

CURRICULUM VITAE

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Professor of Radiology



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PERSONAL INFORMATION

Last Name: Lotfi
First Name: Mehrzad
Date of Birth: March 26, 1967
Place of Birth: Shiraz, Iran
Nationality: Iranian
Marital Status: Married
Registration: Qualified Radiologist, IMC No. 41484

EDUCATION

POSTGRADUATE TRAININGS

- Jun. 2008 Fellowship in Education, Shiraz University of Medical Sciences, Shiraz, Iran
- Sep.- Dec. 2005 Observer Fellowship in MRI, The Royal Melbourne Hospital, Melbourne University, Melbourne, Australia
- Sep. 1998-Sep. 2001 Residency in General Radiology, Shiraz University of Medical Sciences, Shiraz, Iran

UNIVERSITY

- 1986 -1993 School of Medicine, Shiraz University of Medical Sciences, Shiraz, Iran

HIGH SCHOOL

- 1979-1986 Shiraz University High School, Shiraz, Iran

WORK EXPERIENCE

- 2019-Present Chancellor of Shiraz University of Medical Sciences
- March 2018-Present Professor of Radiology, Shiraz University of Medical Sciences
- 2010-2017 Associate Professor of Radiology, Shiraz University of Medical Sciences
- 2002-2010 Assistant Professor of Radiology, School of Medicine, Shiraz University of Medical Sciences
- 2011-Present Member of "Iranian Board of Radiology"
- 2011-Present Member of "Medical Imaging Research Center" at Shiraz University of Medical Sciences
- June 2011-Present Executive Director and A Member of the Editorial Board of Health Accounting Journal (published in Persian)
- 2009-Present Member of "Stem Cell and Transgenic Research Center" of Shiraz University of Medical Sciences
- 2008-Present Invited Lecturer at the CME programs of the annual "Iranian Congress of Radiology", Shiraz, Iran
- 2002-Present Invited Lecturer at the annual CME Programs of the Department Radiology, Shiraz, Iran
- 2002-Present Member of Fars Province Society of Radiologist, Fars Province, Iran
- 2010-2015 Chair of the Department of Radiology, Shiraz University of Medical Sciences
- 2010-2015 Member of the Editorial Board of Iranian Journal of Medical Sciences
- 2006-2015 Head of the Imaging Center of Shahid Chamran Hospital, Shiraz, Iran
- 2009-2013 Vice-Chancellor for Management Development and Resource Planning, Shiraz University of Medical Sciences
- 2013 Member of Board and Chairs of the First International Congress on E-Learning in Medical Science Policy Making, Shiraz, Iran
- Dec. 2012 Chair of "PACS Congress", Shiraz, Iran
- 2012 Member of Boards and Chairs of the 28th Iranian Congress of Radiology, Tehran, Iran
- 2011 Member of Boards and Chairs of the 27th Iranian Congress of Radiology, Tehran, Iran
- 2007-2011 Member of the Editorial Board of Iranian Red Crescent Medical Journal (IRCMJ)
- 2009 Member of Boards and Chairs of the 24th Iranian Congress of Radiology, Shiraz, Iran
- 2005-2009 Head of Shahid Dr. Faghihi Teaching Hospital, Shiraz, Iran
- 2003 Member of Asian-African Association of Sonography
- 1996-1998 Director of Mamasani Health Care Network, Mamasani, Fars province, Iran
- 1995-1996 Head of Valiasr Hospital, Mamasani, Fars Province, Iran

CERTIFICATIONS

- Dec.15-18, 2017 Cardiac CT Level B Course, Dubai
- Oct. 4-7, 2017 Cardiac MRI for Physicians Course, Dubai
- Sep. 29 - Oct. 2, 2017 Cardiac CT Level A Course, Dubai
- May 23-27, 2016 Asan International Radiology Masters Course, Seoul, South Korea
- Apr. 13-17, 2015 Level 2 Cardiac CT Course, Edinburgh, UK
- Sep. 17-19, 2014 EMRI ERASMUS Course-MRI of Abdomen and GU System, Ankara, Turkey
- Feb. 3-7, 2014 EMRI ERASMUS Course-MRI of the Joints, Vienna, Austria
- Apr. 12-Aug. 23, 2012 Fellowship in E-learning, Shiraz University of Medical Sciences, Shiraz, Iran
- Sep.19-22, 2011 19th Advanced Course of the European Society of Neuroradiology, Antwerp, Belgium
- Aug. 28–Sep. 2, 2009 ERASMUS Course Central Nervous System II, Antwerp. Belgium
- Jun. 2008 Fellowship in Education, Shiraz University of Medical Sciences, Shiraz, Iran
- Sep.–Dec. 2005 Observer Fellowship in MRI, The Royal Melbourne Hospital, Melbourne University, Melbourne, Australia
- Sep. 2001 Iranian National Board of Radiology

MEMBERSHIPS

- 2011-Present Member of RSNA
- Jun. 2008-Present Member of European Society of Radiology
- Jan. 2004-Present Member of Afro-Asian Association of Ultrasound
- 2001-Present Member of Iranian Society of Radiology
- 1993-Present Member of Medical Council of Islamic Republic of Iran

AWARDS

- 2021 Awarded for Outstanding Achievements and Contribution to the Advancement of Radiology by the Iranian Society of Radiology
- 2017 Distinguished Radiologist of Shiraz Medical Council
- 2014 SUMS Distinguished Professor of Radiology
- 2013 “Gold medalist” Awarded by the Iranian Society of Radiology for Distinguished Achievements in the Field of Radiology and Valuable Contribution to Radiology Education in Iran
- 2008 SUMS Distinguished Executive Director

PUBLICATIONS

1. MR Ali A. Asadi-Pooya, Ali Akbari, Amir Emami, Mehrzad Lotfi. “Long COVID Syndrome-Associated Brain Fog”. Journal of Medical Virology, 2021, <https://doi.org/10.1002/jmv.27404>.
2. A Mirahmadizadeh, A Heiran, A Hemmati, M Lotfi, M Akbari, R Sahebi, “The Correlation between Temperature and COVID-19 Incidence: An Ecologic Study”, October 18, 2021, Journal of Research Square, DOI: 10.21203/rs.3.rs-948329/v1.

3. Ali Akbar Asadi-Pooya, Ali Akbari, Amir Emami, Mehrzad Lotfi, et al, "Risk Factors Associated with Long COVID Syndrome: A Retrospective Study", *Iranian Journal of Medical Sciences*, October 18, 2021, DOI: 10.30476/IJMS.2021.92080.2326.
4. Mousa Ghelichi-Ghojogh Alireza Mirahmadizadeh, Fatemeh Rezaei, Kimia Jokari, Leyla Moftakhar, Abdolrasool Hemmati, Seyed Sina Dehghani, Amir Hossein Hassani, Mehrzad Lotfi, Alireza Jafari, "Correlation between Environmental Factors and COVID-19 Indices: a Global Level ecological study", *Journal of Environmental Science and Pollution Research*, October 15, 2021, DOI: 10.1007/s11356-021-16876-x.
5. Ali A Asadi-Pooya, Hamid Nemati, Mina Shahisavandi, Ali Akbari, Amir Emami, Mehrzad Lotfi, "Long COVID in Children and Adolescents", *World Journal of Pediatrics*, Volume 17, Issue 5, September 3, 2021, DOI: 10.1007/s12519-021-00457-6.
6. Hossein Ashraf, Mehrzad Lotfi, Maryam Akbari 1, Hamidreza Jahanbani-Ardakani, Morteza Ghaffari, Mohammad Reza Khalili. "Effect of Calcium Dobesilate on Retrobulbar Blood Flow and Choroidal Thickness in Patients with Non-Proliferative Diabetic Retinopathy." *Int Ophthalmol*, 2021 Aug. 2. DOI: 10.1007/s10792-021-01914-x.
7. Tanideh, Borzooeian, Lotfi, M; Sani, M; Irajie, C; Ghaemmaghami, P; Koohi-Hosseinabadi, O; Tanideh, R; Sadeghian, MH; Borzooeian, Z. "Novel Strategy of Cartilage Repairing Via Application of *P. Atlantica* with Stem Cells and Collagen." *Artificial Organs*. DOI: 10.1111/aor.14026, Jul. 2021.
8. Amir Emami, Ali Akbari, Fatemeh Javanmardi, Mehrzad Lotfi, Mohsen Moghadami, Mehrdad Sharifi, Hamid Bakhtiari, Farshad Falahati. "Designing a Multicenter Registry of COVID-19 and Other Respiratory Infections in Fars, Iran." *Disaster Med Public Health Prep*. 2021 Apr 6;1-4. DOI: 10.1017/dmp.2021.100.
9. Amanati, Ali; Lotfi, Mehrzad; Van Manen, Rob; et al. "Potential Voriconazole Associated Posterior Reversible Leukoencephalopathy in Children with Malignancies: Report of Two Cases." *Journal of Oncology Pharmacy Practice*, Volume: 27, Issue: 2 Pages: 498-504, Article Number: 1078155220941590, Published: Mar. 2021.
10. Dehaghani, S.E., Jafari, S., Lotfi, M. "Evaluating the Role of Cognitive Function in The Occurrence of Dysphagia in Patients with Dementia: A Study Protocol." *Middle East Journal of Rehabilitation and Health Studies*, 8(2), e110986. 2021.
11. Habibollah Azarbaksh, Alireza Mirahmadizadeh, Haleh Ghaem, Sanaz Amiri, Ali Mohammad Mokhtari, Mehrzad Lotfi, Mohammadreza Karimi, Abdolrasool Hemmati. "Mortality Rate and Year of Life Lost Due to COVID-19 in Iran, Fars Province." 2021. DOI:10.21203/rs.3.rs-370652/v1.
12. Emami, A; Fadakar, N; Akbari, A; Lotfi, M; Farzadaghi, M; Javanmardi, F; Rezaei, T; Asadi-Pooya, AA "Seizure in Patients with COVID-19." *Neurological Sciences*, Volume: 41, Issue: 11, Pages: 3057-3061. DOI: 10.1007/s10072-020-04731-9. Published: Nov. 2020.
13. Saeedi-Moghadam, Lotfi, M; Zeinali-Rafsanjani, B; Jalli, R. "The Impact of MRS Phantom Contained on the Quality of Spectrum Provided by 3T MRI." *Journal of Magnetism*, Volume: 25, Issue: 3, Pages: 363-368. DOI: 10.4283/JMAG.2020.25.3.363. Published: Sep. 2020.
14. Ali Amanati, Parisa Badiie, Mehrzad Lotfi, Ahmad Monabati, Mohammad Ali Faghihi, Majid Yavarian, Nazafarin Hatami Mazinani. "Generalized Exfoliative Skin Rash as an Early Predictor of Supratherapeutic Voriconazole Trough Levels in A Leukemic Child: A Case Report." *Curr Med Mycol*, Sep. 2020; 6(3):73-78. DOI: 10.18502/cmm.6.3.4500.

15. Davood Mehrabani, Mohammad Reza Sadraei, Nader Tanideh, Mehrzad Lotfi, Shahrokh Zare, Mina Rabiee, Shahrekord Bran. "Bone Marrow Stem Cell Implant for Articular Cartilage Defects in Guinea Pigs." Aug. 2020. *Journal of Veterinary Research*, 24(7):438-448.
16. Sefidbakht, Sepideh; Lotfi, Mehrzad; Moghadami, Mohsen; et al. "Recommendations on COVID-19 Computerized Tomography Study Reporting: The Need to Optimize Reporting Categories Based on Local Conditions and Available Resources." *Iranian Journal of Medical Sciences*, Volume: 45, Issue: 4, Pages: 313-315, Published: Jul. 2020.
17. Shahriarirad, Khodamoradi, Z; Erfani, A; Hosseinpour, H; Ranjbar, K; Emami, Y; Mirahmadizadeh, A; Lotfi, M; Yeganeh, BS; Nejad, AD; et al. "Epidemiological and Clinical Features of 2019 Novel Coronavirus Diseases (COVID-19) in the South of Iran." *BMC Infectious Diseases*, Volume: 20, Issue: 1, Article Number: 427, Published: Jun. 18, 2020.
18. Amanati, A; Lotfi, M; Masoudi, MS; Jafarian, H; Ghasemi, F; Bozorgi, H; Badiiee, P. "Cerebral and Pulmonary Aspergillosis, Treatment and Diagnostic Challenges of Mixed Breakthrough Invasive Fungal Infections: Case Report Study." *BMC Infectious Diseases*, Volume: 20, Issue: 1, Article Number: 535. DOI: 10.1186/s12879-020-05162-9. Published: Jul. 23, 2020.
19. Sefidbakht, Sepideh, Lotfi, Mehrzad; Jalli, Reza; et al. "Methanol Toxicity Outbreak: When Fear of COVID-19 Goes Viral." *Emergency Medicine Journal*, Volume 317, Issue: 7, Pages: 416-416, Published: Jul. 2020
20. Fariba Zarei, Reza Jalli, Sabyasachi Chatterjee, Mehrzad Lotfi, Pooya Iranpour, Vani VC, Sedigheh Emadi, Rezvan Ravanfar Haghghi. "Evaluation of Ultra Low Dose Chest CT Imaging for Covid 19 Diagnosis and follow up." *Medical Physics*. 7 May 2020.
21. Mehrzad Lotfi, Sepideh Sefidbakht, Mohsen Moghadami, Pouya Iranpour, Yasaman Emami, Seyed Hamed Jafari, Alireza Mirahmadizadeh, Keivan Ranjbar, Mehrdad Emami, Amirhossein Erfani, Reza Shahriarirad. "Introduction of a Radiologic Severity Index for the 2019 Novel Corona Virus (COVID-19)." DOI: 10.21203/rs.3.rs-23633/v1
22. Didehdar, D; Kamali, Yoosefinejad, Lotfi, M. "The Effect of Spinal Manipulation on Brain Neurometabolites in Chronic Nonspecific Low Back Pain Patients: A Randomized Clinical Trial." *Irish Journal of Medical Science*, Volume: 189 , Issue: 2 , Pages: 543-550 , Published: May 2020.
23. Lotfi, Mehrzad; Rouhezamin, Mohammad Reza; Bijan, Bijan; et al. "Water Only Sequence: An Accurate Method to Estimate Hepatic Siderosis in Patients with Thalassemia Major and Intermedia." *Iranian Journal of Radiology*, Volume: 17 , Issue: 2 , Article Number: e96811, Published: Apr. 2020.
24. Khodamoradi, Zohre; Moghadami, Mohsen; Lotfi, Mehrzad. "Co-infection of Coronavirus Disease 2019 and Influenza A: A Report from Iran." *Archives of Iranian Medicine*, Volume: 23 , Issue: 4 , Pages: 239-243 , Published: Apr. 2020.
25. Gorgizadeh M. b, Behzadpour N., Salehi F. Daneshvar F., Vais R.D. Nazari-Vanani R.b, Azarpira N., Lotfi M., Sattarahmady N. "A MnFe₂O₄/C Nanocomposite as a Novel Theranostic Agent in MRI, Sonodynamic Therapy and Photothermal Therapy of a Melanoma Cancer Model." *Journal of Alloys and Compounds*, Volume 8165, Article number 152597, March 2020.
26. M. Lotfi, F. Shariatmadari, H. Ahmadi, M. Sharafi. "Estimation and Prediction of Metabolizable Energy Contents of Wheat Bran for Poultry." *Journal of Agricultural Science and Technology*, Volume 22, Issue 4, 2020.
27. R. Pourmasoomi, A. R. Jafari rad, M. Lotfi, P. Afzal, "The Study on Mineralization of Khankeshi Copper Deposit by Using Ineralogy, Geochemical and Fluid Inclusion Zata, Markazi Province." *Journal of Geoscience*, Volume 28, Issue 112, Pages 129-140, summer 2019.

28. M. Gorgizadeh, N. Azarpira, M. Lotfi, F. Daneshgar, F. Salehi, N. Sattarahmady. "Sonodynamic Cancer Therapy by A Nickel Ferrite/Carbon Nanocomposite on Melanoma Tumor: In Vitro and In Vivo Studies." *Photodiagnosis and Photodynamic Therapy*. 2019; 27, 27-33. pii: S1572-1000(19)30020-1. DOI: 10.1016/j.pdpdt. 2019.05.023.
29. Mahdia Saeedi-Moghadam, Majidb Pouladian, Rezac Faghihi, Mehrzad Lotfi. Fast Padé "Transform for Increasing the Signal to Noise Ratio of Spectra Provided by STEAM Pulse Sequence." *Technology and Health Care*. 2019; 27 (2), 167-172.
30. Saeedi-Moghadam, Mahdi; Pouladian, Majid; Lotfi, Mehrzad; et al. "Assessment of the Influencing Factors on MRS Signal Obtained from High Magnetic Field Strength (1.5T) MRI Scanners During the Application of Homemade Metabolite Phantom." *Journal of Magnetics*, Volume: 24 , Issue: 1 , Pages: 90-98 , Published: Mar 2019.
31. Zeinali-Rafsanjani, B; Mosleh-Shirazi, MA; Faghihi, R; Saeedi-Moghadam, M; Lotfi; Jalli, R. "A Method for Cranial Target Delineation in Radiotherapy Treatment Planning Aided by Single-Voxel Magnetic Resonance Spectroscopy: Evaluation Using a Custom-Designed Gel-Based Phantom and Simulations." *British Journal of Radiology*, Volume: 92 , Issue: 110 , Article Number: 20190216, Published: 2019 .
32. Zeinali-Rafsanjani B., Faghihi R., Mosleh-Shirazi M.A., Saeedi-Moghadam M., Lotfi M., Jalli R., Sina S., Mina L. "MRS Shimming: An Important Point Which Should not be Ignored." *Journal of Biomedical Physics and Engineering*. 8(3), pp. 261-270. September 2018.
33. Tahmasebi Birgani MJ, Mahdavi M, Zabihzadeh M, Lotfi M, Mosleh-Shirazi MA. "Simultaneous Characterization of Electron Density and Effective Atomic Number for Radiotherapy Planning Using Stoichiometric Calibration Method and Dual Energy Algorithms." *Australas Phys Eng Sci Med*. 2018; DOI: 10.1007/s13246-018-0653-8.
34. Mehrzad Lotfi, mehdi ghaderian jahromi, Ali Firoozabadi, Leila Razeghian Jahromi. "Effect of Adjuvant Electroconvulsive Therapy Compared to Antipsychotic Medication Alone on the Brain Metabolites of Patients with Chronic Schizophrenia: A Proton Magnetic Resonance Spectroscopy Study." *Iranian Journal of Psychiatry*. 2018; 13 (3), 216-222.
35. Mehrzad Lotfi, Reza Beheshti, Mohammad Reza Rouhezamin, Abbas Rezaianzadeh, Pouya Farhadi, Zeinab Daneshi. "A Ten-Year Study of Prostate Cancer: A Southern Iranian Experience." *Iranian Journal of Medical Sciences*. 2018 Jul; 43(4): 372–379.
36. Somayeh Gholami Bardeji, Mahdi Dodangeh, Zeinab Gholami, Reza Jalli, Mehrzad Lotfi, Mehran Karimi, Rezvan Ravanfarhaghghi, Sepideh Sefidbakht, and Bijan Bijan. "On the Selection of Region of Interest in Measurement of Cardiac Magnetic Resonance Imaging T2* Value in Thalassemia Major Patients." *Iran J Radiol*. 2017 May; Special issue (5).
37. M Karimi, F Amirmoezi, S Haghpanah, S Ostad, M Lotfi, S Sefidbakht, Shahed Rezaian. "Correlation of Serum Ferritin Levels with Hepatic MRI T2 and Liver Iron Concentration in Nontransfusion Beta-Thalassemia Intermediate Patients: A Contemporary Issue." *Pediatric Hematology and Oncology*. 2017. 34 (5), 292-297.
38. Nader Tanideh, Zeinab Zare, Akram Jamshidzadeh, Mehrzad Lotfi, Negar Azarpira, Masood Sepehrmanesh, Omid Koochi-Hosseiniabadi. "Hydroethanolic Extract of Psidium Guajava Leaf for Induced Osteoarthritis Using a Guinea Pig Model." *Biotechnic & Histochemistry*. 2017. 92 (6), 417-424.
39. Reza Faghihi, Banafsheh Zeinali-Rafsanjani, Mohammad-Amin Mosleh-Shirazi, Mahdi Saeedi-Moghadam, Mehrzad Lotfi, Reza Jalli, Vida Irvani. "Magnetic Resonance Spectroscopy and Its Clinical Applications: A Review." *Journal of Medical Imaging and Radiation Sciences*. 2017. 48 (3), 233-253.

40. Ahmad Izadpanah, Ensieh Izadpanah, Mehrzad Lotfi, Alamtaj Samsami, Alireza Safarpour, Mohammad Rezazadehkermani. "Use of Endoanal Ultrasound as Complimentary Evaluation for Detection of Anal Sphincter Injury after Vaginal Birth." *Journal of Coloproctology (Rio de Janeiro)*. 2017. 37 (3), 225-231.
41. MR Farrokhi, M Lotfi, MS Masoudi, M Gholami. "Effects of Methylene Blue on Postoperative Low-Back Pain and Functional Outcomes after Lumbar Open Discectomy: A Triple-Blind, Randomized Placebo-Controlled Trial." *Journal of Neurosurgery: Spine*. 2016; 24 (1), 7-15.
42. Mehrzad Lotfi. "Color Doppler Ultrasound of Carotid and Vertebral Vessels: Anatomy, Technique and Reporting." *GMJ*. 2016;5(Supp.1):24-35.
43. Mohammad Reza Fattahi, Ramin Niknam, Alireza Safarpour, Masood Sepehrimanesh, Mehrzad Lotfi. "The Prevalence of Metabolic Syndrome in Non-alcoholic Fatty Liver Disease; A Population-Based Study." *MEJDD*. 2016.8(2):131-137.
44. Nader Tanideh, Seifollah Dehghani Nazhvani, Arsham Bahrami, Davood Mehrabani, Armin Akbarzadeh, Negar Azarpira, Mehrzad Lotfi, Mohammad Hadi bagheri, Omid Koochi-Hosseinabadi. "The Effect of Hydroalcoholic Extract of *Mangifera Indica* on Induced Osteoarthritis of Knee in Male Guinea Pigs." *Comp Clin Pathol*. 2016 DOI 10.1007/s00580-016-2289-y.
45. Mehrzad Lotfi, Sara Shafiee, Ahmd Ghanizadeh, Motahar Omrani Sigaroudi and Leila Rzeghian. "A Magnetic Resonance Spectroscopy Study of Lovastatin for Treating Bipolar Mood Disorder, A-4 Week Randomized Double Blind, Placebo-Controlled Clinical Trial." *Recent Pat Inflamm Allergy Drug Discov*. 2016 DOI: 10.2174/1872213X10666161028153258.
46. MD Ali Tavakoli, MD Mehrzad Lotfi, MZMS Zahra Kavosi PhD. "Utilization Review of Specialized Services and Underlying Social Factors among Urban Families in Fars Province, Iran." *Archives of Iranian Medicine*. 2016; 19 (1), 25.
47. N. Sattarahmady, M. Heidari, T. Zare, M. Lotfi, H. Heli. "Zinc-Nickel Ferrite Nanoparticles as a Contrast Agent in Magnetic Resonance Imaging." *Appl Magn Reson*. Published online: 02 June 2016.
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51. P Mohammadyari, R Faghihi, MA Mosleh-Shirazi, M Lotfi, MR Hematiyan. "Calculation of Dose Distribution in Compressible Breast Tissues Using Finite Element Modeling, Monte Carlo Simulation and Thermoluminescence Dosimeters." *Physics in Medicine and Biology*. 2015;60 (23) 9185.
52. KB Lankarani, F Ghaffarpasand, M Mahmoodi, M Dehghankhalili, Behnam Honarvar, Mehrzad Lotfi. "Predictors of Common Carotid Artery Intima-Media Thickness and Atherosclerosis in a Sample of Iranian General Population." *Shiraz E-Medical Journal*. 2015; 16 (5).

53. Mehrzad Lotfi, Narges Sadat Nasabi. "Effect of Feedback of 360-Degree Evaluation Results on Managers' Performance in Shiraz University of Medical Sciences in 2012 and 2014." *JDEM*. 2015: 35-42 (article in Persian).
54. N Hatam, M Lotfi, Z Kavosi, A Tavakoli. "The Relationship between Quality of Work Life and Human Resource Productivity in Knowledge Workers." *Journal of Health Management and Informatics*. 2014; 1 (3), 59-65.
55. E Izadpanah, A Izadpanah, V Hosseini, M Lotfi, L Ghahremani. "The Efficacy of Endoanal Sonography in Treatment of Patients with Anal Diseases Referred to Shiraz Colorectal Surgery (SCRS) Department Since 2011." *Iranian Journal of Radiology*. 2014; 11 (S1).
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57. N Ashjazadeh, R Boostani, H Ekhtiari, M Emamghoreishi, M Farrokhi, Ahmad Ghanizadeh, Gholamreza Hatam, Habib Hadianfard, Mehrzad Lotfi. "Operationalizing Cognitive Science and Technologies' Research and Development; the 'Brain and Cognition Study Group (BCSG)' Initiative from Shiraz, Iran." *Basic and Clinical Neuroscience*. 2014; 5 (2), 104.
58. M Lotfi, MM Sagheb, M Amini, F Lotfi, M Saber, P Bastani. "360-Degree Assessment of Clinical Education Satisfaction in Shiraz University of Medical Sciences." *Razi Journal of Medical Sciences*. 2013;20 (114), 59-68 (article in Persian).
59. Kamran Bagheri Lankarani, Fariborz Ghaffarpasand, Mojtaba Mahmoodi, Mehrzad Lotfi, Nima Zamiri, Sayed Taghi Heydari, Mohammad Kazem Fallahzadeh, Najmeh Maharlouei, Meisam Babaeinejad, Soheila Mehravar, and Bita Geramizadeh. "Non-Alcoholic Fatty Liver Disease in Southern Iran: A Population Based Study." *Hepat Mon*. 2013;13(5).
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64. Mehrzad Lotfi, Seyed Ali Nabavizadeh, and Amin Abolhasani Foroughi. "Aortic Arch Vessel Anomalies Associated with Persistent Trigeminal Artery." *Clin Imaging*. 2012; 36(3):218-20.
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CONGRESSES

- 2016

ORAL PRESENTATION

Mehran Karimi, Fatemeh Amirmoezi, Sezaneh Haghpanah, Seyed pouria Ostad, Mehrzad Lotfi, Sepideh Sefidbakht and Shahed Rezaian. "Correlation of Serum Ferritin Levels with Liver and Heart Mri T2 and Liver Iron Concentration in Beta Thalassemia Intermediate Patients: A Contemporary Issue". *Blood* .2016: 128 (22), 4829-4829

- May 15-17, 2013 "Determinants of Non-alcoholic Fatty Liver Disease in Southern Iran: A Population Based Study." Kamran Bagheri Lankarani, Faribor Ghaffarpasand, Mojtaba Mahmoodi, Mehrzad Lotfi, Nima Zamiri, Sayed Taghi Heydari, Mohammad Kazem Fallahzadeh, Najmeh Maharlouei, Meisam Babaeinejad, Soheila Mehravar, and Bita Geramizadeh. 5th International Tehran Hepatitis Congress, Tehran, Iran
- Feb. 14-17, 2012 Fetal MRI, First Year Experience in a Provincial University Referral Center, Spectrum of Local Referrals and Outcomes." Sefidbakht S, Kasraian M, Vafai H, Hoseini F, Lotfi M, Jalli R, First Radiology Conference, 16th Radiology CME, Shiraz, Iran
- Feb. 14-17, 2012 "Ultrasound Evaluation of Gall Bladder Function and Emptying in Patients with Diabetes Mellitus." Lotfi M, Rasekhi AR, Kaviani MJ, First Radiology Conference, 16th Radiology CME, Shiraz, Iran
- Feb. 14-17, 2012 "Cardiac MRI, How Much Can be Performed on a 1.5T Magnet with Basic Cardiac Sequences?" Sefidbakht S, Nikoo MH, Baba Beigi MA, Izadpanah E, Lotfi M, Jalli R, First Radiology Conference, 16th Radiology CME, Shiraz, Iran
- Feb. 14-17, 2012 "Does Asymptomatic Behcet Disease Induce Atherosclerotic Changes in Carotid Arteries?" Sefidbakht S, Agah M, Habibagahi Z, Aflaki E, Lotfi M, Iranpour P, Foroughi AA, First Radiology Conference, 16th Radiology CME, Shiraz, Iran
- Feb. 14-17, 2012 "Comparison of Prostate Specific Antigen and Prostate Specific Antigen Density for Predicting the Degree of Gleason Score of Prostate Cancer." Lotfi M, Roshan N, Foroughi AA, First Radiology Conference, 16th Radiology CME, Shiraz, Iran
- Mar. 1-5, 2012 A Subjective Score for Olfactory Bulb Injury in Post Trauma Anosmia." S. Sefidbakht, B. Khadei, H. Hoseini al Hashemi, M. Lotfi, Z. Zare, R. Jalli, M. Sefidbakht, ECR, Vienna, Austria
- May 17-20, 2011 "Peripheral Vascular Doppler (Veins)." 27th ICR, Tehran, Iran
- May 17-20, 2011 "Peripheral Vascular Doppler (Arteries)." 27th ICR, Tehran, Iran
- Apr. 18-21, 2009 "Increased Carotid Intima Media Thickness in Children and Young Adults with Renal Transplantation." Mitra Basiratnia, Mojtaba Fazel, Mehrzad Lotfi, Mohammad Hossein Fallahzadeh, Ali Derakhshan, 5th Congress of the International Pediatric Transplant Association, Istanbul, Turkey
- Apr. 23-26, 2008 "Cardiac MRI, How Much Can Be Performed on A 1.5 T Magnet with Basic Cardiac Sequences?" S. Sefidbakht, M.H. Nikoo, M.A. Babaei, M. Zamiran, K. Aghasadeghi, M. Lotfi, ICR 2012, 28th Iranian Congress of radiology, Tehran, Iran
- Apr. 23-26, 2008 Diagnostic Value of Prostate Specific Antigen and Prostate Specific Antigen Density in Iranian Men with Prostate Cancer." Lotfi M, Assadsangabi R, Shirazi M., Jali R, Nabavizadeh A., 24th Iranian Congress of Radiology, Apr. 2008, Shiraz, Iran

- Apr. 22-25, 2008 "Association of Asymmetric Diabetic Retinopathy with Blood Flow Parameters in Central Retinal and Internal Carotid Arteries." Mehdizadeh M, Lotfi M, Ghoddusi H., 24th Iranian Congress of Radiology, Shiraz, Iran
- Oct. 30-Nov. 2, 2007 "Concomitant Superior Mesenteric, Celiac, Renal, and Aortoiliac Aneurysm; Ultrasonography, CT and MRA Findings in A Case Report. S.A.Nabavizadeh MD, M.Lotfi MD , A Meshksar MD., 23rd Iranian Congress of Radiology, Tehran, Iran
- Oct. 30-Nov. 2, 2007 "Prevalence of Cholelithiasis and Biliary Sludge in Thalassemic Patients Iran: An Ultrasonographic Study." M.Lotfi MD, P.Keramati MD, R. Assadsangabi MD, S.A. Nabavizadeh MD, M.Karimi MD., 23rd. Iranian Congress of Radiology, Tehran, Iran
- Oct. 30- Nov. 2, 2007 "Aortic Arch Vessel Anomalies Associated with Persistent Trigeminal Artery (Report of a Case)." M. Lotfi MD, H. Moosavi MD, S. A. Nabavizadeh MD., 23rd. Iranian Congress of Radiology, Tehran, Iran
- Jun. 6-9, 2006 "Age Specific Reference Levels of Serum Prostate-Specific Antigen and Prostate Volume and Prostate Specific Antigen Density in Healthy Iranian Men." Shirazi.M.Abdol aziz khezri, Mehrzad Lotfi. Mehrdad Askarian. Ali Ariaifar, 9th Congress of Iranian Urological Association, Tehran, Iran

POSTER PRESENTATION

- 2009 Disorders of Growth and Bone Mineral Density in Pediatric Renal Transplant Recipients, Derakhshan A, Ghalehgholab Behbahan A, Lotfi M, Fallahzadeh Abarghouei MH, Basiratnia M, Hosseini Al-Hashemi G., 12th International Congress of Nephrology, Dialysis and Transplantation

WORKSHOP PRESENTATIONS

- Apr. 23-26, 2019 Color Doppler Study of Lower Extremity Varicosity with Live Case, 35th Iranian Congress of Radiology, Tehran, Iran
- Apr. 23-26, 2019 Transrectal Ultrasound Guided Prostatic Biopsy Using Video Demonstration, 35th Iranian Congress of Radiology, Tehran, Iran
- May 1-4, 2018 Color Doppler Study of Lower Extremity Varicosity, 34th Iranian Congress of Radiology, Tehran, Iran
- May 4-1, 2018 Transrectal Ultrasound Guided Prostatic Biopsy Using Video Demonstration, 34th Iranian Congress of Radiology, Tehran, Iran
- May 9-12, 2017 Transrectal Ultrasound Guided Prostatic Biopsy, 33rd Iranian Congress of Radiology, Tehran, Iran
- May 3-6, 2016 Transrectal Ultrasound Guided Prostatic Biopsy, 32nd Iranian Congress of Radiology, Tehran, Iran

- May 5-8, 2015 Transrectal Ultrasound Guided Prostatic Biopsy, 31st Iranian Congress of Radiology Tehran, Iran
- May 13-16, 2014 Transrectal Ultrasound Guided Prostatic Biopsy, 31st Iranian Congress of Radiology, Tehran, Iran
- May 14-17, 2013 Color Doppler Ultrasound of Deep and Superficial Venous System, 29th Iranian Congress of Radiology, Tehran, Iran
- May 14-17, 2013 Color Doppler ultrasound of Renal Vessels, 29th Iranian Congress of Radiology, Tehran, Iran
- May 15-18, 2012 Ultrasound Elastography Clinical Applications in Breast, Ahmad Soltani Shirazi, Mehrzad Lotfi, 28th ICR, Tehran, Iran
- Apr. 23-26, 2008 Color Doppler Ultrasound of Renal Arterial System, 27th Iranian Congress of Radiology, Tehran, Iran
- Apr. 23-26, 2008 Color Doppler Ultrasound of Renal Venous System, 27th Iranian Congress of Radiology, Tehran, Iran
- Apr. 23-26, 2008 Color Doppler Ultrasound of Renal Vessels, 24th Iranian Congress of Radiology, Shiraz, Iran)