadi H, Nabipour I, **Assadi M**, Asli IN.
Hell J Nucl Med. 2013 May-Aug;16(2):103-6

Comparison of three with six regions of interest analyses in patients with idiopathic constipation undertaking colon transit scintigraphy using ⁶⁷Ga-citrate.

Asli IN, Ehsani MJ, Javadi H, Semnani S, Tabib SM, **Assadi M**.
Eur Rev Med Pharmacol Sci. 2013 Jan;17(1):69-74.

Phase 2 Study of a High Dose of ¹⁸⁶Re-HEDP for Bone Pain Palliation in Patients with Widespread Skeletal Metastases.

Pirayesh E, Amoui M, Mirzaee HR, Tabei F, Rakhsha A, Kalantari BA, Shafiei B, **Assadi M**, Asl
J Nucl Med Technol. 2013 Aug 5



Seaweeds: some pharmaco-immunological effects.

Farrokhi S, Nabipour I, **Assadi M**.
Iran J Immunol. 2012 Jun;9(2):145-8.

The association between schoolchildren intelligence and refractive error.

Akrami A, Bakmohammadi N, Seyedabadi M, Nabipour I, Mirzaei Z, Farrokhi S, **Assadi M**.
Eur Rev Med Pharmacol Sci. 2012 Jul;16(7):908-11.



Concurrent papillary thyroid cancer and parathyroid adenoma as a rare condition: a case report.

Javadi H, Jallalat S, Farrokhi S, Semnani S, Mogharrabi M, Riazi A, Nabipour I, Moshtaghi D, **Assadi M**.
Nucl Med Rev Cent East Eur. 2012 Aug 25;15(2):153-5. Polish.

Nuclear imaging with radiolabeled odor molecules in patients with olfactory disorder.

Assadi M, Nabipour I, Nemati R, Salimipour H, Zakani A, Eftekhari M.
Eur Rev Med Pharmacol Sci. 2012 Jun;16(6):752-4. Review.

Bilateral radioiodine uptake by the non-lactating breast of a single nulliparous woman: a case report and literature review.

Moslehi M, **Assadi M**.

Arch Med Sci. 2012 Jul 4;8(3):575-7.

The role of ^{99m}Tc-MIBI scintigraphy in the management of patients with pulmonary tuberculosis.

Raziei G, Masjedi MR, Fotouhi F, Asli NI, Shafiei B, Javadi H, Assadi M.
Eur Rev Med Pharmacol Sci. 2012 May;16(5):622-9.

The effect of an iodine restricted including no sea foods diet, on technetium-99m thyroid scintigraphy: a neglected issue in nuclear medicine practice.

Javadi H, Neshandarasl I, Mogharrabi M, Jalallat S, Nabipour I, Assadi M.
Hell J Nucl Med. 2012 Jan-Apr;15(1):40-2.

Marvelous Applications of Quantum Dots

Mohsen Cheki, Masoud Moslehi, **Majid Assadi**
Eur Rev Med Pharmacol Sci 2013 May;17(9):1141-8. Review.

The role of gated myocardial perfusion scintigraphy (GMPS) in myocarditis: a case report and review of the literature

Hamid Javadi, Sara Jallalat, Gholamreza Pourbehi, Shahriar Semnani, Mehdi Mogharrabi, Iraj Nabipour, Mohammadreza Ravanbod, Abdullatif Amini, **Majid Assadi**
Nuclear Medicine Review/vol. 14 nr 2 - 2011

Evaluation of radioiodine therapy in differentiated thyroid cancer subjects with elevated serum thyroglobulin and negative whole body scan using ¹³¹I with emphasize on the thallium scintigraphy in these subgroups.

Zakani A, Saghari M, Eftekhari M, Fard-Esfahani A, Fallahi B, Esmaili J, Assadi M.
Eur Rev Med Pharmacol Sci. 2011 Oct;15(10):1215-21.

Prospective evaluation of technetium-99m ECD SPET in mild traumatic brain injury for the prediction of sustained neuropsychological sequels.

Mehrazin M, Nezameddini-Kachooei SA, Fallahi B, Derakhshan MK, Beiki D, Ghodsi SM, Assadi M, Pooyafard F, Eftekhari M.
Hell J Nucl Med. 2011 Sep;14(3):243-50.

False positive defects on exercise ^{99m}Tc-sestamibi SPECT imaging, but not on dipyridamole ^{99m}Tc-sestamibi SPECT imaging, in a patient with right bundle branch block (RBBB)

Javadi H, Jallalat S, Semnani S, Mogharrabi M, Nabipour I, Abbaszadeh M, Assadi M.
Nucl Med Rev Cent East Eur. 2013;16(1):45-8.

Clinical significance of mild inferolateral wall ischemia of the left ventricle on ^{99m}Tc-MIBI myocardial perfusion single photon emission computed tomography (SPECT).

Assadi M, Abdi-Ardekani A, Pourbehi M, Amini A, Javadi H, Nabipour I, Abbaszadeh M, Assadi M.
Eur Rev Med Pharmacol Sci. 2013 Oct;17(19):2639-43.

The association of increased stomach wall, radiotracer uptake with prolonged use of Omeprazole capsules on myocardial perfusion imaging (MPI) using ^{99m}Tc-sestamibi SPECT

Javadi H, Jallalat S, Semnani S, Mogharrabi M, Nabipour I, Tabib SM, Abbaszadeh M, **Assadi M.**

Nucl Med Rev Cent East Eur. 2013;16(2):91-4.

Acute gastric volvulus presenting with gastric outlet obstruction and upper gastrointestinal (GI) bleeding

Tabib SM, Assadipoya K, Mansorian R, Nasehy N, **Assadi M.**

Turk J Gastroenterol. 2013;24(3):293-5.

Nanotechnology and Nuclear Medicine(Review)

M.Assadi,K.Afrasiabi,Iraj Nabipour, Mohammad Seyedabadi

Hell J Nucl Med 2011; 14(2):1-11.

Evaluation of bone mineral density (BMD) in premature ovarian failure

Isa Neshandar Asli , Msoomeh Fallahian , Aref Hooman , Hamid Javadi , Mehdi Mogharrabi , **Majid Assadi**

Hell J Nucl Med. 2010 Sep-Dec;13(3):261-3.

Successful application of technetium-99m-labeled octreotide acetate scintigraphy in the detection of ectopic adrenocorticotropin-producing bronchial carcinoid lung tumor: a case report.

Esfahani AF, Chavoshi M, Noorani MH, Saghari M, Eftekhari M, Beiki D, Fallahi B, **Assadi M.**

J Med Case Reports. 2010 Oct 18;4:323.

Radioimmunotherapy-Based Treatment of Cancer

Shokrollah Farrokhi, Mohammad Reza Ravanbod, Shahram Amiri, Iraj Nabipour, **Majid Assadi**

IJNM , Volume 20, Issue 1, 2012, 45-53

High prevalence of silent ischemia in asymptomatic type II diabetic patients using myocardial perfusion imaging

Abbas Mohagheghi, Dariosh Kamal Hadayat, Mozhdeh Nasiri Ahmadabadi , Mohammad Reza Pourbehi , Iraj Nabipour , **Majid Assadi**

Nuklearmedizin. 2010 Nov 5;50(1).

Bone single photon emission computed tomography (SPECT) in Pancoast tumors

Javadi H, Mogharrabi M, Asli IN, Shafiei B, Bahtoe M, Seyedabadi M, Nabipour I, **Assadi M.**

Sao Paulo Med J. 2010 Jul;128(4):239-43.

Correlation between serum adiponectin level and the metabolic syndrome in postmenopausal women: a population-based study

Melika Shojaei , Mohammad Reza Kalantar Hormozi, Samad Akbarzadeh, Nazanin Daneshpoor, Hossein Darabi, **Majid Assadi**, Iraj Nabipour, Volume 16, Number 5 (11-2013)

A case of synchronous hurthle cell adenoma of thyroid and para thyroid adenoma

M.Tohidi , MR. Kalantar Hormozi , I.Nabipour , **M.Assadi**, F.Karimi
ISMJ, 2014

Molecular imaging with Magnetic Resonance Spectroscopy (MRS)

M. Robotjazi , A. Mahmoud Pashazadeh , H. Hassan Karimi , **M. Assadi**
ISMJ, 2014

Ultrasonographic determination of the thyroid volume in 7- 10 years old children of Bushehr port 2007.

Morad Haseli F, Nabipour I, **Assadi M**, Abbasi S
ISMJ. 2009; 11 (2) 11 (2) :170-176

Myocardial infarction event rate in Bushehr Port : WHO MONICA Project.

Shafiee E, Nabipour I, **Assadi M**, Haery nejad M, Veisizadeh B, Kosary A, et al
ISMJ. 2004; 6 (2) 6 (2) :144-150

Determination of normal values for eye protrusion in Bushehr port population.

Tohidi M, Kalantar Hormozi M, Nabipour I, Vahdat K, **Assadi M**, Karimin F et al
ISMJ. 2013; 16 (5) 16 (5) :331-337

Angiographic findings in patients with cardiac syndrome X (CSX)

Mohammad Yaghoubi , Seyed-Hasan Arefi , Iraj Nabipour , Mohammad-Reza Pourbehi , **Majid Assadi**
Eur Rev Med Pharmacol Sci 2011; 15 (12): 1385-1388

One-year prognosis of patients with normal myocardial perfusion imaging using technetium-99m sestamibi in suspected coronary artery disease: A single- center experience of 1047 patients

Raziee Q, Amoe M, Tavakoli A, Javadi H, **Assadi M**.
Perfusion. 2011 Apr 20.

Negative findings of regional cerebral blood flow with 99mTc-ethyl cysteinate dimmer in Susac's syndrome

Majid Assadi, Hooman Salimipour, Reza Nemati , Jamshid Saberifard, Mohammad Seyedabadi, Iraj Nabipour
Hell. J Nuc. Medicine ,2010,3

Comparison of ^{99m}Tc-Methylene Diphosphate and ^{99m}Tc-IgG Scintigraphy in the infections of Diabetic foot

Hamid Javadi , Isa Neshandar Asli , Hamidreza Sedigh , Mehdi Mogharrabi , **Majid Assadi**

J Nucl Med Technol. 2011 Sep;39(3):226-30

Complete Improvement in a patient with Multiple Fixed Defects of the Left Ventricle on Technetium-99m-Sestamibi SPECT after Percutaneous Coronary Intervention

Isa Neshandar Asli, Hamid Javadi , Sara Jallalat , Parvin yavari, **Majid Assadi**

European Review for Medical and Pharmacological Sciences 2013

Nuclear imaging with radiolabeled odor molecules in patients with olfactory disorder

Majid Assadi , Iraj Nabipour, Reza Nemati, Mohammad Eftekhari.

European Review for Medical and Pharmacological Sciences 2012

The association between schoolchildren intelligence and refractive error

Abbas Akrami, Majid Assadi, Nader Bakmohammadi, Iraj Nabipour, Mohammad Seyedabadi , Zahra Mirzaei

European Review for Medical and Pharmacological Sciences 2012

Bilateral radioiodine uptake by the nonlactating breast of a single nulliparous woman

Masoud Moslehi, Majid Assadi

Archive Medicine Research 2012

Safety and usefulness of enoxaparin versus unfractionated heparin in patients with ST elevation myocardial infarction: a randomized double-blind trial

Abdolhossein Tabatabaee , Mohammadreza Pourbehi , Mansoor Moghaddam , Iraj Nabipour , Abdolali Ebrahimi , **Majid Assadi**

ISMJ; Vol 12, No. 3, December 2009; 198-205.

Impact of Fasting on Intraocular Pressure, Visual Acuity and Refractory Errors

Majid Assadi, Abbas Akrami, Fariba Beikzadeh, Mohammad Seyedabadi, Iraj Nabipour, Elham Seidali

Singapore Med J. 2011 Apr;52(4):263-6.

Erdheim-Chester's Disease as a differential diagnosis of hot Kidneys on bone scintigraphy

Hamid Javadi , Hadi Malek , Isa Neshandar Asli , Mehdi Mogharrabi , Sara Jalallat , **Majid Assadi**

Hell J Nucl Med. 2010 Jan-Apr;13(1):71-2.

Late diagnosed polyostotic fibrous dysplasia. Bone scan, radiography and magnetic resonance imaging findings.

Esmaili J, Chavoshi M, Noorani MH, Eftekhari M, **Assadi M.**

Hell J Nucl Med. 2010 Jan-Apr;13(1):65-6.

Diagnostic Role of whole Body Bone Scintigraphy in Atypical Skeletal Tuberculosis Resembling Multiple Metastases: a case report

Maid Assadi, Mohammad Eftekhari ,Iraj Nabipour, Abdolali Ebrahimi, Seyed- Reza Abotorab, Homan Salimipour, Katayon Vahdat, Reza Ghasemikhah, Mohsen Saghari
J Med Case Reports. 2009 Nov 20;3:141.

Thyroglossal duct cyst (TDC) papillary carcinoma with an unusual behavior; a case report

Leila Aghaghazvini , Habib Mazaher , Hashem Sharifian , Shirin Aghaghazvini , **Majid Assadi**
J Med Case Reports. 2009 Dec 1;3:9308.

The Value of Myocardial Perfusion Imaging with Tc-99m MIBI for the Prediction of Perfusion Improvement after Percutaneous Transluminal Coronary Angioplasty

Armaghan Fard-Esfahani, Babak Fallahi, Abbas Mohagheghi, **Majid Assadi**, Davood Beiki, Mohammad Eftekhari, Mohsen Saghari, Abbas Takavar
Iranian Journal of Nuclear Medicine ; 2010;18(1) : 7-13

SPET brain scan with (99m)Tc-ECD and CT, MRI in traumatic brain injury with chronic symptoms.

Assadi M, Eftekhari M, Gholamrezanezhad A.
Hell J Nucl Med. 2007 Sep-Dec;10(3):183.

A simple way to distinguish bed clothing contamination in a whole body bone scan: a case report.

Assadi M, Ebrahimi A, Eftekhari M, Fard-Esfahani A, Ahari MN, Nabipour I, Gheisari F, Shahbaz S, Baghaei R, Assadi S.
J Med Case Reports. 2007 Dec 5;1:173.

Whole body bone scintigraphy in osseous hydatosis: a case report.

Ebrahimi A, **Assadi M**, Saghari M, Eftekhari M, Gholami A, Ghasemikhah R, Assadi S.
J Med Case Reports. 2007 Sep 19;1:93.

Thallium-201 single photon emission tomography after injecting an antimuscarinic agent compared with computed tomography for the diagnosis of recurrent colorectal cancer. Report of three cases.

Fallahi B, Beiki D, **Assadi M**, Esfahani AF.
Hell J Nucl Med. 2006 May-Aug;9(2):106-8.

Primary papillary carcinoma in a thyroglossal duct cyst.

Kazemi M, **Assadi M**, Kazemi AA, Ghazvini LA.
Hell J Nucl Med. 2006 Jan-Apr;9(1):39-40.

Frequency and severity of myocardial perfusion abnormalities using Tc-99m MIBI SPECT in cardiac syndrome X.

Saghari M, **Assadi M**, Eftekhari M, Yaghoubi M, Fard-Esfahani A, Malekzadeh JM, Sichani

BF, Beiki D, Takavar A.

BMC Nucl Med. 2006 Feb 17;6:1.

A preliminary study of neuroSPECT evaluation of patients with post-traumatic smell impairment.

Eftekhari M, **Assadi M**, Kazemi M, Saghari M, Esfahani AF, Sichani BF, Gholamrezanezhad A, Beiki D.

BMC Nucl Med. 2005 Nov 28;5:6.

The Value of Myocardial Perfusion Imaging with Tc-99m MIBI for the Prediction of Perfusion Improvement after Percutaneous Transluminal Coronary Angioplasty

Armaghan Fard-Esfahani¹, Babak Fallahi¹, Abbas Mohagheghi², **Majid Assadi¹**, Davood Beiki¹, Mohammad Eftekhari¹, Mohsen Saghari¹, Abbas Takavar¹
Iranian Journal of Nuclear Medicine, 2010;18(1) : 7-13

Myocardial Tc-99m MDP Uptake on the Bone Scintigraphy in the Hemodialysis-Associated Amyloidosis (an incidental finding).

Fard-Esfahani A, **Assadi M**

Alasbimn Journal-Revista de Medicina Nuclear (Lima/Peru-chile). 2005; 8 (30): AJ30-7.

Role of Tc-99m RBC scintigraphy in specific diagnosis of liver hemangioma; a case report.

Fard-Esfahani A, Nazar- Ahari M, **Assadi M**, Saghari M, Eftekhari M, Fallahi B, Beiki D, Takavar A.

Alasbimn Journal-Revista de Medicina Nuclear (Lima/Peru-chile). 2006; 8 (32): AJ32-7

Detection of vesicovaginal fistula using radionuclide cystography.

Akbarpour S, Eftekhari M, Gholamrezanezhad A, **Assadi M**

Applied Radiology. 2008.

Determination of incidence rate of CVA and myocardial infarction in Bushehr Port.

Shafeei E, Nabipour I, **Assadi M**, Haerinezhad MJ, Vesizadeh A, Kosari G, Soltanian A, Emami SA.

ISMJ. 2009; 11(2) , 245-50.

Determination of Thyroid volume by ultrasonography in children aged 7-11 years-old.

F.Moradhaseli, S.Abbasi, I.Nabipour, **M.Assadi**.

ISMJ. 2009; 6(2) , 144-150.

The Comparison of Brain SPECT and MRI in Patients with Mild Head Trauma.

M.Assadi, M.Saghari, S.Akbarpour, M.Eftekhari.

ISMJ. 2006; 9(2) , 135-40.

Calcinosis cutis in the SLE: bone scan pattern

M.Eftekhari , **M.Assadi**, A.Fard-Esfahani , D.Beiki ,B. Fallahi.

Iranian Journal of Nuclear Medicine-Official Journal of Iranian Society of Nuclear Medicine (Tehran/Iran). 2004; 12(22): 1-4.

The role of myocardial perfusion imaging in the screening of silent ischemia in diabetic patients .

M. Assadi, I. Nabipour, M. Saghari, M. Eftekhari, M.R. Pourbehi, K. Afrasiabi.
ISMJ, 2010; 13(1), 59-7.

The comparison of personality characters in subjects who referred to underwent Rinoplasty

M.Naraghi, M.Kazemi,M.Rohani, AA.Kazemi,F. Allameh, JM .Malekzadeh,**M.Assadi**
Journal of Armaghan denesh –Official journal of Yasuj University of Medical Sciences
(Yasuj/Iran).2005,4(20);92-109.

The Accuracy of CT-scan in Patients with Carotid and Jugular Vessels Resulting from Head and Neck Tumors

L.Aghaghazvini, H.Sharifian, Habib Mazaher, P.Dabirmoghaddam,**M.Assadi**
Journal of Armaghan denesh –Official journal of Yasuj University of Medical Sciences
(Yasuj/Iran).2006,12(3);53-60.

Subclinical Hypothyroid

M. Kalantar Hormozi, I. Nabipour, **M. Assadi**, K. Asadipouya, S. Zendeboudi, GH. Ranjbar Omrani
ISMJ:2011 ;14(1):51-60.

Subclinical Hyperthyroid

M.Kalantarhormozi, I.Nabipour, **M.Assadi**, K.Asadipoya,Gh.Ranjbar Omrani
ISMJ

The role of 99mTc-Ubiquicidin (UBI) and 99mTc-IgG scintigraphies in diagnosis of acute appendicitis: A preliminary result

Hamid Reza Alizadeh Otaghvar; Marjan Baniahmad; Ali Mahmoud Pashazadeh; Iraj Nabipour; Hamid Javadi; Leila Rezaei; **Majid Assadi**
Iran J Nucl Med 2014;22(1):7-10

Radiation exposure from diagnostic nuclear medicine examinations in Golestan province

Hamid Javadi; Ali Mahmoud Pashazadeh; Mehdi Mogharrabi; Isa Neshandar Asli; Faraj Tabei; Ali Asghar Parach; **Majid Assadi**
Iran J Nucl Med 2013;21(2):65-69

Sternal nonunion on bone scintigraphy: a case report

Hamid Javadi; Mehdi Moharrabi; Gholamreza Pourbehi; Ebrahim Shafiee; **Majid Assadi**
Iran J Nucl Med 2013;21(1):33-35

Selected Papers Presented

More than 200 presentations in national and international (SNM, ESNMMI, WFNMMB, in USA, different European countries, south Africa, ...)

Such as

Eftekhari M, Assadi M, Hozhabrosadati M, Fard-esfahani A, Beiki D, Saghari M, Takavar A. Comparison of methods for determination of glomerular filtration rate: low and high dose tc-99m-dtpa renography, predicted creatinine clearance and plasma sample methods.. **Annual Meeting of Nuclear Medicine and molecular imaging 2007. Washington DC (USA).**

H. Javadi, M. Shariati, M. Mogharrabi, I. Neshandar Asli, A. Hooman, S.Jallalat, M. Assadi*. The assessment of association of dipyridamole side effects with hemodynamic parameters, ECG and scintigraphy outcome. **Eur Con Nucl Med Mol Imaging 2010; Austria**

M. Assadi*, H.Salimipour, M. Seyedabadi, H. Javadi, I. Nabipour, R. Nemati, J. Saberifrad Brain single photon emission computed tomography (SPECT) with 99mTc-ECD in comparison to MRI in Multiple Sclerosis. **Eur Con Nucl Med Mol Imaging 2010; Austria**

I. Neshandar Asli, H. Javadi, H. Sedigh, M. Mogharrabi, S. Jalallat, M. Babaei, N. Semiquantitative Assessment of 99mTc-Methylene Diphosphate and 99mTc-IgG Scintigraphy in Diabetic foot. **Eur Con Nucl Med Mol Imaging 2010; Austria .**

M. Assadi*, H.Salimipour, M. Seyedabadi, H. Javadi, I. Nabipour, R. Nemati, J. Saberifrad . Prediction of bone loss using biochemical markers of bone remodeling in patients with multiple sclerosis. **Eur Con Nucl Med Mol Imaging 2010; Austria .**

Neshandar Asali. I, Javadi .H, Jallalat .S, Yavari .P, Mogharrabi.M, Assadi.M*. High prevalence of silent ischemia in asymptomatic type II diabetes patients using myocardial perfusion imaging. **10th congress of WFNMB Cape Town, South Africa, 2010. 37**

Neshandar Asali. I, Javadi .H, Jallalat .S, Yavari .P, Mogharrabi.M, Assadi.M*. Perfusion appraisal in resting technetium-99m-Sestamibi SPECT in recovery of myocardial function after thrombolytic therapy in patients with acute myocardial infarction. . **10th congress of WFNMB Cape Town, South Africa, 2010.**

Javadi .H, Mogharrabi.M, Neshandar Asli .I, Jalallat.S, Nabipour .I, Assadi .M *. Effect of restricted seafood on 99mtechnetium thyroid scintigraphy: A neglectful issue in routine nuclear medicine practice. **10th congress of WFNMB Cape Town, South Africa, 2010.**

Neshandar Asli .I, Javad Esfahani .M, Javadi.H, Asadi .M*. Colon transit scintigraphy in the idiopathic constipated patient by 67Ga-cirate. **10th congress of WFNMB Cape Town, South Africa, 2010.**

Neshandar Asli, I, Baharfar, N, Shafiei .B, Tabei .F, Javadi .H, Assadi M*. Relation between clinical and laboratory parameters with radiation dose rate from patient receiving iodine-131 therapy for thyroid carcinoma. **10th congress of WFNMB Cape Town, South Africa,2010.**

H. Javadi, M. Shariati, M. Mogharrabi, I. Neshandar Asli, A. Hooman, S.Jallalat, M. Assadi*. Brain perfusion imaging in MS. **10th congress of WFNMB Cape Town, South Africa,2010.**

I. Neshandar Asli,H.Javadi, H. Sedigh, M. Mogharrabi, S. Jalallat, M.Babaei, N. Beyraghi, M. Assadi*. Evaluation of ^{99m}Tc-IgG Scintigraphy in Diabetic foot. **10th congress of WFNMB Cape Town, South Africa,2010.**

H. Javadi, M. Shariati, M. Mogharrabi, I. Neshandar Asli, A. Hooman, S.Jallalat, M. Assadi*. The assessment of association of pharmacologic stressors side effects during MPI. **10th congress of WFNMB Cape Town, South Africa,2010.**

M. Assadi*, H.Salimipour, I. Nabipour, Z. Samani, R. Nemati, M.Seyedabadi . Prediction of bone health in patients with multiple sclerosis. **Eur Con Nucl Med Mol Imaging 2011; BIRMINGHAM(UK).**

G. Raziçi, A. Tavakoli, S. Seifollahi asl, M. Amoiei, H. Javadi,M.Assadi* . One-year prognosis of patients with normal myocardial perfusion imaging using technetium-99m sestamibi in suspected coronary artery disease: A single- centerexperience of 1,047 patients. **Eur Con Nucl Med Mol Imaging 2011; BIRMINGHAM(UK).**

M. Assadi*, H. Javadi, M. Pourbehi, M. Rayzan, M. Mogharrabi, A.Amin1, M. Barekat, S. Jalallat, M. Abbaszadeh; The association of Rate-Pressure Product and myocardial perfusion imaging findings. **Eur Con Nucl Med Mol Imaging 2011; BIRMINGHAM(UK).**
3 8

I. Neshandar Asli, M. Ehsani, H. Javadi, M. Assadi* . Comparison of three with six regions of interest analyses in patients with idiopathic constipated subjects undertaking colon transit scintigraphy using ⁶⁷Ga-citrate: sub-analysis of our previous report. **Eur Con Nucl Med Mol Imaging 2011; BIRMINGHAM(UK).**

M. Assadi*, K. Vahdat, I. Nabipour, M. Sehhat, F. Hadavand, H. Javadi,A. Tavakoli, J, Saberifard, M. Kalantarhormozi, M. Abbaszadeh . The diagnostic value of ^{99m}Tcubiquicidin (UBI) scintigraphy for osteomyelitis and comparisons with ^{99m}Tc-MDP scintigraphy and magnetic resonance imaging. **Eur Con Nucl Med Mol Imaging 2011; BIRMINGHAM(UK).**

B. Nazari, Z. Azizmohammadi, M. Rajaei, M. Karami, H. Javadi, M.Assadi*A novel scintigraphic agent, ^{99m}Tc -UBI 29-41, to monitor antibiotic therapy in patients with orthopedic infection. **Eur Con Nucl Med Mol Imaging 2011; BIRMINGHAM(UK).**

G. Raziçi, R. Taghizadeh, H. Javadi, M. Assadi*. The role of ^{99m}Tc MIBI scintigraphy in the management of patients with pulmonary tuberculosis. **Eur Con Nucl Med Mol**

Imaging 2011; BIRMINGHAM(UK).

M. Assadi*, H.Salimipour, S. Akbarzadeh, Z. Samani, R. Nemati, S.Jafari, M. Seyedabadi, M. Abbaszadeh, I. Nabipour ; Correlation of circulating omentin-1 with bone mineral density in multiple sclerosis: the crosstalk between bone and adipose tissue. **Eur Con Nucl Med Mol Imaging 2011; BIRMINGHAM(UK).**

M. Assadi*, H.Salimipour, I. Nabipour, Z. Samani, R. Nemati, M.Seyedabadi . Prediction of bone loss using biochemical markers of bone remodeling in patients with multiple sclerosis. **Eur Con Nucl Med Mol Imaging 2011; BIRMINGHAM(UK).**

B . Shafiei, S.Hoseinzadeh, F. Fotouhi, H. Malek, F. Azizi, A. Jahed, M. Salehian, H. Parsa, H. Javadi, **M. Assadi*** .Preoperative 99mTc-Sestamibi Scintigraphy in Patients with Primary Hyperparathyroidism and concomitant nodular goiter: Comparison of SPECT-CT, SPECT and Planar Imaging. **Eur Con Nucl Med Mol Imaging 2012.Milan(ITALY)**

I. Neshandar Asli, A. Shafiepour shahkoli, B. Shafie, H. Javadi, M.Assadi* . Prognostic value of basal serum thyroglobulin levels, but not basal antithyroglobulin antibody (TgAb) levels, in patient with differentiated thyroid cancer. **Eur Con Nucl Med Mol Imaging 2012.Milan(ITALY)**

Evaluation of the prognostic value of dipyridamoletechnetium-99m sestamibi myocardial perfusion imagingSPECT in perioperative cardiac event.. Neshandar Asli, R. Shahoseini, B. Shafie, N. Baharfar, H. Javadi, M.Assadi* . **Eur Con Nucl Med Mol Imaging 2012.Milan(ITALY)**

3 9

K. Ghasemi, S. Montazeri, Pashazadeh .AM, H. Javadi, M .Assadi*. Correlation of mTc-DMSA scan with radiological and laboratory examinations in childhood acute pyelonephritis: a time-series study. **Eur Con Nucl Med Mol Imaging 2013(France)**

M. Assadi*, H. Javadi, Z. Azizmohammadi, Pashazadeh. AM, T. Moazzeni, N. Baharfar, B. Shafiei, S. Delavari, I. Nabipour, A. Babaei,Neshandar Asli.I . The electromagnetic interference of mobile phones on the function of a gamma camera. **Eur Con Nucl Med Mol Imaging 2013(France)**

M. Assadi*, H.Salimipour,S.Kazerooni, M. Seyedabadi, I.Nabipour, R Nemati, D. Iranpour . Antiepileptic treatment including new drug regimens is associated with bone loss. **Eur Con Nucl Med Mol Imaging 2013.(France)**

H. Javadi, H. Bayani, M. Mogharrabi, Pashazadeh.AM, S. Semnani, M. Assadi* . Relation between clinical and laboratory parameters with gastric emptying time in diabetic patients. **Eur Con Nucl Med Mol Imaging 2014(Sweden)**

T. Amiriani, H. Javadi, T. Raiatnavaz, S. Semnani, Pashazadeh .AM, M. Assadi* . Assessment of gastric accommodation in patients with functional dyspepsia using 99mTc-pertechnate SPECT imaging. **Eur Con Nucl Med Mol Imaging 2014(Sweden)**

Assadi.M* , Nabipour.I. The evolving role of molecular imaging in transforming reactive to proactive (P4) medicine: Predictive, preventive, personalized and participatory. **Annual Meeting of Nuclear Medicine and molecular imaging 2014. St Louis (USA).**

Tabatabaei. S M, Tabeie.F, Javadi .H ,Assadi. M*. Radioprotectory synergistic effects of Beta-D-Glucan and Vitamin E on 60Co gamma irradiated mouse. **Annual Meeting of Nuclear Medicine and molecular imaging 2014. St Louis (USA).**

Assadi .M*, Fatholahi .L, Tabeie. F, Javadi. H, Neshandar Asli. I . The merit of absorbed dose to the blood in iodine-131 therapy for differentiated thyroid carcinoma: One size does not fit all. **Annual Meeting of Nuclear Medicine and molecular imaging 2014. St Louis (USA).**

M.Assadi*, M.Bahtouee, H.Javadi . 99mTc-IgG-lung scintigraphy in the assessment of pulmonary involvement in interstitial lung disease (ILD) and its comparison with pulmonary function tests (PFTs) and high-resolution computed tomography (HRCT): A preliminary study. **Annual Meeting of Nuclear Medicine and molecular imaging 2014. St Louis (USA).**

40

Assadi.M* , Nabipour.I. .The evolving role of molecular imaging in transforming reactive to proactive (P4) medicine: Predictive, preventive, personalized and participatory. **Annual Meeting of Nuclear Medicine and molecular imaging 2014. St Louis (USA).**

Ansari. M, Javadi. H, Pashazadeh. AM, Mogharrabi. M, Assadi.M*. Comparison of 180° and 360° arc data acquisition to measure scintigraphic parameters from gated SPECT myocardial perfusion imaging: Is there any difference? **Congress of WFNMB,2015.**

M. Moslehi, Pashazadeh.AM, M. Assadi*. Radiation dose rate of I-131 in patients with differentiated thyroid carcinoma; effect of administrated activity, admission number and TSH level on retention curve. **Eur Con Nucl Med Mol Imaging 2015(Germany)**

M. Taghizadeh Asl, R. Nemati, M. Assadi* . 99mTc-ECD brain perfusion SPECT imaging for assessment of the effect of hyperbaric oxygentherapy on secondary progressive multiple sclerosis patients with a moderate to severe stage of disease. **Eur Con Nucl Med Mol Imaging 2015(Germany)**

A. Shirvani, M. Taghizadeh Asl, F. Hafezi, R. Nemati, M. Assadi*. Comparison of diagnostic value of brain perfusion SPECT with CT scan, EEG and MRI modalities in pediatric seizure setting. **Eur Con Nucl Med Mol Imaging 2015(Germany)**

A. Shirvani, M. Taghizadeh Asl, F. Hafezi, R. Nemati, M. Assadi*. Detection of Regional Cerebral Blood Flow disturbance with the assistance of statistical parametric mapping (SPM): a 99mTc-ECD brain perfusion SPECT study in Alzheimer's and Multiple Sclerosis diseases. **Eur Con Nucl Med Mol Imaging 2015(Germany)**

M. Taghizadeh Asl, R. Nemati, M. Assadi . Our institutional pictorial essay on brain

perfusion SPECT in various neuro-psychiatric disorders and intoxication: Though practical, it is not very commonly used. **Eur Con Nucl Med Mol Imaging 2015(Germany)**

A. Khorasanchi, M. Arabi, A. Akhavein, M. Eftekhari, H. Javadi, M. Seyedabadi, M. Assadi*. Effect of dipyridamole infused for myocardial perfusion imaging on blood glucose concentration: a preliminary study. **Eur Con Nucl Med Mol Imaging 2015(Germany)**

M. Taghizadeh Asl, F. Yousefi, R. Nemati, M. Assadi*. Brain perfusion single photon emission computed tomography (SPECT) in patients with attention-deficit/hyperactivity disorder (ADHD) using 99mTc-ECD: a report of three cases and review of the literature. **Eur Con Nucl Med Mol Imaging 2015(Germany)**

41

And many other national and international congresses

Professional Memberships

2006-Present: European Association of Nuclear Medicine (EANM)

2005-Present: Society of Nuclear Medicine (SNM), USA

2012-present: Society of Nuclear Cardiology, USA

2008-Present: Hellenic Society of Nuclear Medicine

2005- Present: International Society of Stroke, USA.

2002- Present: Iranian Society of Nuclear Medicine;

2002-Present: Medical Council, I.R. Iran;

Major Career Objectives

A: To take a “holistic systems approach” to diseases (the metabolic syndrome, by applying the principles of complexity and systems medicine in a multidisciplinary environment. I agree with the idea that “disease arises from disease-perturbed networks and the resulting altered molecular machinery encoded by the disease-perturbed networks leads to the pathophysiology of the disease”. Hence, I will try to integrate biological and molecular information obtained from disease –perturbed networks and pathways with clinical information in order to translate into efficient and reliable decision support systems for health care..

B: To integrate molecular imaging technology with metabolomics for interpretation of molecular and cellular processes in the metabolic syndrome and atherosclerosis.

C: To establish different high profile techniques available in the high ranked universities in our country and use in our health system.

Research Interests

- Advanced imaging
 - Translational Medicine
 - Molecular medicine
 - Cardiology
 - Neurology
 - Quantitative nuclear medicine
 - Nanotechnology& Statistics
-