

## Curriculum Vitae



*Azra IZANLOO*

### *Contact:*

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### *Education:*

- ✓ *Ms in Medical Education, Mashhad University of Medical Sciences, Mashhad, Iran (2009-2012)*
- ✓ *BS in Radiology Technology, Mashhad University of Medical Sciences, Mashhad, Iran. (2007-2009)*
- ✓ *Associate degree in Nuclear Medicine, Mashhad University of Medical Sciences, Mashhad, Iran (2004- 2006)*

*Language: Farsi*

*English. Good*

### **Work Experience (in the last 3 years):**

- Head of Research and Education Department, Razavi Hospital. Mashhad, Iran.
- Editorial board in Cancer Press Journal.
- Associate Editor in International Razavi Journal of Medicine
- Research advisor in Society of Hypnosis in Iran.
- Research advisor in Hasheminejad Hospital, Mashhad.
- Teacher in Mashhad University of Medical Sciences, Mashhad, Iran.
- Health physics in DIBA Nuclear Medicine Department, Mashhad, Iran
- Reviewer in International Razavi Journal of Medicine, Journal of Medical Sciences Nishapur, Science Publishing and Research Deputy in Mashhad University of Medical Sciences.

### **Link in google scholar:**

<https://scholar.google.com/citations?user=TevbHSsAAAAJ&hl=en>

### **Articles Publication:**

- ✓ Fathi M; Joudi M, Rejabnezhad Y, **Izanloo A**, Joudi M, Hiradfar M, Sabzevari A.R. Case report: secretory breast cancer in an 11-year-old girl. *Journal of Pediatric Surgery Case Reports*, 1(2013), 357-8. (ISI.IF=1.383)
- ✓ MohamadEbrahimzadeKarizaki, **AzraIzanloo**, HadiNejatian. Design and implementation of Activity-based management and activity-based costing (ABM/ABC) Systems in the laboratory of Razavi Sub-specialty Hospital. *Advances in Environmental Biology*, 8(19) Special 2014, Pages: 66-73. (ISI.IF=0.15) (**Corresponding Author**)
- ✓ Moeinipour A; Amouzeshi A ; Joudi M ; Fathi M; Jahanbakhsh S ; Hafez S ; **AzraIzanloo** ; Khorsand M . A Rare Central Venous Catheter Malposition: A Case Report. *Anesth Pain Med*. 2014 February; 3(3): e16049. (Index: Pubmed)
- ✓ Farhangi Hamid, SharifiNorieh, Ahanchian Hamid, **IzanlooAzra**. Auto Immune hemolytic anemia preceding the diagnosis of primary central nervous system lymphoma. *Iranian Journal of Pediatric Hematology Oncology*. Iran J PedHematolOncol. 2015; 5(1): 65–69. (Index:Pubmed) (**Corresponding Author**)
- ✓ Joudi M, Fathi M, Soltani G, **Izanloo A**. Factors affecting on serum lactate after cardiac surgery. *Anesth Pain Med*. 2014 Oct 14; 4(4): e18514. (Index: Pubmed)
- ✓ Joudi M, Fathi M, Harati H, Joudi M, **Izanloo A**, Rahdari A, Soltani G. Evaluating the incidence of cognitive disorder following off-pump coronary artery bypasses surgery and its predisposing factors. *Anesth Pain Med*. 2014 Sep 15; 4(4): e18545. (Index: Pubmed)
- ✓ Bidouei F, Abdolhosseini S, Jafarzadeh N, **Izanloo A**, Ghaffarzadegan K, Abdolhosseini A, Khoshroo F, Vaziri M, Tourdeh T, Ashraf H. Knowledge and perception toward colorectal cancer screening in east of Iran. *Int J Health Policy Manag*. 2014 May 18; 3(1): 11-5. (Index: Pubmed)

- ✓ Marjanjoudi, Mehdi Fathi, Amin Dalili, SaeedJahanbakhsh, Amir MerikhiArdabili, Mohsen Akhondi, **AzraIzanloo**. The Association of Anesthetic Method With Developing Back Pain After Lower Extremity Operations. *Anesth Pain Med* 2014 December; 4(5):e18194.(Index:Pubmed)
- ✓ Fathi M, Joudi M, **Izanloo A**, Montazeri O. Secondary esophagus perforation caused by insertion of nasogastric tube: a case report. *Journal of Surgery and Trauma* 2013; 1(3).
- ✓ Abdolhosseini A, TotonchiSarraf K, Tayebi S, **Izanloo A**, JafariMoghadam N. Prevalence of peptic ulcer disease in asymptomatic subjects referring to the check-up clinic of razavi hospital form 2006-2011. *Razavi Int J Med* 2014; 2(1):e15555.(**Corresponding Author**)
- ✓ Zahra Mojarradi; SaeedehAmouzegar; SomayeBeikzadeh; MahdiyehMilani; **AzraIzanloo**; GhafourKhoramehr. Health Tourism Inclined Toward Obtaining Accreditation. *Razavi Int J Med*. 2014 November; 2(4): e20047.
- ✓ Ali Abdolhosseini., KambizTotonchiSarraf., **AzraIzanloo** and NajmeJafari. Evaluation the Relationship between PSA and Prostate Size and also PSA and BMI in subjects referring to the Check- up Clinic of Razavi Hospital. *Medical Journal of Mashhad University of Medical Sciences Mar-Apr* 2013; 56(1): 26-30.
- ✓ Mohsen Bagheri, Ali Gholinejad Devin, **AzraIzanloo**. A Two-Stage Stochastic Programming for Nurse Scheduling in RazaviHospital. *Razavi Int J Med*. 2015 February; 3(1): e23622.(**Corresponding Author**)
- ✓ **IzanlooA**,Fathi M, IzanlooS,Vosooghinia H, Hashemian A.R, Sadrzadeh S.M, Ghaffarzadehgan K. Efficacy of Conversational Hypnosis and Propofol in Reducing Adverse Effects of Endoscopy. *Anesth Pain Med*. 2015 October; 5(5): e27695.(Index:Pubmed)
- ✓ Mohammadi A, Mohajeri GH, Dargahi M, Golmohammadzade SH, Jabbari F, Shabestari M, AkhondzadeR,**Izanloo A**. A Study of the Safety and Efficacy of  $\geq 36$  mm Long Drug Eluting Stents for Diffuse Coronary Disease. *Journal of CardiolTher* 2014 October 10 1(8): 196-199.(**Corresponding Author**)
- ✓ Joudi M, Sabzevari A.R, Nazarzadeh R, Sharifinoghabi R, Ameri L, Vaziri M, Dalili A,**Izanloo A**,Fathi M. Pathological Evaluation of Ganglion Cells in Biopsies from Upper Side of the Dentate Line in Patients with Perianal Problems. *International Journal of Pediatrics*. 2014; 2(7).
- ✓ AbbasiTashnizi M, Joudi M, **Izanloo A**, SoltaniGh, Hasanzadeh R, Fathi M. Three Cases of a Rare Association: Double Aortic Arch. *International Journal of Pediatrics* 2016.(in Press).(index: ISI)
- ✓ Joudi M, Sabzevari A.R, Fathi M, Kalantari M, Pakdel A, Dalili A, **Izanloo A**. Comparative study of high powerful magnet with conventional repair of suture in the intestinal anastomosis of rats. *International Journal of Pediatrics* 2016.(in Press).( index: ISI)
- ✓ SadrzadehM, **Izanloo A**, TalebiDeloie M, MahmoudiGharaee A. Hemorrhagic corpus luteum with generalized abdominal pain presentation in patient with Idiopathic thrombocytopenic purpura. *Razavi International Journal of Medicine* 2016. (in Press). (index: EMBASE)(**Corresponding Author**)

- ✓ Alizadeh K, Tabari M, Shirinzadeh Feizabadi A, **Izanloo A**. A Report on Emergent Pulmonary Embolectomy. *J Cardiothorac Med*. 2016; 4(1):411-414.(index: EBSCO)
- ✓ Joudi M, Fathi M, Montazeri O, **Izanloo A**. An evaluation of the effect of hypnosis on postoperative analgesia following laparoscopic cholecystectomy. *Journal of clinical and experimental hypnosis* 2016; 64(3): 365-372.(index; ISI)
- ✓ Shorin HR, Daghi MG, Mirkazemi M, Assadian M, Ashraf H, **Izanloo A**. Antibiotic Prophylaxis in Bacterial Infection of Type IIIA Open Fracture of Tibial Shaft With or Without Fibula Fracture. *Razavi International Journal of Medicine* 2016; 4(2).(index: EMBASE)
- ✓ Fazlinezhad A, Moodi F, **Izanloo A**. Eccentricity Index Identifies the Severity of Left to Right Shunt in Patients With Secundum Type Atrial Septal Defect. *Razavi International Journal of Medicine* 2016; (in press). (index: EMBASE)
- ✓ Khodashenas E, Mohammadzadeh A, Sohrabi M, **Izanloo A**. The Effect of Zinc Supplementation on Cognitive Performance in Schoolchildren. *International Journal of Pediatrics* 2015; 3(6.1).(index: ISI)
- ✓ Bagheri M, Gholinejad Devin A, **Izanloo A**. An application of stochastic programming method for nurse scheduling problem in real word hospital. *Computers & Industrial Engineering* 2016; 96. (index:ISI) (**Corresponding Author**)
- ✓ Fazlinezhad A, Rezaei Yazdi Z, Alizadeh Sani F, **Izanloo A**. The correlation between serum level of pro b-type natriuretic peptide and severity of mitral valve stenosis as well as other related cardiac hemodynamic parameters. *Gazzetta Medica Italiana - Archivio per le Scienze Mediche*. (in press) (index; ISI)
- ✓ Amouzagar S, Mojaradi Z, **Izanloo A**, Beikzadeh S, Milani M. Qualitative Examination of Health Tourism and its Challenges. *Int J Travel Med Glob Health*. 2016 Sep;4(3):89-92.(index; Pubmed)
- ✓ Alizadeh K, Tabari M, Zahdi Aval F, Mashhadi L, **Izanloo A**. A comparative study of homocysteine levels in patients undergoing coronary bypass with and without classic risk factors. *Chirurgia journal* 2017. (in press) (index:ISI)
- ✓ Alizadeh K, Tabari M, **Izanloo A**. A report on the acute pulmonary embolectomy in a community hospital. *Journal of Cardio-Thoracic Medicine* 2016; 4(1).(index: Scopuse)
- ✓ Jamshidi Kh, Mirkazemi M, **Izanloo A**, Abdollahpouri R. Locking plate with fresh frozen fibular strut allograft for surgical treatment of solitary bone cyst in proximal femur. (under review)
- ✓ Bagheri F, Gharehdaghi M, **Izanloo A**, Rahimi H, MirKazemi M. Proximal Tibial Osteotomy in patients with varus knee deformity using M\_W technique: Evaluation of Results. (under review)
- ✓ Shoushtarizadeh T, Ghandehari H, Mirkazemi M, Givechian B, Sabbaghan S, **Izanloo A**. Lymphoma masquerading as Tuberculosis of the vertebra: case report and discussion of diagnosis. (under review)

- ✓ Jamshidi Kh , Hajialiloo Sami S, Mirkazemi M, Ghaffarzadehgan K, **Izanloo A**, Denosumab in Patients with Giant Cell Tumor and Its Recurrence: A Systematic Review and Meta-Analysis. (under review) (**corresponding author**)
- ✓ Jafarzadeh N, Faal A, Farrokhi F, Ziaolhagh R, Hashemian HR, Moghadam MD, Jafari-Rad M, **Izanloo A**, Bidouei F, Ghafarzadehgan K. Epidemiology of nervous system tumors according to WHO 2007 classification: a report of 1,164 cases from a single hospital. (under revision)
- ✓ Erfani M, Elias S, **Izanloo A**. Determination of kinetic parameters based on calcium borate nano- structures. (under review)
- ✓ Soroosh D, Zakeri H, **Izanloo A**. Investigating traumatic injuries to occupants involved in rollover crashes who were admitted to a community hospital. (under review)

#### Book:

- ✓ محمدی افسانه، ایزاتلو عنذرا. راهنمای جامع قلب. مشهد: انتشارات پرستاران جوان. 1394
- ✓ **Fazlinejad Afsoon, Izanloo Azra,.... A manual of interesting echocardiographic images and clinical cases (from NL hear to real). (writing)**

#### Presented at congresses:

- ✓ Gholami H, **Izanloo A**, Azarpazhoo M, Sima H.R, Ghavami H. Comparison items analysis of medical entrance exam residency with two methods: classical test analysis and item response theory (IRT) in Mashhad university of medical sciences in Iran 2012. The leading international medical education conference(amee 201). 25-27 August 2012. Lyon, France.(poster)
- ✓ Bostani M, **Izanloo A**, Raoufi F. Patterns of DMSA renal scan in different renal abnormalities. International congress of nuclear medicine. 4-6 November 2010.( Poster)
- ✓ Bostani M, **Izanloo A**, Raoufi F. Tc –RBC liver SPECT versus ultrasonography in diagnosis of liver hemangioma. International congress of nuclear medicine. 4-6 November 2010.(poster)
- ✓ Bostani M, **Izanloo A**, Raoufi F. How reliable is DMSA renal scan in length measurement?.International congress of nuclear medicine. 4-6 November 2010.( oral Presentation)
- ✓ Bostani M, **Izanloo A**, Raoufi F. Correlation of contrast-CT scan and RBC liver SPECT in diagnosis of liver hemangioma.10<sup>th</sup> Asia Oceania of nuclear medicine and biology, Tehra, Iran 2012. (poster)

تهیه مواد آموزشی:

- ✓ نوآوری در کارآموزی و کارورزی دانشجویان رشته تکنولوژی رادیولوژی: استفاده از Logbook و مربی اختصاصی برای اولین بار در کشور (کسب امتیاز فرآیند برتر در هفتمین جشنواره مطهری)
  - ✓ استفاده از نمایش فیلم فرآیند جراحی در کاهش اضطراب بیماران (کسب امتیاز فرآیند برتر در جشنواره مطهری)
  - ✓ آموزش دانشجوی محور در تدریس اخلاق پزشکی ((کسب امتیاز فرآیند برتر در جشنواره مطهری 1394))
- مجری و یا همکار پژوهش (در حال انجام):

- سنتز و ارزیابی نانوذرات هدفمند اکسید آهن- منگنز جهت تصویربرداری تشخیصی سلولهای سرطانی (مرکز تحقیقات سرطان بیمارستان رضوی- همکار طرح)
- بررسی اثر خواص آنتی اکسیدانی و سایتوتوکسیسیتی نانوکامپوزیت اسیدگالیک- کیتوسان بروی سلولهای سرطانی ( مرکز تحقیقات سرطان بیمارستان رضوی- همکار طرح)
- بررسی حداقل میزان کشندگی ( MIC ) و حداقل میزان مهار باکتریایی ( MBC ) نانوکامپوزیت اسید گالیک – کیتوسان علیه برخی شاخص های عفونتهای باکتریایی گرم مثبت و گرم منفی (مرکز تحقیقات سرطان بیمارستان رضوی- همکار طرح)
- ارائه یک مدل با بیومارکرهای متعدد سرمی جهت پیش بینی پیش آگهی بیماران مبتلا به سرطان کولورکتال ( مرکز تحقیقات سرطان بیمارستان رضوی- همکار طرح)
- بررسی میزان آگاهی و نگرش خانم ها از غربالگری کانسر پستان در شرق ایران ( مرکز تحقیقات سرطان بیمارستان رضوی- مجری طرح)
- بررسی ارتباط عفونت با هلیکوباکتر پیلوری در ایجاد ضایعات پره نوپلاستیک معده ( مرکز تحقیقات سرطان بیمارستان رضوی- همکار طرح)
- بررسی سطح سرمی TFFs در بیماران شناخته شده ی مبتلا به متاپلازی اینتستینال معده( مرکز تحقیقات سرطان بیمارستان رضوی- همکار طرح)
- اندازه گیری بالانس اکسیدان – آنتی اکسیدان به روش PAB assay در بیماران گاستریک کانسر و مقایسه آن با افراد سالم( مرکز تحقیقات سرطان بیمارستان رضوی- همکار طرح)
- بررسی سطح بیان پروتئین های DNA Mismatch repair به روش ایمونوهیستوشیمی در بیماران مبتلا به کانسر اندومتر و ارتباط آن با ویژگی های بالینی و پاتولوژی تومور( مرکز تحقیقات سرطان بیمارستان رضوی- همکار طرح)
- بررسی میزان آدیپونکتین در زنان مبتلا به سرطان پستان و زنان سالم( مرکز تحقیقات سرطان بیمارستان رضوی- همکار طرح)

شرکت در راه اندازی یا فعال سازی مراکز تحقیقاتی:  
مرکز تحقیقات سرطان رضوی بعنوان هیات مؤسس

### **ResearchInterests:**

- Epidemiology
- Cancer
- Nonmaterial
- Nuclear Medicine Imaging
- Competency/outcome-based education
- Professionalism
- Medical Education
- Assessment and Evaluation