

Curriculum Vitae

Personal Data:

Name: Abbas

Surname: Arjmand Shabestari

Birth Date & Place: August 26, 1966 – Tehran, Iran

E-mail: abbas_arjmand@sbmu.ac.ir ; abarjshabestari@yahoo.com

Education:

High School Diploma: Alborz High School; Tehran, Iran: 1984

General Medical Education: Shahid Beheshti University of Medical Sciences; Tehran, Iran: 1984-1991

Radiology Specialty: Radiology Residency; Shahid Beheshti University of Medical Sciences; Tehran, Iran: 1991-1994

National Board of Radiology Certification: 1994

General Computed Tomography (CT) Complementary Course: Shahid Beheshti University of Medical Sciences; Tehran, Iran: 1996-1997

Short Course of Cardiac Computed Tomography (CT): University of Erlangen; Nürnberg, Germany: 2005

General Magnetic Resonance Imaging (MRI) Complementary Course: Tehran University of Medical Sciences; Tehran, Iran: 2010-2011

Cardio-thoracic Imaging Fellowship: University of Southern California (USC); Los Angeles, CA, USA: 2013

Faculty, Scientific and Academic Appointments:

- 1- Assistant Professor of Radiology: Vali-Asr Hospital, Arak University of Medical Sciences, Medical School; Arak, Iran: 1994-1999
- 2- Assistant Professor of Radiology: Taleghani General Hospital, Shahid Beheshti University of Medical Sciences, Medical School; Tehran, Iran: 1999- 2009
- 3- Associate Professor of Radiology: Modarres Hospital, Shahid Beheshti University of Medical Sciences, Medical School; Tehran, Iran: 2009-Present
- 4- Examiner, National Iranian Board of Radiology: 2006-Present
- 5- Elected Director of 1st Iranian Cardiothoracic Imaging Fellowship Program: 2006
- 6- Educational Vice-chairman of University-affiliated Taleghani General Hospital Radiology Department; Tehran, Iran: 2001-2008
- 7- Head, Department of Radiology: University-affiliated Taleghani General Hospital; Tehran, Iran: 2008-2009
- 8- Vice-chairman of University-affiliated Modarres Hospital Radiology Department; Tehran, Iran: 2009-2010
- 9- Head, Cardiac CT Section: Modarres Hospital; Tehran, Iran: 2009-Present
- 10- Educational Vice-chairman of Shahid Beheshti University of Medical Sciences Radiology Department- School of Medicine; Tehran, Iran: 2009-2014
- 11- Head, Department of Radiology: University-affiliated Modarres Hospital; Tehran, Iran: 2010-Present

- 12- Head, Iranian Board of Radiology Assessment and Accreditation Committee: 2011-2014
- 13- Chairman, Regional Middle East Committee of Society of Cardiac CT (ME-SCCT) in Iran: 2010-2012
- 14- Member, Iranian Society of Radiology Directorate Board: 2004-2006
- 15- Member, Shahid Beheshti University of Medical Sciences Radiology Education and Research Committee: 2001-Present
- 16- Member, Taleghani General Hospital Research Committee: 2005-2008
- 17- Member, Editorial Board of Iranian Journal of Radiology (IJR): 2003-Present
- 18- Member, Cardiac Imaging Section; Iranian Journal of Radiology (IJR): 2007-Present
- 19- Head, Cardiac Imaging Research Group, Advanced Diagnostic and Interventional Radiology (ADIR) Research Center; Tehran, Iran: 2010-Present
- 20- Member, Scientific Committee of “Iran Radiology” Educational Website: 2011-Present
- 21- Member, Shahid Beheshti University of Medical Sciences Medical Education Reform Planning Committee in Medical Education; Tehran, Iran: 2005-2009
- 22- Member, Medical Specialty and Subspecialty Dissertations Assessment Committee of Medical School, Shahid Beheshti University of Medical Sciences; Tehran, Iran: 2009-Present
- 23- Faculty Member, Medical Imaging Informatics Research and Education Center (MIIREC), Iranian Society of Radiology (ISR): 2012-Present
- 24- President Elect, 31st International Iranian Congress of Radiology (ICR-31); Tehran, Iran: May 5-8, 2015

25- Member, National Policy Making Council on PET/CT Imaging, Ministry of Health; Tehran, Iran: 2014-Present

26- Chairman, Department of Radiology; Shahid Beheshti University of Medical Sciences, School of Medicine; Tehran, Iran: 2014-Present

27- Member, Policy Making Council of Iranian Society of Radiology (ISR): 2014-Present

Employment History:

1- Assistant Professor of Radiology, Arak University of Medical Sciences, School of Medicine; Arak, Iran: 1994-1999

2- Assistant Professor of Radiology, Taleghani Hospital, School of Medicine, Shahid Beheshti University of Medical Sciences; Tehran, Iran: 1999-2009

3- Associate Professor of Radiology, Modarres Hospital, School of Medicine, Shahid Beheshti University of Medical Sciences; Tehran, Iran: 2009-Present

4- Diagnostic Radiologist, Noor Medical Imaging Center; Tehran, Iran: 2001-2012

5- Diagnostic Radiologist, Private DAY General Hospital; Tehran, Iran: 2001-Present

Memberships:

1- Member, European Society of Radiology (ESR): 2008-Present

2- Member, European Society of Cardiac Radiology (ESCR): 2009-Present

3- Member, Society of Cardiovascular Computed Tomography (SCCT): 2010-2013

4- Member, European Society of Picture Archiving and Communication System (EuroPACS): 2012-Present

Journal Editorships:

1- Field Editor, Body Imaging Section; Iranian Journal of Radiology (IJR): 2003-2009

2- Associate Editor, Cardiac Imaging Section: Iranian Journal of Radiology (IJR): 2010-Present

3- Associate Editor, “Archives of Cardiovascular Imaging” Journal: 2013-Present

Journal Referees:

1- Reviewer of the “*American Journal of Cardiology*”: 2007-Present

2- Reviewer of “*International Journal of Cardiovascular Imaging*”: 2011-Present

3- Reviewer of “*Iranian Journal of Radiology (IJR)*”: 2003-Present

4- Reviewer of “*Archives of Cardiovascular Imaging*”: 2013-Present

5- Reviewer of “*International Journal of Cardiovascular Research*”: 2014-Present

Awards and Achievements:

1- The “Outstanding Iranian Radiologist” Award: Iranian Medical Council; Tehran, Iran: August 2004

2- Gold Medalist of “Iranian Society of Radiology (ISR)”; Tehran, Iran: May 2011

Internationally-indexed Publications:

- 1- Fattahi Masrouf F, **Arjmand Shabestari A**, Peeri M, et al: Effect of Physical Activities on Bone Mineral Density and Incidence of Fractures in Post-menopausal Women. *Iranian Journal of Radiology*; 2003; 1(3 & 4): 91-96
- 2- Masoodi M, Zali MR, Aghazadeh R, Mohammad Alizadeh AH, Ehsani Ardakani J, **Arjmand Shabestari A**, Somi MH, et al: Cholecystocolic fistula due to adenocarcinoma of colon. *European Journal of Radiology Extra*; 2004; 50(3): 97-99
- 3- **Arjmand Shabestari A**, Shahid N, Ghadimi H, Ghadimi F: Angiographic pattern of atherosclerotic involvement of lower extremity arteries in patients with and without diabetes. *Diabetes and Vascular Disease Research*; 2006; 3(2): 122-123
- 4- **Arjmand Shabestari A**, Akhlaghpour S, Shadmani M, et al: Agreement Determination between Coronary Calcium-scoring and Coronary Stenosis Significance on CT-Angiography. *Iranian Journal of Radiology*; 2006; 3(2): 85-90
- 5- Akhlaghpour S, Tomasian A, **Arjmand Shabestari A**, et al: Percutaneous osteoid osteoma treatment with combination of radiofrequency and alcohol ablation. *Clinical Radiology*; 2007; 62(3): 268-273
- 6- Akhlaghpour S, **Arjmand Shabestari A**, Shojaei Moghadam M: Low dose of rectal thiopental sodium for pediatric sedation in spiral computed tomography study. *Pediatrics International*; 2007; 49(3): 387-391
- 7- **Arjmand Shabestari A**, Abdi S, Akhlaghpour S, et al: Diagnostic Performance of 64-Channel Multislice Computed Tomography in

Assessment of Significant Coronary Artery Disease in Symptomatic Subjects. *American Journal of Cardiology*; 2007; 99(12): 1656-1661

8- **Arjmand Shabestari A**, Nikoukar E, Bakhshandeh H: Hepatic Doppler Ultrasound in Assessment of the Severity of Esophageal Varices in Cirrhotic Patients. *Iranian Journal of Radiology*; 2007; 4(3): 151-158

9- **Arjmand Shabestari A**, Akhlaghpour S, Fatehi M: Findings of Bilateral Coronary to Pulmonary Artery Fistula in 64-Multislice Computed Tomographic Angiography: Correlation with Catheter Angiography. *Journal of Computer Assisted Tomography*; 2008; 32(2): 271-273

10- Masoodi M, Aghazadeh R, Somi MH, Shavakhi A, **Arjmand Shabestari A**, Zali MR: Serum Insulin-Like Growth Factor-I and Tumor Size in Patients with Metastatic Liver Cancer. *Hepatitis Monthly*; 2008; 8(3): 179-183

11- Goudarzi M, Sabouri S, Fayazi N, **Arjmand Shabestari A**, Bakhshayesh Karam M, Kahkouee S: Anomalous Unilateral Single Pulmonary Vein Mimicking Pulmonary Nodules on HRCT of the Lungs and Scimitar Syndrome on Chest Radiograph: Multidetector CT Findings. *Journal of Thoracic Imaging*; 2009; 24(2): 142-146

12- Safi M, Eslami V, **Arjmand Shabestari A**, Saadat H, Namazi MH, Vakili H, Movahed MR: Extrinsic Compression of Left Main Coronary Artery by the Pulmonary Trunk Secondary to Pulmonary Hypertension Documented Using 64-Slice Multidetector Computed Tomography Coronary Angiography. *Clinical Cardiology*; 2009; 32(8): 426-428

13- Saadat H, Taherkhani M, Mohammadi A, **Arjmand Shabestari A**, Movahed MR: Rectus Hematoma- An Under-recognized Complication of Transfemoral Cardiac Catheterization. *American Heart Hospital Journal*; 2009; 7(2): E 128-129

- 14- Akhlaghpour S, Aziz Ahari A, **Arjmand Shabestari A**, Alinaghizadeh MR: Radiofrequency Ablation of Osteoid Osteoma in Atypical Locations: A Case Series. *Clinical Orthopaedics and Related Research*; 2010; 468(7): 1963-1970
- 15- Akhlaghpour S, Aziz Ahari A, Ahmadi SA, **Arjmand Shabestari A**, Gohari Moghaddam K, Alinaghizadeh MR: Histologic evaluation of drill fragments obtained during Osteoid Osteoma radiofrequency ablation. *Skeletal Radiology*; 2010; 39(5): 451-455
- 16- Kajbafzadeh AM, Tanhaeivash R, Elmi A, Shirazi M, Talab SS, **Arjmand Shabestari A**: Three-Dimensional Anatomy of the Pelvic Bone in Bladder Exstrophy: Comparison Between Patients Managed With Osteotomy and Pubic Symphysis Internal Fixation Using Metal Plates. *Urology*; 2010; 76(4): 934-941
- 17- Akhlaghpour S, Dahi F, Alinaghizadeh M, **Arjmand Shabestari A**: CT fluoroscopy-guided transcaval radiofrequency ablation of insulinoma. *Journal of Vascular and Interventional Radiology*; 2011; 22(3): 409-410
- 18- **Arjmand Shabestari A**, Haghighi-Morad M, Akhlaghpour S: Left ventricular ejection fraction impact on contrast opacification of coronary artery bypass grafts in 64-slice multidetector computed tomography angiography. *Journal of Computer Assisted Tomography*; 2011; 35(2): 235-239

- 19- Akhlaghpour S, Ahari AA, **Arjmand Shabestari A**, Ghanei M, Ali HA, Shakiba M: Comparison of Virtual Bronchoscopy with Fiberoptic Bronchoscopy Findings in Patients Exposed to Sulfur Mustard Gas. *Acta Radiologica*; 2011; 52(10): 1095-1100
- 20- Akhlaghpour S, Tomasian A, **Arjmand Shabestari A**, Alinaghizadeh M: CT-guided percutaneous radiofrequency ablation of osteoid osteoma in pregnancy. *Current Orthopaedic Practice*; 2011; 22(4): 362-363
in pregnancy. *Current Orthopaedic Practice*; 2011; 22(4): 362-363
- 21- Mohammadzadeh A, **Arjmand Shabestari A**, Mohammadzadeh M, et al: Diagnostic Performance of Multislice CT Coronary Angiography in the Assessment of Significant Coronary Artery Disease. *Acta Medica Iranica*; 2012; 50(1): 31-36
- 22- **Arjmand Shabestari A**, Akhlaghpour S, Tayebivaljozi R, Fattahi Masrouf F: Prevalence of Congenital Coronary Artery Anomalies and Variants in 2697 Consecutive Patients Using 64-Detector Row Coronary CT-Angiography. *Iranian Journal of Radiology*; 2012; 9(3): 111-121
- 23- Schuetz GM, Schlattmann P, Achenbach S, Budoff M, Garcia MJ, Roehle R, Pontone G, Meijboom WB, Andreini D, Alkadhi H, Honoris L, Bettencourt N, Hausleiter J, Leschka S, Gerber BL, Meijs MFL, **Arjmand Shabestari A**, Sato A, et al: Individual patient data meta-analysis for the clinical assessment of coronary computed tomography angiography: protocol of the Collaborative Meta-Analysis of Cardiac CT (CoMe-CCT). *Systematic Reviews*; 2013; 2:13
- 24- **Arjmand Shabestari A**, Pourghorban R, Tehrai M, Pouraliakbar H, Faghihi Langroudi T, Bakhshandeh H, Abdi S: Comparison of aortic root dimension changes during cardiac cycle between the patients with and without aortic valve calcification using ECG-gated 64-slice and dual-source 256-slice computed tomography scanners: results of a multicenter

study. *International Journal of Cardiovascular Imaging*; 2013; 29(6): 1391-1400

25- **Arjmand Shabestari A**, Bahrami-Motlagh H, Hosseinpanah F, Heidari K: Abdominal Fat Ultrasonographic Measurement Compared to Anthropometric Indices in Predicting the Presence of Coronary Artery Disease. *Journal of Ultrasound in Medicine*; 2013; 32(11): 1957-1965

26- Taheri MS, Pourghorban R, Faghihi Langroudi T, **Arjmand Shabestari A**, Haghghatkhah H, Bagheri SM: Not-to-tap cystic lesions: spectrum of hydatid disease. *Emergency Radiology*; 2013; 20(6): 553-561

27- **Arjmand Shabestari A**: Coronary Artery Calcium Score: A Review. *Iranian Red Crescent Medical Journal*; 2013; 15(12): e16616

28- Faghihi Langroudi T, **Arjmand Shabestari A**, Pourghorban R, Khalili Pouya E: Congenital External Carotid-External Jugular Arteriovenous Fistula: Diagnosis With Contrast-Enhanced Computed Tomography. *Iranian Journal of Radiology*; 2015; 12 (1): e7450

Books

1- Mohtashemi B, **Arjmand Shabestari A**, Fatehi M (editors): Persian Translation of “*Textbook of Clinical Radiology*” edited by: Breitenseher M, Pokieser P, Lechner G; University Publisher 3.0 GmbH; Vienna; Austria: 2012; Translation Published by Mirmah Publisher Co.; Tehran, Iran: 2015

Selected Oral Presentations and Peer Reviewed Abstracts:

- 1- Ameri AA, **Arjmand Shabestari A**: “Technique of Ultrasonic Diagnosis of Congenital Dislocation of Hip (CDH) and Report of Cases” in *11th International Iranian Congress of Radiology*; May 2-4, 1994; Isfahan, Iran
- 2- **Arjmand Shabestari A**, Mahdizadeh S: “Splenic Volume & Density Determination using CT in Iranian People” in *14th International Iranian Congress of Radiology*; October 24-28, 1997; Tehran, Iran
- 3- **Arjmand Shabestari A**, Akhlaghpour S: “Virtual Endoscopy and 3D Volume Rendering of Trachea: Experience in Iran” in *1st International Congress of Pulmonary Diseases, Critical Care and Tuberculosis*; December 1-4, 2003; Tehran, Iran
- 4- Sima HR, Mashayekh A, Hedayati M, Vahidi M, Samie S, **Arjmand Shabestari A**, Alavian SM, Mohammad Alizadeh AH, Ehsani Ardakani MJ; Ayasoofi K, Zali MR: “Insulin Resistance in Iranian Patients with Nonalcoholic Steatohepatitis” in *4th Iranian International Congress of Gastroenterology & Hepatology*; December 5-7, 2004; Tehran, Iran
- 5- Sima HR, Mashayekh A, Eyvazzadeh L, **Arjmand Shabestari A**, Hedayati M, Alavian SM, Mohammad Alizadeh AH, Ayasoofi K, Zali MR: “ The Efficacy of Standardized Diet in Management of Iranian Patients with Nonalcoholic Steatohepatitis” in *4th Iranian International Congress of Gastroenterology & Hepatology*; December 5-7, 2004; Tehran, Iran
- 6- Masoodi M, Zali MR, Mohammad Alizadeh AH, Aghazadeh R, Ehsani Ardakani MJ, Noorinayer B, Somi MH, Yazdani S, Shavakhi A, Antikchi MH, **Arjmand Shabestari A**, Honarkar Z; “Serum Insulin-Like Growth Factor-1 and Tumor Size in Patients with Metastatic Liver Cancer” in *4th Iranian International Congress of Gastroenterology & Hepatology*; December 5-7, 2004; Tehran, Iran

- 7- Akhlaghpour S, **Arjmand Shabestari A**, Ebrahimi M, Shademani M: “Value of Coronary Ca Scoring in Correlation with Coronary CT Angiography” in *European Society of Cardiac Radiology (ESCR) Congress*; October 21-22, 2005; Zurich, Switzerland
- 8- Akhlaghpour S, **Arjmand Shabestari A**, Ebrahimi M, Shojaei Moghadam M, Shademani M: “ Functional Study of the Heart using MRI and MSCT” in *21st International Iranian Congress of Radiology*; January 17-22, 2006; Tehran, Iran
- 9- **Arjmand Shabestari A**, Mozaffari M, Tehrai M, Baharjoo H, Nazeri I, Firouzi I, Abdi S: “Preliminary Reports on the Accuracy of Coronary CT-Angiography using 64-Slice MSCT in Iran” in *21st International Iranian Congress of Radiology*; January 17-22, 2006; Tehran, Iran
- 10- Tajik P, Kajbafzadeh A, Tanhaeivash R, **Arjmand Shabestari A**: “Comparison of Osseous Dimensions and Intrapelvic Angles in Operated Bladder Exstrophy Patients” in *17th European Society of Pediatric Urology (ESPU) Congress*; May 9, 2006; Athens, Greece
- 11- Kajbafzadeh A, Tajik P, Mirzadeh H, Sadeghi Z, Elmi A, Arshadi H, Tanhaeivash R, **Arjmand Shabestari A**: “A New Technique for Approximation and Internal Fixation of the Symphysis Pubis in Bladder Exstrophy” in *17th European Society of Pediatric Urology (ESPU) Congress*; May 9, 2006; Athens, Greece
- 12- **Arjmand Shabestari A**, Abdi S, Baharjoo HR, Fatehi M, Firouzi I, Hashemian M: “Diagnostic Accuracy of 64-slice MSCT in Assessment of CABGs” in *22nd International Iranian Congress of Radiology*; January 16-19, 2007; Tehran, Iran
- 13- **Arjmand Shabestari A**: “Cerebral CT-Angiography” in *1st Interdisciplinary Research Methods in Neuroscience*; April 25-27, 2007; Tehran, Iran

- 14- Fatehi M, **Arjmand Shabestari A**: “Graphical User Interface for Structured Reporting of Coronary CTA” in *25th Euro PACS Congress and 21st International CARS Congress*; June 27-30, 2007; Berlin, Germany
- 15- **Arjmand Shabestari A**, Akhlaghpour S, Fatehi M, Ebrahimi A, Alinaghizadeh MR: “Clinical Application of Automatic Segmentation for HRCT of Lung” in *1st Iranian Imaging Informatics Conference*; September 6-7, 2007; Tehran, Iran
- 16- Fattahi F, Fatehi M, Alinaghizadeh MR, **Arjmand Shabestari A**, Akhlaghpour S: “The Experience of Design and Implementation of the First Digital Reading Room in Iran” in *1st Iranian Imaging Informatics Conference*; September 6-7, 2007; Tehran, Iran
- 17- **Arjmand Shabestari A**, Fatehi M, Akhlaghpour S, Fattahi F, Alinaghizadeh MR: “Experience of Design and Implementation of the First Digital Reading Room in Iran” in *23rd Iranian Congress of Radiology (ICR-23)*; October 2007; Tehran, Iran
- 18- Alinaghizadeh MR, Akhlaghpour S, Fatehi M, **Arjmand Shabestari A**, Fattahi F: “PACS Upgrade” in *23rd Iranian Congress of Radiology (ICR-23)*; October 2007; Tehran, Iran
- 19- Fatehi M, **Arjmand Shabestari A**, Akhlaghpour S, Marashi A, Inchingolo P: “Multilingual Structured Reporting of Cardiac CT through a Graphical User Interface” in *Annual Congress of Radiologic Society of North America (RSNA)*; November 25-30, 2007; Chicago, IL, USA
- 20- Fatehi M, **Arjmand Shabestari A**, Akhlaghpour S, Bagheri M, Yazdanifard K: “Added Value of Structured Reporting for ePACS Concept: A Model for Lung HRCT Interpretation” in *European Congress of Radiology (ECR)*; March 7-11, 2008; Vienna, Austria
- 21- Fatehi M, Akhlaghpour S, **Arjmand Shabestari A**, Bagheri M, Marashi A, Poli A, Alizadeh H: “Cross Language Interpretation of Spine

Imaging Based on Structured Reporting” in *European Congress of Radiology (ECR)*; March 7-11, 2008; Vienna, Austria

22- **Arjmand Shabestari A**: “Cardiovascular CT” in CT from Head to Toe III: *Annual European CT Workshop*; April 11–13, 2008; Marseille, France

23- Akhlaghpour S, Fatehi M, **Arjmand Shabestari A**, Fattahi F: “CT Evaluation after RF Ablation of Hepatic Tumors” in *24th International Iranian Congress of Radiology*; April 23-26, 2008; Shiraz, Iran

24- Fatehi M, Akhlaghpour S, **Arjmand Shabestari A**, Fattahi F, Alinaghizadeh MR: “Added Value of 3D Quantitative CT for Bone densitometry” in *24th International Iranian Congress of Radiology*; April 23-26, 2008; Shiraz, Iran

25- Akhlaghpour S, Fatehi M, Tomasian A, **Arjmand Shabestari A**, Ebrahimi M, Alinaghizadeh MR: “Treatment of Osteoid Osteoma using Percutaneous Radiofrequency Ablation and Alcohol Injection” in *24th International Iranian Congress of Radiology*; April 23-26, 2008; Shiraz, Iran

26- **Arjmand Shabestari A**: “Accuracy of 64-Slice Multislice Computed Tomography in Assessment of Coronary Artery Bypass Grafts and Distal Anastomoses Patency” in *14th World Congress on Heart Disease, International Academy of Cardiology Annual Scientific Sessions*; July 26-29, 2008; Toronto, Canada

27- Fatehi M, Marashi A, **Arjmand Shabestari A**: “Web-based Multilingual Structured Reporting” in *European Congress of Radiology (ECR)*; March 6-10, 2009; Vienna, Austria

28- Akhlaghpour S, Fatehi M, Tomasian A, **Arjmand Shabestari A**, Ebrahimi M, Alinaghizadeh M: “Is Alcohol Injection Beneficial for Radiofrequency Ablation of Osteoid Osteoma?” in *European Congress of Radiology (ECR)*; March 6-10, 2009; Vienna, Austria

- 29- Fatehi M, Hirsch A, **Arjmand Shabestari A**, Moritz T, Marashi A, Yazdanifard K, Brandstätter J, Pokieser P: “Interactive ePACS: Combination of a PACS-Archive and Interactive Structured Reporting, IMAGINE Exhibit, *European Congress of Radiology (ECR)*; March 6-10, 2009, Vienna, Austria
- 30- Moghadam Shad P, **Arjmand Shabestari A**, Akhlaghpour S, Alinaghizadeh M: “Radiation Dose Estimates in CT Coronary Angiography” in *25th International Iranian Congress of Radiology*; April 28-May 1, 2009; Tehran, Iran
- 31- **Arjmand Shabestari A**: “Coronary CT Angiography Workshop” in *25th International Iranian Congress of Radiology*; April 28-May 1, 2009; Tehran, Iran
- 32- Tehrai M, **Arjmand Shabestari A**, Fatehi M, Baharjoo H, Mozafari M, Mansoori B: “Extracardiac Findings of Coronary CT Angiography by 64 Slice CT” in *25th International Iranian Congress of Radiology*; April 28-May 1, 2009; Tehran, Iran
- 33- Fatehi M, **Arjmand Shabestari A**: “Introduction to Evidence Based Radiology (EBR)” in *25th International Iranian Congress of Radiology*; April 28-May 1, 2009; Tehran, Iran
- 34- Akhlaghpour S, Alinaghizadeh M, Fatehi M, **Arjmand Shabestari A**, Jafari AH, Shirkavand A: “Cardiac and Liver T2* Measurement in 2000 Thalassemia Patients” in *25th International Iranian Congress of Radiology*; April 28-May 1, 2009; Tehran, Iran
- 35- Fatehi M, **Arjmand Shabestari A**, Akhlaghpour S: “The Role of MDCT in Advanced Visualization of Spine Anomalies” in *5th International Conference of Azerbaijan Traumatologists’ and Orthopedists’ Association*; June 2009; Baku, Azerbaijan
- 36- Akhlaghpour S, Fatehi M, **Arjmand Shabestari A**: “Radiofrequency Ablation of Osteoid Osteoma” in *5th International Conference of*

Azerbaijan Traumatologists' and Orthopedists' Association; June 2009; Baku, Azerbaijan

37- Hoodeshenas S, **Arjmand Shabestari A**: "Evaluation of the Correlation Between Myocardial Bridging and Atherosclerotic Changes in Coronary Artery Segment Proximal to the Bridge by 64-Slice Multidetector CT Scan" in *27th International Iranian Congress of Radiology*; May 17-20, 2011; Tehran, Iran

38- **Arjmand Shabestari A**: "Board Review for Radiology Residents: Cardiovascular Imaging" in *27th International Iranian Congress of Radiology*; May 17-20, 2011; Tehran, Iran

39- **Arjmand Shabestari A**: "Coronary CT Angiography: Tips for Improving Image Quality" in *28th International Iranian Congress of Radiology*; May 15-18, 2012; Tehran, Iran

40- **Arjmand Shabestari A**: "Board Review for Radiology Residents: Thoracic Imaging" in *28th International Iranian Congress of Radiology*; May 15-18, 2012; Tehran, Iran

41- Fatehi M, Hosseinizabet G, **Arjmand Shabestari A**: "Overview of Musculoskeletal Imaging Findings of Thalassemia" in *98th RSNA*; Dec 2012; Chicago, IL, USA

42- **Arjmand Shabestari A**: "PET/CT in Cardiac Diseases" in Pre-congress PET/CT Course; *30th International Iranian Congress of Radiology*; May 12, 2014; Tehran, Iran

43- **Arjmand Shabestari A**: "Board review for Radiology Residents: Cardio-thoracic Imaging" in *30th International Iranian Congress of Radiology*; May 13-16, 2014; Tehran, Iran

44- **Arjmand Shabestari A**: "Contrast Agents in Coronary CT-Angiography and News on Cardiac Imaging" in *National Seminar on Role of Contrast Media in Medical Imaging and Innovations of CT & MRI*; February 3-4, 2015; Tehran, Iran

45- **Arjmand Shabestari A**: “The Role of Medical Imaging in Prostate Cancer Staging” in *Prostate Cancer Symposium*; February 5: 2015: Tehran, Iran

Selected Poster Presentations:

1- Fatehi M, **Arjmand Shabestari A**, Akhlaghpour S: “Towards Standard Language for Radiology Interpretation: Assessment of Applicability of Radlex Terms” in *26th Congress of EuroPACS/CARS*, June 25-28, 2008; Barcelona, Spain

2- Fatehi M, Akhlaghpour S, **Arjmand Shabestari A**, Fattahi Masrouf F, Shojae Moghadam M: “CT Evaluation After Radiofrequency Ablation of Hepatic Tumors” in *European Congress of Radiology (ECR)*; March 6-10, 2009; Vienna, Austria

3- Fatehi M, Hirsch A, **Arjmand Shabestari A**, Moritz T, Marashi A, Yazdanifard K, Brandstaetter J, Pokieser P: “Interactive e-PACS: Combination of a PACS archive and interactive structured reporting” in *European Congress of Radiology (ECR)*; March 6-10, 2009; Vienna, Austria

4- **Arjmand Shabestari A**, Fatehi M, Akhlaghpour S, Tehrai M, Hashemian M: Accuracy of 64-slice CT in Assessment of Coronary Artery Bypass Grafts and Distal Anastomoses” in *European Congress of Radiology (ECR)*; March 6-10, 2009; Vienna, Austria

5- Fatehi M, **Arjmand Shabestari A**: “Discovering Clinical Problem Solving and Research Potentials of Structured Reporting” in *27th International EuroPACS Meeting*; June 2009; Berlin, Germany

6- Bahrami Motlagh H, **Arjmand Shabestari A**, Hosseinpanah F, Heidari K: “Measurement of abdominal fat by ultrasonography compared to anthropometric indices in predicting the presence of coronary artery

disease” in *European Congress of Radiology (ECR)*; March 3-7, 2011; Vienna, Austria

7- **Arjmand Shabestari A**, Pourghorban R, Faghihi T, Bakhshandeh H, Tehrai M, Pouraliakbar H, Abdi S: “Aortic root dimension changes during cardiac cycle in patients with and without aortic valve calcification using ECG-gated 64-slice and dual-source 256-slice computed tomography scanners” in *European Congress of Radiology (ECR)*; March 7-11, 2013; Vienna, Austria

8- **Arjmand Shabestari A**, Pourghorban R, Tehrai M, Pouraliakbar H, Faghihi Langroodi T, Bakhshandeh H, Abdi S: "Effect of the Presence, Degree and Location of Aortic Valve Calcification on its Dynamic Behavior During Cardiac Cycle: Results of a Multicenter Study" in *8th Annual Scientific Meeting of Society of Cardiovascular Computed Tomography (SCCT)*; July 11-14, 2013; Montréal, Québec, Canada

9- Schuetz GM, Schlattmann P, Achenbach S, Budoff MJ, Garcia MJ, Roehle R, Pontone G, Meijboom WB, Andreini D, Alkadhi H, Honoris L, Bettencourt N, Hausleiter J, Leschka S, Gerber BL, Meijs MFL, **Arjmand Shabestari A**, Sato A, et al: “Objectives and Baseline Characteristics of CoMe-CCT (Collaborative Meta-Analysis of Cardiac CT)- An Individual Patient Data Meta-Analysis for the Clinical Assessment of Coronary Computed Tomography Angiography” in *8th Annual Scientific Meeting of Society of Cardiovascular Computed Tomography (SCCT)*; July 11-14, 2013; Montréal, Québec, Canada

10- Faghihi Langroudi T, Raoufi M, **Arjmand Shabestari A**, Sanei Taheri M, Karimi MA, Pourghorban R: “Correlation between pulmonary arterial obstruction index (PAOI) and right ventricle to left ventricle ratio (RV/LV ratio) in CT angiography of patients with pulmonary embolism” in *European Congress of Radiology (ECR)*; March 6-10, 2014; Vienna, Austria