



Dr. Azin Alizadehasl

Curriculum Vitae



Contents

General Personal Information	2
Fields of Interest:	3
Skills:.....	4
Education:.....	5
Honors/Achievements:.....	6
Innovations:	18
Academic and Official Appointment:	20
Publications Overview	24
Refereed Journal Articles:	25
Publications in peer-reviewed Journals:.....	26
Conference Presentations (International):	56
Conference Presentations (National):	68
Research Projects:	73
Supervision of Thesis:.....	80
Advisor of Thesis:	84
Books and CDs	86

General Personal Information



Azin Alizadehasl, MD, FACC, FASE

Professor of Cardiology

Echo-Cardiologist, Cardio-Oncologist

Founder of Cardio-Oncology in Iran

President of international Cardio-Oncology Society- Iran Chapter

Cardio-Oncology Research Center

Rajaie Cardiovascular Medical & Research Institute, Tehran, Iran

Member of Iranian Academy of Medical Sciences

Tel: +98(21)23922190,

[Email: alizadeasl@gmail.com](mailto:alizadeasl@gmail.com)

Orcid ID: 0000000285501378

<http://cardionco.com>

linkedin : https://www.linkedin.com/in/azin-alizadehasl-md-facc-fase-387ba891?utm_source=share&utm_campaign=share_via&utm_content=profile&utm_medium=ios_app

<https://share.google/Kx7Y7vUIO1DGg xv7V>

<https://t.me/echocardiograph>

Fields of Interest:

- **Echocardiography and Cardio-Oncology** which I am highly interested in.
- Cardiac Imaging
- Adult Congenital Heart disease
- Cardiomyopathy and Valvular Heart disease,
- Ischemic Heart Disease
- Medical Engineering

Skills:

1. **SPSS 18.0 for Windows statistical package.**
2. **ICDL Certificate in:**
3. **Microsoft Excel;**
4. **Microsoft PowerPoint;**
5. **Microsoft Word.**
6. **Microsoft Outlook**
7. **Search on Internet**
8. **Clinical Trial**
9. **systematic review writing**
10. **Artificial intelligence**

Education:

- General medicine, Tabriz University of Medical Sciences, Tabriz –Iran (1993-2000)
- Iranian Permanent Medical Certification License (December 2000)
- Board certified in cardiology, Iran and Tabriz University of Medical Sciences, Tabriz-Iran (2002-2006)
- Research Program education Course, Tabriz University of Medical Sciences, Tabriz, Iran (3 months Period, May-Jul 2010)
- Fellowship of “Medical Education”, Tabriz University of Medical Sciences, Tabriz, Iran (Sep 2010- Mar 2011)
- MRI educational course (in 3 months period, Tehran University of medical science, Tehran, Iran (Dec 2010- Mar 2011)
- Fellowship of echocardiography, Tehran University of medical science, Tehran, Iran (2011- 2012)
- Medical faculty member, Tabriz University of Medical Sciences, Tabriz, Iran (2007-2012).
- Medical faculty member, Iran University of Medical Sciences, Tehran, Iran (2012-now).
- Two short courses of ECHOCARDIOGRAPHY education in **METHODIST HOSPITAL, HOUSTON, USA**
- Cardio-Oncology 1 year observership Course, Canada, Toronto, March 2018-2019 (**TORONTO GENERAL HOSPITAL**)
- **Two months educational course in MD-Anderson Center, Houston; 2019.**
- Educational Course of Blood Transfusion.(2019)
- Near 10 CMEs of “Cardiotoxicity” and other cardio-Oncology related fielded topics from **USA Rush University**
- **Mitral Clip Course, Dubai, 2020 & Istanbul 2022**
- **Certificate of attendance «Up-To-Date 4D Echocardiography / Intensive hands-on 4D TTE & TOE Echo Course»**
- **Assistant editor and reviewer of Iranian heart journal (journal of Iranian heart association)**
- **Assistant editor and reviewer of Advanced Therapies journal**
- **Assistant editor and reviewer of Personalized Medicine Journal**
- **Associate Editor for Cardio-oncology section in Heart Views journal**

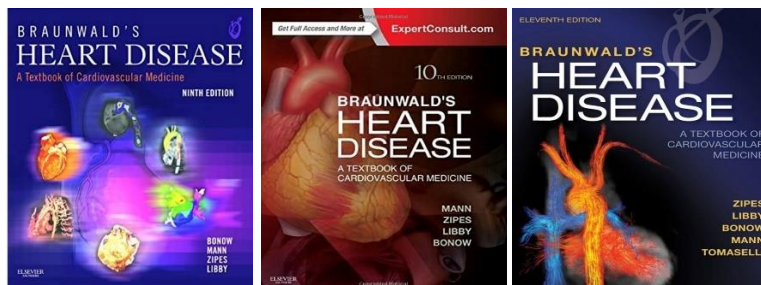
Honors/Achievements:

1. Associated editor. Multidisciplinary Cardiovascular Annals
2. Associated editor of Archive of Cardiovascular Imaging journal.
3. Member of Iranian National Elite Foundation.
4. Member of editorial board of "Journal of Cardiovascular and Thoracic Research"(Tabriz University of Medical Sciences Pubmed journal). From March 2009 to present.
5. Member of editorial board of "Indian Heart Journal" PubMed
6. Member of editorial board of "International Journal of medical science and public health" (IJMSPH)
7. Member of editorial board of "EC Cardiology Journal".
8. Fellowship of American society of echocardiography (FASE) from June, 2014.
9. Fellowship of American College of Cardiology (FACC) from (Feb 1, 2013)
10. **Ranked 2rd (Silver Medal) in world Olympiad of Chemistry in ITALY (February 1992)**
11. Ranked 2rd in medical students who graduated in Tabriz University of Medical Sciences (September 2000)
12. Ranked fourth in 25th Iranian Pre-internship exam in (February 1999)
13. Having the best Thesis in Tabriz University of medical science in (2006)
14. Ranked 3th in Cardiovascular Residency Program Exam- IRAN, (2002)
15. Ranked as first 10% of Iranian Cardiology Board exam, (2006)
16. My name is mentioned in acknowledgement of Braunwald Heart disease 2011 (textbook of cardiology).
17. Research grant (200000000 Rial) receipt from National Elite Foundation.
18. Best researcher of medical faculty of Tabriz University of medical science (2009-2010)
19. Supervisor of invention with title: New cardiac pace maker based on heart sounds.
20. Reviewer of all Springer journals.
21. Author and editor of international book with name of "Comprehensive Approach to Adult Congenital Heart Disease" Springer Publishing Company.
22. Author and editor of international book with name of "Color Atlas of Cardiology-Challenging Cases" Jaypee Publishing Company.
23. My name is mentioned in acknowledgement of Braunwald Heart disease 2015 ((textbook of cardiology)) again.

24. Author and editor of international book with name of “Case Based Echocardiography” Springer Publishing Company.
25. Author and editor of international book with name of “Practical Cardiology” Elsevier Publishing Company 2022.
26. Member of ASE Guidelines and Standards Committee.
27. Elsevier publishing company official reviewer.
28. Elected researcher of the year, 3000 \$ award, 2018.
29. paper has been recognized as one of the most read in Echocardiography, WILEY, 2018-2019



30. Member of editorial board of "Anatolian Journal Of the Cardiology"
31. Member of editorial board of "Platinum Journals"
32. Research Associate, Department of Echocardiography.
33. Member at Large On "ASE's Guidelines & Standards Committee"
34. Member of editorial board of "International Journal of Medical Science and Public Heart (IJMSPH)"
35. My name is mentioned in acknowledgement of Braunwald Heart disease 2018 (textbook of cardiology) for 3ed time.

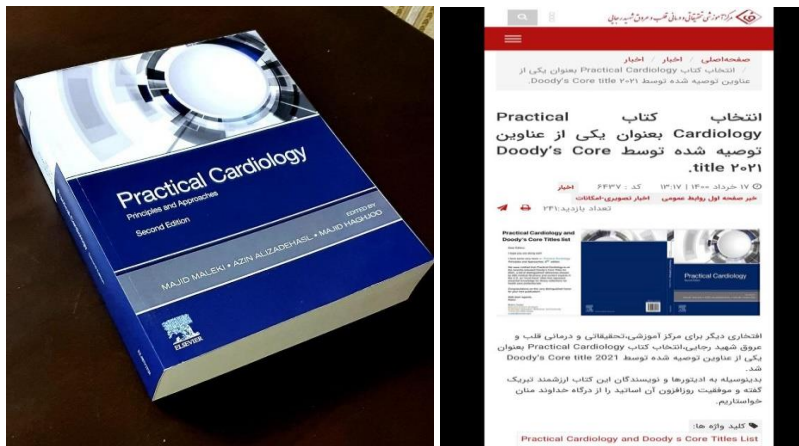


36. New book with Cambridge publishing company with name of “Practical Cardiology Review: A Self Assessment Tool” (Author and Editor).
37. Constitution the first DEPARTMENT of Cardio-Oncology in IRAN.
38. Constitution the first RESEARCH CENTER of Cardio-Oncology in IRAN.
39. Member of ACC Accreditation and Compliance Work Committee.
40. Member of ACC Cardio-Oncology and Cardiac Imaging sections.
41. Member of Fellowship selection exam Committee in Iran.
42. Gratefully accepted your innovative idea with name of Dilution the saliva by Nanotechnology Agents During Trans-esophageal Echocardiography.ACC19
43. Practical Cardiology (Elsevier Company) and Practical Cardiology Review: A Self Assessment Tool (Cambridge Company) are references for Iranian National Cardiology Board exam
44. Member of Cardiovascular Academy Society
45. Founder of Cardio-Oncology in Iran & Head of Cardio-Oncology Department & Research Center
46. Member of ESC (European Society of Cardiology)
47. Initiation of Cardio-Oncology 6 months educational course in Rajaie Heart Center and Emam khomeini cancer center
48. Attending in Euro-Cardio Toxicity program
49. Initiation of Cardio-Oncology Branch of cardiovascular society
50. Managing editor of Iranian Heart Journal
51. Approved contract with Elsevier publishing company for second edition of “Practical Cardiology”: principles and approaches.
52. Member of Accreditation Compliance Work-Group if ACC
53. Innovation in CV Imaging Featured article. ACC Website.
54. Member of editorial board of "Oncology Case Reports”
55. My paper (persistence of pacemaker lead...) is top downloaded paper 2018-2019 in Wiley publishing company, echocardiography journal. (Persistence a pacemaker lead-like “ghost” 6 months lead extraction.
56. Member of Echocardiography and imaging fellowship entrance exam in Iran University of medical science.
57. 1 year Cardio-Oncology observership Course, Canada, Toronto, 1 year, March 2018- March 2019

- 58. Member of international Society of Cardio-Oncology (ISCO)
- 59. Acceptance of LV dyssynchrony in Cardiotoxicity as an INNOVATION.
- 60. Assistant editor and reviewer of Iranian heart journal (journal of Iranian heart association)
- 61.

62. International CERTIFICATE OF FUNDER OF CARDIO ONCOLOGY IN IRAN.

63. The second edition of “ Practical Cardiology” was selected in “ Doody Core Titles” and all of libraries in USA “must have” this book.



64. So good review and editorial for “ second edition of Practical Cardiology “ by editor in chief of “Perfusion Journal” .

65. Reviewer of “trends-in-cardiovascular-medicine” journal (IF 5).

66. **Nominated for 2022 woman of Inspiration awards**

Subject: CONGRATULATIONS! You have Been Nominated for 2022 Women of Inspiration Awards
 To: alizadehasl.azin@gmail.com
 <alizadehasl.azin@gmail.com>
 CC: alizadehasl.azin@gmail.com
 <alizadehasl.azin@gmail.com>

Dear Azin (Medicine)
 Congratulations on your Nomination as a Woman of Inspiration. The Universal Womens Network™ recognizes the achievements of women through the Woman of Inspiration™ Awards in diverse industries, making an impact in their workplace, community, network
 You were nominated by Azin alizadeasl, who believes you are an extraordinary woman that leads by example and inspires those around you to do more and be more.
 View your Nomination here. To help you celebrate, we have created a 2022 Women of Inspiration™ Nominee Logo, Email Signature and Social Media Announcements for you to share.

Once again, congratulations and welcome aboard this fantastic nomination journey. It is my honour and my privilege to get to know you and learn about your accomplishments. Watch your inbox for emails. I will continue to be in touch with exciting details about our Women of Inspiration™ Awards!

We look forward to having you part of this epic journey with us!

Dream big,
 Monica Kretschmer - Founder and CEO,
 Universal Womens Network

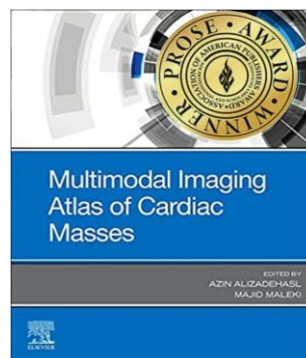
Nic Rajoria - Admin, SupportHER
 E: admin@universalwomensnetwork.com |
 W: www.universalwomensnetwork.com



67. A polypill : a drug product in pill form (Carvedilol, Lisinopril, Atorvastatine and Aldactone) or prevention of Cardiotoxicity (accepted in ACC 2019)
68. Certificate of Best Paper Award :Automatic Myocardial Segmentation in 4 Chamber View Echocardiography Images, In the First National Meeting on Artificial Intelligence in Medical Imaging, held in Tehran/IRAN on Nov 3-4, 2019.



69. Innovation: TEE probe surface modification by preventing adhesion of macromolecules (Saliva) 2022.
70. The book: Multimodal Imaging Atlas of Cardiac Masses, has been nominated for Association of American Publisher Award.



71. oral presentation entitled: “Echo in TAVI” in the 14th Middle East Cardiovascular Congress and 7th Congress of Clinical Cases in Complex Cardiovascular Therapeutics held on 2-4 February, 2023 _ Hybrid Congress_ Shiraz, Iran.



72. Member of Imaging group of International society of Cardio-Oncology

73. Editorial board of “Journal of Medical Case Studies (JMCS)”

74. Certificate of attendance «Up-To-Date 4D Echocardiography / Intensive hands-on 4D TTE & TOE Echo Course»

75. Certificate of attendance, This is to certify that ALIZADEHASI AZIN has been trained in 4D Echocardiography during the «Up-To-Date 4D Echocardiography / Intensive hands-on 4D TTE & TOE Echo Course», held on October 07-08, 2023 in Thessaloniki, Greece.



76. Member of scientific committee of international cancer genomix conference (CGC 2023 and 2024)

77. CERTIFICATE OF RECOGNITION THE FOLLOWING AWARD IS GIVEN TO Azin Alizadehast, MD Women in Medicine Summit 2023



78. Proudly Top downloaded article in wiley publishing company



79. Proudly joining to ACC global CardioOncology registry

80. Head of CardioOncology department and research center from 2017

81. Associate Editor for Cardio-oncology section in Heart Views journal, the official journal of the Gulf Heart Association from 2024

82. Daily practice in CardioOncology (41 webinar) up to 8 July 2024

The poster features a logo at the top left consisting of a stylized heart shape formed by blue and red curved lines. Below the logo, the text reads: "Cardio-Oncology Department and Research Center", "Rajaie Cardiovascular Medical & Research Institute", and "Tehran, Iran". To the right of the logo, the main title is "Daily Practice in Cardio-Oncology (Case Based)". Below the title, it says "Alternate-Monday Cardio-Oncology Sessions" and "Time: 7:30-8:30 AM". Further down, it indicates the session is available "Online Or Hall D". A circular inset image shows a human heart with red and blue highlights, surrounded by red and blue spheres. Below this image, the date is listed as "Date 41st: July 8, 2024" and "1403.4.18". At the bottom, it says "Rajaie Cardiovascular Medical & Research Institute" and "CardioOncology Grand Round". The footer contains the URL: "Join Us: <https://www.skyroom.online/ch/rhc/cardio-oncology>".

Cardio-Oncology Department and Research Center
Rajaie Cardiovascular Medical & Research Institute
Tehran, Iran

Daily Practice in Cardio-Oncology (Case Based)

Alternate-Monday Cardio-Oncology Sessions
Time: 7:30-8:30 AM

Online Or Hall D

Date 41st: July 8, 2024
1403.4.18

Rajaie Cardiovascular Medical & Research Institute
CardioOncology Grand Round

Join Us: <https://www.skyroom.online/ch/rhc/cardio-oncology>

83. Honorly we are a part of IC-OS,



Liked by maryam_ms87 and 33 others
 icosociety 🌍 IC-OS Around The World

While we don't have an 🇮🇷 Iranian chapter, much work is being done to advance cardio-oncology in the country. Azin Alizadehasl, MD, FACC, FASE and team work tirelessly to treat cancer while protecting patients' hearts in Tehran and beyond, and we're thankful to have them as part of our global cardio-oncology community.

#cardioonc #iran #cardioonclogia
 #cardiooncologia #heart #cancer #cardiology
 #healthcareworkers

International CardioOncology Society

84. Head of Iranian association of CardioOncology



85. Member of Iranian national pre-board exam

86. Book writing workshop



مدیریت اطلاع رسانی پزشکی و منابع علمی
معاونت تحقیقات و فناوری دانشگاه علوم پزشکی شهید صدوقی یزد برگزار می نماید

پژوهش‌های دانش‌بنیان
پزشکی
شیرازی
معاونت تحقیقات علمی

کارگاه آموزشی:
**آشنایی با روند انتشار کتاب
با ناشران بین المللی**

زمان: سه شنبه ۱۹ تیرماه ۱۴۰۳ ساعت ۱۲-۱۰
نحوه برگزاری: مجازی از طریق اسکای روم
<https://www.skyroom.online/ch/researchssu/research>
نحوه شرکت و دریافت گواهی: ثبت نام از طریق لینک زیر و حضور کامل در کارگاه

مدرس:
دکتر آذین علیزاده اصل
استاد قلب و عروق انسیتوی قلب و عروق شهید رجایی
رئیس مرکز تحقیقات کاردیوآنکولوژی
رئیس انجمن کاردیوآنکولوژی ایران
مؤلف ۱۱ کتاب بین المللی

87. Award for the establishment of CardioOncology field in Iran



Khadem.Mowla.Dr

Progress of GENOMICS

اهدای تندیس دومین کنگره بین المللی کنسر ژنومیکس به سرکار خانم دکتر آذین علیزاده برای برگزاری سشن برتر کاردیوآنکولوژی و بنیان گذار رشته ی کاردیوآنکولوژی در ایران استاد محترم انسیتوی قلب و عروق شهید رجایی تهران

WWW.ICGCS.COM
▲ [T.me/icgcs](https://t.me/icgcs)
▲ instagram.com/icgcs

Edited 10:21 AM

88. President of international Cardio-Oncology Society- Iran Chapter

89. Recommendations for the Identification of Cardiac Ultrasound Artifacts and Mitigation Strategies, ASE Guidelines: Echo Artifacts

Recommendations for the Identification of Cardiac Ultrasound Artifacts and Mitigation Strategies

Muhammed Saric, MD, PhD, FASE, Chair; Anita Sadeghpour, MD, FASE, Co-chair

Leila Alizade MD; Azin Alizadehali MD; Philippe Bertrand, MD; Kristen Billick; Bindu Chebrolu, MD; Franco, Faletta, MD; Anita Kelsey, MD; Robert Levine, MD; Roberto Lang, M; Lelli Pourafkari, MD; Steve Walling.

New York, Washington DC, Belgium, San Diego, Houston, Italy, Durham, Chicago, Buffalo

Abstract

Cardiac ultrasound artifacts are common findings and inevitable as they originate from the physical properties of the US. This document provides a uniform and structured approach to the US imaging artifacts, starting from the mechanism behind the artifact generation, the appearance of the artifact on the image, the clinical impact of the artifact on the diagnosis and management of the patient, examples of real cases and more importantly how we can diminish or mitigate the artifact.

Everyone who is involved in performing or interpreting cardiac ultrasound should be familiar with the artifacts and misdiagnosis of artifacts which in some instances may lead to serious clinical consequences. Despite continued improvement in ultrasound imaging technologies, artifacts are still common in all echocardiographic modes, including 2D, spectral and color Doppler as well as 3D echocardiography.

List of Abbreviation

2D = Two-dimensional	LVOT = Left ventricular outflow tract
3D = Three-dimensional	PW = Pulse wave
AR = Aortic regurgitation	CTA = Comet tail artifact
AO = Aorta	CT = Computed tomography
AAo = Ascending Aorta	CCT = Cardiac computed tomography
ARF = Acute rheumatic fever	CWD = Continuous-wave Doppler
AS = Aortic stenosis	MIR = Mitral regurgitation
ASD = Atrial septal defect	MV = Mitral valve
AV = Aortic valve	MVR = Mitral valve replacement
CFD = Color flow Doppler	TEE = Transesophageal Echocardiography
CMR = Cardiac magnetic resonance	TTE = Transthoracic Echocardiography
FO = Foramen Ovale	TDF = Time of ultrasound flight
LA = Left atrium	VTI = Velocity-time integral
LAA = Left atrial appendage	US = Ultrasound
LV = Left ventricle	

90. reviewer for the journal Cardiology



2 December 2024

To Whom It May Concern

This is to confirm that Azin Alizadehali has acted as a reviewer for the journal Cardiology

To maintain the high standard of our journals, we invite top experts in different research fields to evaluate the suitability of the submitted manuscripts in terms of significance, originality, novelty and completeness.

Yours sincerely,

Matthew Landa (p/h/m/h/c)

Publishing Editor

SAGE Publishing

SAGE Publishing
2455 Teller Ave
Los Angeles, CA 90012
Phone: +1 (213) 724 8500
Fax: +1 (213) 724 8500
sagepub.com


London: London, New Delhi
Singapore: Singapore, Sydney, Melbourne

91. Member of Iranian Academy of Medical Sciences

92. عضویت فرهنگستان علوم پزشکی

93. Patent: Image Clarification Device in Esophageal Echocardiography, Verification ID.:

140450340003000742




سازمان ثبت اختراعات
Official Register - Trademark and Invention
سازمان ثبت اختراعات و مالکیت صنعتی
Official Register - Trademark and Invention
Industrial Property Center

Verification ID: 14040010090000142 Registration No: 111970 Expiration No: 1404014001000074
 Examinational code: 4209 Registration date: 11/08/2023 Term of protection: 11/10/2035

Ownership Deed
Certification of Patent
Patent Image Certification Deed in Entomological Entomology


Particulars of the owners:
Mr. AZIN ALDAKHAN, National ID No: 209487964, Add: Eshraf Jari St, Pajadi Ave., Zafarabadih, Tehran, Central district, Shemiranat, Tehran province, Postal code: 19895518, Nationality: Iranian

Particulars of the inventor:
Mr. AZIN ALDAKHAN, National ID No: 209487964, Add: Eshraf Jari St, Pajadi Ave., Zafarabadih, Tehran, Central district, Shemiranat, Tehran province, Postal code: 19895518, Nationality: Iranian

International Category:
 A01B 8/23

Support Duration:
 20 years, from 21/04/2023 to 20/04/2043
 Subject to payment of annual expense as per article 65 of law on supporting industrial property approved in 2014 on Part 80th.

Signed: Head of Patent Department, On behalf of Fairness Director
 Date: 11/09/2023 EM

10 SEP 2023 150138

در خصوص ثبت اختراع مالکیت صنعتی در خصوص اختراع ثبت اختراع در خصوص اختراع ثبت اختراع

در خصوص ثبت اختراع مالکیت صنعتی در خصوص اختراع ثبت اختراع در خصوص اختراع ثبت اختراع

در خصوص ثبت اختراع مالکیت صنعتی در خصوص اختراع ثبت اختراع در خصوص اختراع ثبت اختراع

در خصوص ثبت اختراع مالکیت صنعتی در خصوص اختراع ثبت اختراع در خصوص اختراع ثبت اختراع




سازمان ثبت اختراعات
Official Register - Trademark and Invention
سازمان ثبت اختراعات و مالکیت صنعتی
Official Register - Trademark and Invention
Industrial Property Center

Verification ID: 14040010090000142 Registration No: 111970 Expiration No: 1404014001000074
 Examinational code: 4209 Registration date: 11/08/2023 Term of protection: 11/10/2035

Ownership Deed
Certification of Patent
Patent Image Certification Deed in Entomological Entomology

Particulars of the owners:
Mr. AZIN ALDAKHAN, National ID No: 209487964, Add: Eshraf Jari St, Pajadi Ave., Zafarabadih, Tehran, Central district, Shemiranat, Tehran province, Postal code: 19895518, Nationality: Iranian

Particulars of the inventor:
Mr. AZIN ALDAKHAN, National ID No: 209487964, Add: Eshraf Jari St, Pajadi Ave., Zafarabadih, Tehran, Central district, Shemiranat, Tehran province, Postal code: 19895518, Nationality: Iranian

International Category:
 A01B 8/23

Support Duration:
 20 years, from 21/04/2023 to 20/04/2043
 Subject to payment of annual expense as per article 65 of law on supporting industrial property approved in 2014 on Part 80th.

Signed: Head of Patent Department, On behalf of Fairness Director
 Date: 11/09/2023 EM




10 SEP 2023 150138

در خصوص ثبت اختراع مالکیت صنعتی در خصوص اختراع ثبت اختراع در خصوص اختراع ثبت اختراع

در خصوص ثبت اختراع مالکیت صنعتی در خصوص اختراع ثبت اختراع در خصوص اختراع ثبت اختراع

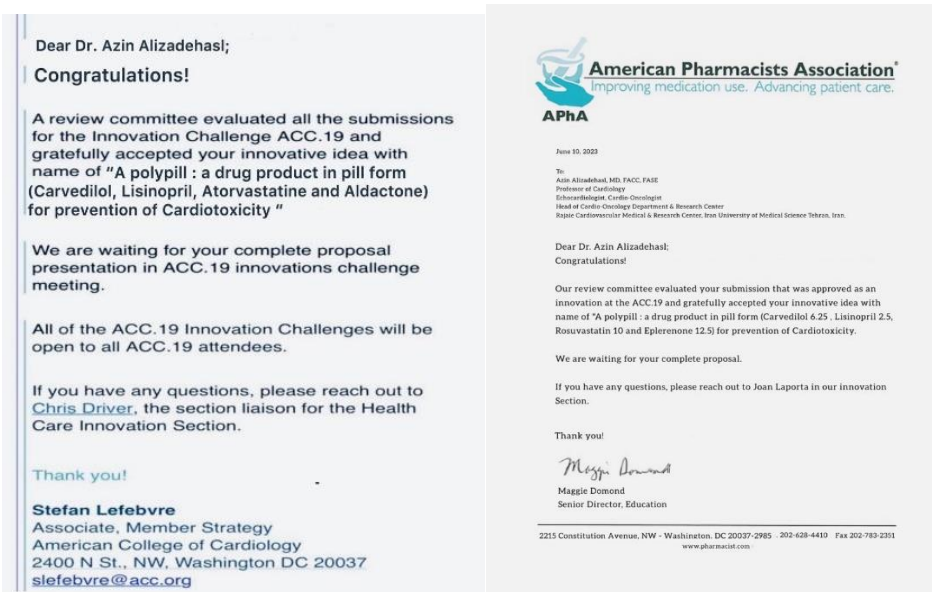
در خصوص ثبت اختراع مالکیت صنعتی در خصوص اختراع ثبت اختراع در خصوص اختراع ثبت اختراع

در خصوص ثبت اختراع مالکیت صنعتی در خصوص اختراع ثبت اختراع در خصوص اختراع ثبت اختراع

94. ada

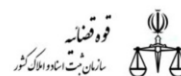
Innovations:

1. Innovation in Echocardiography with name of “HOLTER ECHOCARDIOGRAPHY” with registration number of 13915014000304509.
2. Accepted innovation in ACC.19: “A polypill: a drug product in pill form (Carvedilol, Lisinopril, Atorvastatine and Aldactone) for prevention of Cardiotoxicity”



3. Method for making echocardiography probe hydrophobic through the esophagus using nanotechnology to prevent saliva from sticking



آذین علیزاده اصل



لیست اظهارنامه ها

اداره	شماره اظهارنامه	از تاریخ	تا تاریخ	وضعیت		
تمام ادارات						
عنوان	چینش براساس					
جستجو						
ردیف	شماره اظهارنامه / کدرهگیری	عنوان اظهارنامه / پرونده	اداره	مالک/مالکین - درصد مالکیت	تاریخ ثبت	وضعیت
1	۱۴۰۱۵۰۱۴۰۰۰۳۰۰۲۱۸۷	روش آنگریز کردن پروب اکوکاردیوگرافی از طریق مری با فناوری نانو به منظور عدم	اداره اختراع	آذین علیزاده اصل مهران صولتی هاشمیان	۱۴۰۱/۰۳/۲۵ ۱۹:۵۹	در حال بررسی اولیه
چسبندگی بزاق ۷۵% ۷۵%						

4. Patent: Image Clarification Device in Esophageal Echocardiography, Verification ID.: 140450340003000742

سازمان ثبت اختراعات
Official Register - Trademark and Invention
سازمان ثبت اختراعات و مالکیت صنعتی
Official Register - Trademark and Invention
Industrial Property Center

Verification ID: 14040010090000142 Registration No: 111970 Expiration No: 1404014001000074
 Administrative code: 42099 Registration date: 11/08/2023 Term of protection: 11/10/2028

Ownership Deed
Certification of Patent

Patent Image Certification Deed in Entomological Education Category


Particulars of the owners:
Mr. AZIN ALDAKHAN, National ID No: 209487964, Add: Eshraf Jah 56, Pideh Ave., Zafarabakh, Tehran, Central district, Tehran province, Postal code: 198955818, Nationality: Iranian

Particulars of the inventor:
Mr. AZIN ALDAKHAN, National ID No: 209487964, Add: Eshraf Jah 56, Pideh Ave., Zafarabakh, Tehran, Central district, Tehran province, Postal code: 198955818, Nationality: Iranian

International Category:
 AC18 B23

Support Duration:
 20 years, from 21/04/2023 to 20/04/2043
 Subject to payment of annual expense as per article 65 of law on supporting industrial property approved in 2014 on Part 80th.

Signed: Head of Patent Department, On behalf of Fairness Director
 Date: 11/08/2023 EM

10 SEP 2023 150138

در خصوص ثبت اختراع تصویربرداری از حشرات در حیطه آموزشی در طبقه اختراعات AC18 B23 در تاریخ 11/08/1403 به درخواست مخترع آقای آذین آلدخان صاحب اختراع در خصوص ثبت اختراع تصویربرداری از حشرات در حیطه آموزشی در طبقه اختراعات AC18 B23 در تاریخ 11/08/1403 به درخواست مخترع آقای آذین آلدخان صاحب اختراع

در خصوص ثبت اختراع تصویربرداری از حشرات در حیطه آموزشی در طبقه اختراعات AC18 B23 در تاریخ 11/08/1403 به درخواست مخترع آقای آذین آلدخان صاحب اختراع

در خصوص ثبت اختراع تصویربرداری از حشرات در حیطه آموزشی در طبقه اختراعات AC18 B23 در تاریخ 11/08/1403 به درخواست مخترع آقای آذین آلدخان صاحب اختراع




سازمان ثبت اختراعات
Official Register - Trademark and Invention
سازمان ثبت اختراعات و مالکیت صنعتی
Official Register - Trademark and Invention
Industrial Property Center

Verification ID: 14040010090000142 Registration No: 111970 Expiration No: 1404014001000074
 Administrative code: 42099 Registration date: 11/08/2023 Term of protection: 11/10/2028

Ownership Deed
Certification of Patent

Patent Image Certification Deed in Entomological Education Category

Particulars of the owners:
Mr. AZIN ALDAKHAN, National ID No: 209487964, Add: Eshraf Jah 56, Pideh Ave., Zafarabakh, Tehran, Central district, Tehran province, Postal code: 198955818, Nationality: Iranian

Particulars of the inventor:
Mr. AZIN ALDAKHAN, National ID No: 209487964, Add: Eshraf Jah 56, Pideh Ave., Zafarabakh, Tehran, Central district, Tehran province, Postal code: 198955818, Nationality: Iranian

International Category:
 AC18 B23

Support Duration:
 20 years, from 21/04/2023 to 20/04/2043
 Subject to payment of annual expense as per article 65 of law on supporting industrial property approved in 2014 on Part 80th.

Signed: Head of Patent Department, On behalf of Fairness Director
 Date: 11/08/2023 EM




10 SEP 2023 150138

در خصوص ثبت اختراع تصویربرداری از حشرات در حیطه آموزشی در طبقه اختراعات AC18 B23 در تاریخ 11/08/1403 به درخواست مخترع آقای آذین آلدخان صاحب اختراع در خصوص ثبت اختراع تصویربرداری از حشرات در حیطه آموزشی در طبقه اختراعات AC18 B23 در تاریخ 11/08/1403 به درخواست مخترع آقای آذین آلدخان صاحب اختراع

در خصوص ثبت اختراع تصویربرداری از حشرات در حیطه آموزشی در طبقه اختراعات AC18 B23 در تاریخ 11/08/1403 به درخواست مخترع آقای آذین آلدخان صاحب اختراع

در خصوص ثبت اختراع تصویربرداری از حشرات در حیطه آموزشی در طبقه اختراعات AC18 B23 در تاریخ 11/08/1403 به درخواست مخترع آقای آذین آلدخان صاحب اختراع

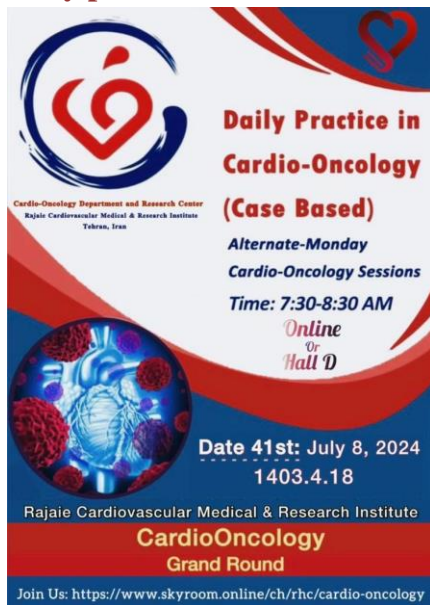
5. ada

Academic and Official Appointment:

1. Faculty member of Madani Heart Center, Tabriz university of medical science, Tabriz, Iran (2007-2013)
2. Faculty member of Rajaie Rajaei Cardiovascular Medical and Research Center (RCMRC) Iran University of Medical Sciences, Tehran, Iran (2013-present).
3. Head of skill lab of Tabriz University of medical science from 2008 till 2012.
4. Deputy of education affairs in Cardiovascular Department (Faculty member of medicine, Tabriz University of Medical Sciences 2008-2011)
5. Deputy of research affairs in Cardiovascular Research Center (Tabriz University of Medical Sciences), 2007 to 2012.
6. Director of Clinical Skills Laboratory (Faculty of medicine, Tabriz University of Medical Sciences, 2008 to 2011)
7. Member of National Elite Foundation (بنیاد ملی نخبگان)
8. Member of academic council of National Elite Foundation
9. Member of Iranian Society of Echocardiography (ISE)
10. Member of American College of Cardiology (ACC)
11. Fellowship of American College of Cardiology (FACC) from (Feb 1, 2013)
12. Member of American Society of Echocardiography (ASE)
13. Fellowship of American Society of Echocardiography (FASE) from (Des 1, 2013)
14. Member of Iranian Heart Association (IHA)
15. Associated editor of Archive of Cardiovascular Imaging journal.
16. Member of editorial board of "Journal of Cardiovascular and Thoracic Research"(Tabriz University of Medical Sciences). From March 2009 to present.
17. Member of editorial board of "Indian Heart Journal"
18. Member of editorial board of "EC Cardiology Journal".
19. Author and editor of international book with name of "Color Atlas of Cardiology-Challenging Cases" Jaypee Publishing Company.
20. Author and editor of international book with name of "Color Atlas of Cardiology-Challenging Cases" Jaypee Publishing Company.
21. Author and editor of book with name of "Practical Cardiology" Elsevier Publishing Company.
22. Author and editor of international book with name of "Case Based Echocardiography" Springer Publishing Company.
23. Member of ASE Guidelines and Standards Committee.
24. New book with Cambridge publishing company with name of " Practical Cardiology Review: A Self Assessment Tool (Author and Editor).
25. Cochrane Systematic Review Member.
26. Constitution the first DEPARTMENT of Cardio-Oncology in IRAN.
27. Constitution the first RESEARCH CENTER of Cardio-Oncology in IRAN.

28. Member of ACC Accreditation and Compliance Work Committee.
29. Member of ACC Cardio-Oncology and Cardiac Imaging sections.
30. Cardio-Oncology observership Course, Canada, Toronto, 1 year, March 2018- March 2019
31. Member of Cardiovascular Academy Society
32. Head of Cardio-Oncology Department & Research Center in Rajaie Heart Center
33. Member of Iranian cardiology fellowship exam.
34. Establish of first Cardio-Oncology research center in middle east in Rajaie Heart Center.
35. Acceptance of Cardio-Oncology registry in Iranian Network of Cardiovascular Research
36. Member of ESC (European Society of Cardiology)
37. Initiation of Cardio-Oncology 6 months educational course in Rajaie Heart Center and Emam khomeini cancer center
38. Initiation of Cardio-Oncology Branch of cardiovascular society
39. Managing editor of Iranian Heart Journal
40. Managing editor of American Journal of Clinical & Medical Images (AJCMI)
41. Member of editorial board of "Oncology Case Reports"
42. My paper (persistence of pacemaker lead...) is top downloaded paper 2018-2019 in Wiley publishing company, echocardiography journal. (Persistence a pacemaker lead-like "ghost" 6 months lead extraction.
43. Member of Echocardiography and imaging fellowship entrance exam in Iran university of medical science.
44. 1 year Cardio-Oncology observership Course, Canada, Toronto, 1 year, March 2018- March 2019
45. Member of international Society of Cardio-Oncology (ISCO)
46. Acceptance of LV dyssynchrony in Cardiotoxicity as an INNOVATION.
47. CERTIFICATE OF ISCO AS FUNDER OF CARDIO_ONCOLOGY IN IRAN.
48. Certificate of presentation: On behalf of the entire committee members of the ISMRM Iranian Chapter First Annual Meeting, we want to thank you for your sincere collaboration with the scientific committee. We wish a bright future for the MRI of Iran with your continuous and loyal cooperation, 2022, IRANMRI, Interdisciplinary Teamwork for MR Quality Imaging
49. Member of Imaging group of International society of Cardio-Oncology
50. Editorial board of "Journal of Medical Case Studies (JMCS)"
51. Head of CardioOncology department and research center from 2017

52. Daily practice in CardioOncology (41 webinar) up to 8 july 2024



53. Honorly we are a part of ISCO



📍 icosociety ...
❤️ 💬 📌
👤👤👤 Liked by maryam_ms87 and 33 others
icosociety 🌍 IC-OS Around The World

While we don't have an 🇮🇷 Iranian chapter, much work is being done to advance cardio-oncology in the country. Azin Alizadehasl, MD, FACC, FASE and team work tirelessly to treat cancer while protecting patients' hearts in Tehran and beyond, and we're thankful to have them as part of our global cardio-oncology community.

#cardioonc #iran #cardiooncologia
#cardiooncologia #heart #cancer #cardiology
#healthcareworkers

International CardioOncology Society

54. Head of Iranian association of CardioOncology



55. Member of Iranian national pre-board exam

56. Book writing workshop

مدیریت اطلاع رسانی پزشکی و منابع علمی
معاونت تحقیقات و فناوری دانشگاه علوم پزشکی شهید صدوقی یزد برگزار می نماید

کارگاه آموزشی:
آشنایی با روند انتشار کتاب
با ناشران بین المللی

زمان: سه شنبه ۱۹ تیرماه ۱۴۰۳ ساعت ۱۱-۱۲
نحوه برگزاری: مجازی از طریق اسکای روم
<https://www.skyroom.online/ch/researchssu/research>
نحوه شرکت و دریافت گواهی: ثبت نام از طریق لینک زیر و حضور کامل در کارگاه

مدرس:
دکتر آذین علیزاده اصل
استاد قلب و عروق استیتو قلب و عروق شهید رجایی
رئیس مرکز تحقیقات کار دیوفکولوژی
رئیس اجمن کار دیوفکولوژی ایران
مؤلف ۱۱ کتاب بین المللی

57. Member of Iranian Academy of Medical Sciences

58. عضویت فرهنگستان علوم پزشکی

59.

Publications Overview

• **h-Index =22** (318 Documents, 1359 Citations by 1201 documents) in **SCOPUS** citations;

(available in URL:

<https://www.scopus.com/authid/detail.uri?authorId=35098104800>)

• **h-Index = 27** and **i10-index = 58** (from 2423 citations) in **Google Scholar** citation tracking system (available in URL:

<https://scholar.google.com/citations?user=6CoGZtcAAAAJ&hl=en>)

Refereed Journal Articles:

- 1- All Springer journals
- 2- Anatolian Journal of Cardiology
- 3- Saudi Medical Journal
- 4- Medical Journal of Tabriz University of Medical Sciences
- 5- Medical Journal of Urmieh University of Medical Sciences
- 6- Research in Cardiovascular Medicine
- 7- Journal of Cardiovascular and Thoracic Research
- 8- Archives of Cardiovascular Imaging
- 9- Iranian Red Crescent Medical Journal
- 10- Teaching Experience
- 11- Pathophysiology of cardiovascular diseases for medical students, Tabriz University of Medical Sciences TIUMS, Tabriz, Iran
- 12- Education of medical students in clinic, Faculty of Medicine, Madani Heart Hospital, Tabriz University of Medical Sciences, Tabriz, Iran.
- 13- Education of cardiology residents and fellowships, Faculty of Medicine, Tabriz and Iran University of Medical Sciences.
- 14- Education of Echocardiography fellowships, Rajaie Cardiovascular center, Iran university of medical science, Tehran, Iran.
- 15- Also: OPD cardiology visit; Admitted patients cardiology visit; Transthoracic echocardiography; Transesophageal echocardiography; Stress echocardiography; STE echocardiography; Pre and post CRT implantation Echocardiography
- 16- BMC Cardiovascular Disorders

Publications in peer-reviewed Journals:

1. Samadikhah J, Broomandan F, **Alizadehasl A**, Hakim S.H, Azarfarin R, Prognostic significance of atrial fibrillation after first acute myocardial infarction, Iranian Heart Journal, 2002; 3(2&3): 44-48. (English) (Scopus)
2. MousaviS. A. J, **Alizadehasl A**, Nejatifar F. The prevalence of electrolyte disorders in patients with chronic asthma. Medical Journal of Iran University of Medical Sciences 2003; 40 (summer): 34-8.
3. Samadikhah J, Hakim S.H, **Alizadehasl A**, Azarfarin R. Study of the association between activity level at onset of symptoms and patient outcome of first acute myocardial infarction. Medical Journal of the Islamic Republic of Iran; 2005;18(4) (English, Indexed in Medline)
4. Hakim H, Samadikhah J, Gafari S, **Alizadehasl A**. Fibrinolytic therapy in acute thrombosis of mechanical prosthetic valve. Research & Scientific Journal of Ardabil University of Medical Sciences. 2006;1(6): 67-71.
5. Toofan M, Samadikhah J, **Alizadehasl A**, Hakim H, Azrfarin R. Measurement of Coronary Sinus Blood Flow after First Anterior Myocardial Infarction with Transthoracic Echocardiography and its Association with Wall Motion Scoring Index. Saudi Medical Journal 2007 Oct; 28(10):1545- (indexed in ISI) [Highlighted Article]
6. Mirinejad M, Azrfarin R, **Alizadehasl A**. Total dose and recovery time of cisatracurium in cardiac surgery: continuous infusion vs. bolus administration. Middle East J Anesthesiol. 2007 Oct; 19(3):563-72. (indexed in Pubmed)
7. Azrfarin R, ParviziR, **Alizadehasl A**, Mahmoodian R. Surgical management for active infective endocarditis: 10 years' experience in single medical center. Rawal Med J Dec 2007; 32(2):168-72. (indexed in Scopus)
8. Samadikhah J, Hakim SH, **Alizadehasl A**, Azarfarin R, Ghafari S, Khalili AA. Arrhythmia and Conduction Disorders in Acute Inferior Myocardial Infarction with Right Ventricular Involvement. Rawal Med J Dec 2007; 32(2):135-8. (indexed in Scopus)
9. Samadikhah J, Hakim H, Yaghoubi AR, Salehi R, **Alizadehasl A**, Azarfarin R. Effects of Diabetes Mellitus on outcome of patients with first acute Myocardial Infarction. Rawal Med J Dec 2007; 32(2):131-4.
10. Salehi R, **Alizadehasl A**, Alizadeh M, Sayyahmelli M, Azarfarin R. Comparison of antiphospholipid antibodies in hypertensive with normotensive pregnant women. Rawal Med J. Dec 2007; 32(2):173-5. (Corresponding Author)
11. Azarfarin R, **Alizadehasl A**. Arrhythmia in Acute right ventricular Infarction (Letter to Editor). J Teh Univ Heart Ctr. 2007; 2(4):237-238. (Indexed in Pubmed)
12. Samadikhah J, Hakim H, **Alizadehasl A**, Azrfarin R. The Influence of Gender on Outcome in Patients with First Acute Myocardial Infarction. Iranian Heart Journal, 2007; 8(1): 34-8. (English) (Scopus)
13. Toufan M, Samadikhah J, **Alizadehasl A**, Azarfarin R, Hakim H. Non Invasive Assessment of Myocardial Perfusion after First Myocardial Infarction with Transthoracic Echocardiography. J Teh Univ Heart Ctr. 2007; 2(2):101-104. (Indexed in Pubmed)

14. Gafari S, Rajabi N, **Alizadehasl A**, Azarfarin R. Predictors of ventricular dysfunction and coronary artery disease in patients with Left Bundle Branch Block. *Int J Cardiol.* 2008 Nov 12;130(2):291-3 (ISI, IF=4.2)
15. Azarfarin R, Samadikhah J, **Alizadehasl A**, Bilehjani E. Preinfarction angina associates with absence of right ventricular infarction after first acute inferior myocardial infarction. *Rawal Med J Jun 2008; 33(1):43-6.*
16. Bilehjani E, Hakim H, **Alizadehasl A**, Shams vahdat S.A 64 Years Old Man with Multiple Myeloma and Low HDL. *Journal of Biological Sciences.* 2008; 11(8): 1176-1178. (indexed in ISI)
17. Hakim H, **Alizadehasl A**. A 13-Year-Old Girl with Acute Pulmonary Edema due to Rupture of Mitral Valve's Posteromedial Papillary Muscle. *Rawal Med J 2008, 33 (1): 112- 4.*
18. **Alizadehasl A**, Azarfarin R, Sepasi F. Hypokalemia, arrhythmias and early outcome in acute myocardial infarction. *Research Journal of biological Sciences* 2008 3 (9): 1130-1132.
19. Sepasi F, **Alizadehasl A**, Azarfarin R. Relation between ABO blood groups, cardiovascular risk factors and acute myocardial infarction. *Research Journal of biological Sciences* 2008 3 (9): 1060-1062.
20. **Alizadehasl A**, Azarfarin R, Sepasi F, Ghaffari SH. Clinical and Microbiological Characteristics of Infective Endocarditis. *Research Journal of Biological Sciences* 2008 3 (9): 1037-1041.
21. Azarfarin R, **Alizadehasl A**, Prevalence and intensity of hyperglycemia in non-diabetic patients undergoing off-pump or on – pump coronary artery bypass grafting surgery. *Saudi Medical Journal* 2008 Sep; 29(9):1294-8.
22. Azarfarin R, **Alizadehasl A**. Management Middle East Journal of Anesthesiology 2009 Feb; 20(1):101-3. (Indexed in Pubmed)
23. Azarassa M, Azarfarin R, Changizi A, **Alizadehasl A**. Substance use among Iranian patients undergoing cardiac surgery. *Anesthesia & Analgesia.* 2009 Nov; 109(5):1553-9. (ISI, IF=3.15)
24. Hakim H, Samadikhah J, **Alizadehasl A**, Azarfarin R. Chronobiological rhythms in onset of massive pulmonary embolism. *Middle East Journal of Anesthesiology.* 2009 Oct; 20 (3): 369-376. (Indexed in Pubmed)
25. Yaghoubi AR, Pezeshkian M, Imani SH, **Alizadehasl A**. Analysis of Maternal-Fetal Outcomes of Valvular Heart Surgeries in Pregnant Women. *ZJRMS.* 2009; 12(1):40-43. (Farsi)
26. Salehi R, **Alizadehasl A**, Salehi AR, Azarfarin R. The changes of cardiac troponin I and creatine kinase MB isoenzyme after percutaneous transluminal coronary angioplasty. *Journal of Cardiovascular and Thoracic research.* 2009 Vol. 1 (1): 11-15. (Corresponding author).
27. Azarfarin R, **Alizadehasl A**, Kianfar AA, Mirinejad M, Bilejani E. Diagnostic value of “base deficit” in arterial blood gas analysis in comparison with hyperlactatemia as an indicator of tissue hypoperfusion in cardiac surgery. *Iranian South Medical Journal.* September 2009, 12 (2) : 119-125. (Indexed in IMEMR).
28. Yaghoubi AR, Farzam S, Pezeshkian M, Golmohammadi Z, Nasiri B, Azarfarin R, Nouri M, Safaie N, **Alizadehasl A**. Comparison of Oxidative Stress Content During On-pump and Off-

- pump Coronary Artery Bypass Surgery. *J Cardiovascular and Thoracic research*. 2009 Vol. 1 (3): 29-34.
29. Azarfarin R, Pourafkari L, **Alizadehasl A**, Parvizi R, Mahmoodian R. Off-pump coronary artery bypasses surgery in severe left ventricular dysfunction. *Asian Cardiovasc Thorac Ann*. 2010 Jan; 18(1):44-8. (Indexed in Pubmed)
 30. **Alizadehasl A**, Yagoubi AR, Azarfarin R, Golmohammadi Z. Serum Levels of Copper and Zinc in Patients with Acute Coronary Syndrome. *J Cardiovasc Thorac Res* 2010; Vol.2 (3): 1-4.
 31. **Alizadehasl A**. Reverse Δ -wave as a possible sign in electrocardiography to diagnose mitral valve prolapse. *BMC Res Notes*. 2011 Jan 25; 4:16. (Indexed in Pubmed)
 32. Azarfarin R, Sheikhzadeh D, Mirinazhad M, Bilehjani E, **Alizadehasl A**. Do nondiabetic patients undergoing coronary artery bypasses grafting surgery requires intraoperative management of hyperglycemia? *Acta Anaesthesiol Taiwan*. 2011 Jun; 49(2):41-5. (PubMed)
 33. **Alizadehasl A**, Golmohammadi Z, Panjavi L, Moradi M, Azarfarin R. The Incidence of Anemia in Adult Patients With Cardiovascular Diseases in Northwest Iran. *J Pak Med Assoc*. 2011 Nov; 61(11):1091-5.
 34. **Alizadehasl A**, Sepasi F, Toufan M. Risk factors Clinical manifestations and Outcome of Acute Myocardial Infarction in Young Patients. *J Cardiovasc Thorac Res* 2011; Vol.2 (1):29-34. (Corresponding author).
 35. Nasiri B, **Alizadehasl A**, Billejani I, Abdolrahman R, Toluey M. A Complicated Radial Artery Pseudoaneurysm. *J Cardiovasc Thorac Res* 2011; Vol.2 (1):47-50.
 36. Salehi R, **Alizadehasl A**, Rostamzadeh M, Sepasi F, Abbasnejad M. Evaluation of Systolic and Diastolic Function of Left Ventricle by Using Velocities of Mitral Annulus in Patients with First Acute AnteriorMI and Their one Month Follow up. *J Cardiovasc Thorac Res* 2011; Vol.2 (1):9-15. (Corresponding author).
 37. **Alizadehasl A**, Samadikhah J, Golmohammadi Z, Azarfarin R. Comparison of serum Homocysteine concentrations between smoker and nonsmoker patients with acute coronary syndrome in Tabriz Shahid Madani Hospital during 2008-2009. *J Cardiovasc Thorac Res* 2011; Vol.2 (4): 27-30.
 38. Salehi R, **Alizadehasl A**. Tissue Doppler Imaging Values in Hypertrophic Cardiomyopathy According to Left Ventricular Outflow Gradient. *J Cardiovasc Thorac Res* 2011; Vol.2 (4): 19-22.
 39. Safaei N, Montazerghaem H, Azarfarin R, **Alizadehasl A**, Alikhah H. Radiofrequency Ablation for Treatment of Atrial Fibrillation. *BioImpacts*, 2011; 1(3), 171-177.
 40. **Alizadehasl A**, Mohebbi B, Toufan M, Esmaeilzadeh M, Hosseinsabet A, Azarfarin R, Hashemi A. Fragmented QRS Complex in Acute Anterior Myocardial Infarction and Coronary Sinus Blood Flow: Is There any Relevance? *Iranian Heart Journal* 2011; 12 (2):23-25. (Scopus)
 41. **Alizadehasl A**, Sadeghpour A. Blue color vision as a rare sign of digital toxicity. *Iranian Heart Journal*. 2011, 12(2), 46-48. (Scopus)
 42. Hashemi A, **Alizadehasl A**, Samiei N, Shakerian F, Hashemi J. Rare case of large pericardial heart disease. *Iranian Heart Journal*. 2011, 12(4). 51-54. (Scopus)

43. Aslanabadi N, Salehi R, **Alizadehasl A**, Eslamian F, Ahmadzadeh pournaky A. The therapeutic effects of enhanced external counterpulsation on refractory angina in patients unsuitable for invasive interventions. *The Journal of Urmia University of Medical Sciences*. 2012; Vol 23, No 1. Pages 7-14.
44. **Alizadehasl A**, Azarfarin R, Hashemi A, Tajallaei F. New Aspects of Family History of Heart Disease as a Risk Factor for Coronary Artery Disease in Patients with Acute Myocardial Infarction. *Iranian Heart Journal* 2011; 12 (3):6-11. (Scopus)
45. Khalili AA, Yaghoubi AR, Safaie N, Eyvazi K, Azarfarin R, Ebrahimzadeh A, **Alizadehasl A**, Safarzadeh GH, Farzandan a, Zamanzadeh A. Incidence of Cardiovascular Risk Factors in Oskoo (Northwest Iran): An Approach through WHO CVD-risk Management Package for Low–and Medium-Resource Settings on 37,329 Adults \geq 30 Years Old. *Journal of Cardiovascular and Thoracic Research*, 2011, 3(4), 103-109.
46. Safaei N, Montazerghaem H, Azarfarin R, **Alizadehasl A**, Alikhah H. Radiofrequency Ablation For Treatment Of Atrial Fibrillation. *BioImpacts*. 2011; 1(3), 171-177.
47. Peighambari M, Parsaei M, Sadeghpour A, **Alizadehasl A**. Apical Hypertrophic Cardiomyopathy in Association with Pulmonary Artery Hypertension. *J Cardiovasc Thorac Res* 2012; 4(3):87-88.
48. **Aliazdeh Asl A**, Azarfarin R, Sadeghpour A, Maleki M. Sex proportion of offspring in mothers with cardiac disease. *Anadolu Kardiyol Derg*. 2012 Jun; 12(4):369-70(PubMed).
49. Kyavar M, Sadeghpour A, **Alizadehasl A**, Salehi N. Thrombosis on implanted device for atrial septal defect closure or Echocardiographic beam width artifact? A diagnostic enigma! *The international journal of cardiovascular imaging*. 2012 Dec; 28(8):1851-2. (PubMed).
50. Kyavar M, Basiri HA, Sadeghpour A, **Alizadehasl A**, Pouraliakbar HR. Left Main Coronary Artery Dissection Following Surgical Valve Replacement: Role of Coronary CT Angiography. *Tex Heart Inst J*. 2012; 39(5):770-1. (PubMed)
51. Alizadeh Ghavidel AR, Sadeghpour A, **Alizadehasl A**. Rescue coronary artery bypasses grafting in isolated life-threatening right ventricular failure after aortic valve replacement. *The Journal of Thoracic and Cardiovascular Surgery*. *J Thorac Cardiovasc Surg*. 2012 Dec; 144(6):1538-9.
52. Ojaghi Z, Hashemi A, **Alizadehasl A**, Hashemi MJ, Ghaffari L, Azarfarin R. Isolated Tricuspid stenosis in a patient with history of Scleroderma. *Iranian Heart Journal*. 2012, 13(1), 52-54. (Scopus)
53. Sadeghpour A, **Alizadehasl A**, Azarfarin R, Hashemi A. Echocardiographic Findings in Thalassemia Major: A Case Report and Literature Review. *J Cardiovasc Thorac Res* 2012; 4(2): 57-59.
54. Ojaghi Haghghi Z, Sadeghpour, A, **Alizadehasl A**. Isolated Right Sided Anomalous Pulmonary Venous Connection Associated with Significant Right ventricular Enlargement and Intact Intratrial Septum. *J Cardiovasc Thorac Res*. 2012; 4(4): 123-124.
55. Vakili-Zarch A, Hashemi MJ, Hashemi A, Shahrzad SH, **Alizadehasl A**, Hashemi A, Sabet AH. Extensive Anterior Myocardial Infarction and Ventricular Septal Rupture Caused by Myocardial Bridge. *Iranian Heart Journal*. 2012; 13(1): 49-51. (Scopus)

56. Rafeiyan S, Hashemi A, Hashemi MJ, Hashemi A, Ghaffari L , Vagei Tabar R, **Alizadehasl A**, .Relative Effects of Enhanced External Counter Pulsation Therapy on Thyroid Hormones in Heart Failure Treatment. *Iranian Heart Journal*. 2012, 13(2), 35-39. (Scopus)
57. Sadeghpour A, **Alizadehasl A**, Azarfarin R. Misleading Exercise Tolerance Test Results (Letter to Editor). *Iranian Heart Journal* 2012; 13(3):54-55. (Scopus)
58. Hashemi A, Hahshemi A, Peighambari MM, **Alizadehasl A**, Sadeghpour A, Mirinazhad M, Yazdchi S, Rafyean S, Azarfarin R. Frequency of Mitral Regurgitation in Patients with Acute First ST-Elevation Myocardial Infarction and Its Relationship with Location of Myocardial Infarction. *Iranian Heart Journal* 2012; 14(2):37-42. (Scopus)
59. Akbarzadeh F, Kazemi Arbat B, **Alizadehasl A**, Akbarzadeh AH. The Efficacy of Web-Based Multimedia Education of Normal Electrocardiogram in Junior and Senior Medical Students. *Res Dev Med Educ*. 2012; 1(2): 77-79.
60. Aslan Abadi N, Salehi R, **Alizadeh A**, Eslamiyan F, Ahmadzadeh Pournaky A , Taban Sadeghi MR. The Therapeutic Effects Of Enhanced External Counterpulsation On Refractory Angina In Patients, Unsuitable For Invasive Interventions. *Urmia Medical Journal*. 2012; 23(1): 7-14.
61. Azarfarin R, Seyedhejazi M, Bilehjani E, Ghabili K, **Aliazdeh Asl A**, EJ Golzari S. Do pediatric patients undergoing cardiac surgeries require larger-size cuffed endotracheal tubes? A prospective study. *Paediatr Anaesth*. 2013 Mar; 23(3):228-32. (ISI)
62. **Alizadehasl A**, Sadeghpour A. The importance of prominent crista terminalis after cardiac surgery. *Anadolu Kardiyol Derg*. 2013 Jun 7; 13(4): E23-4.
63. Sadeghpour A, **Alizadehasl A**. High Twin Birth Rate of offspring in mothers with cardiac disease. *Anadolu Kardiyol Derg*. 2013 Aug; 13(5):507.
64. Sadeghpour A, **Alizadehasl A**. Post Atrial Septal Defect Closure Pulmonary Hypertension Crisis. *The Journal of Pakistan Medical Association*. 2013; 9(63): 1204.
65. Sadeghpour A, **Alizadehasl A**. Can isolated ST elevation in aVR lead be a sign of acute pulmonary embolism? *Anadolu Kardiyol Derg*. 2013 May; 13(3):288-9.
66. **Alizadehasl A**, Haghghi SZO, Sadeghpour A, Bezanjani FN. Echocardiographic Assessment of Left Ventricle Torsional Parameters by Tissue Doppler and Velocity Vector Imaging: Comparison of the Two Methods. *Journal of the American College of Cardiology* 2013; 1(2):63-71.
67. Yaghoubi AR, Golmohamadi Z, **Alizadehasl A**, Azarfarin R. Role of platelet parameters and haematological indices in myocardial infarction and unstable angina. *J Pak Med Assc Vol*. 2013; 9 (63): 1133-1138. [PubMed]
68. Yaghoubi A, Safaei N, Azarfarin R, **Alizadehasl A**. Evaluation of cardiovascular disease and its risk factors in hospitalized patients in East Azerbaijan province in Northwest of Iran A review of 18323 Cases. *The Journal of Tehran University Heart Center* 2013 8(2):101-105. [PubMed]
69. Ojaghi Z, **Alizadehasl A**, Maleki M, Naderi N, Esmaeilzadeh M, Noohi F, Azarfarin R. Echocardiographic Assessment of Right Atrium Deformation Indices in Healthy Young Subjects. *Archives of Cardiovascular Imaging* 2013; 1 (1): 2-7.

70. Sadeghpour A, **Alizadehasl A**. Can Atrial Myxoma be a source of showering emboli? Research in cardiovascular medicine. 2013 January; 1(3): 77-8, DOI: 10.5812/cardiovascmed.9392. (Corresponding author) (pubmed)
71. Ojaghi-Haghighi, Z., **A. Alizadehasl**, and A. Hashemi, Reverse left ventricular apical rotation in dilated cardiomyopathy. Apex, 2015. 4(6): p. 8. Maleki M, Esmailzadeh M, **Alizadehasl A**, Hashemi A. A Rare Case of Congenital Heart Disease with Bifid Cardiac Apex, Unique Finding in Left Ventricle. The journal of Tehran Heart Center. 2013 Jul; 8(3):158-60(Pub Med).
72. Esmmaeilzadeh M, **Alizadehasl A**, Esmailzadeh, M., et al., Noninvasive localization of accessory pathways in patients with Wolff-Parkinson-White syndrome: A strain imaging study. The Journal of Tehran University Heart Center, 2013. 8(2): p. 65.
73. Hashemi A, Sadeghpour A, **Alizadehasl A**. New Onset Significant Paravalvular Leakage in a Patient with Mechanical Prosthetic Aortic Valve after Exposure to Magnetic Resonance Imaging. Is There Any Relevance? Archives in Cardiovascular Imaging 2013 1 (1), 38-9.
74. Naderi N, Haghighi ZO, Pezeshki S, **Alizadehasl A**. Quantitative Assessment of Right Atrial Function by Strain Imaging in Adult Patients with Totally Corrected Tetralogy of Fallot. Archives of Cardiovascular Imaging. 2013 1 (1), 8-12.
75. Ojaghi Z, Mostafavi A, Peighambari M.M, **Alizadehasl A**, Moladoust H, Ojaghi H. Echocardiographic assessment of left ventricular twisting and untwisting rate in normal subjects by tissue Doppler and velocity vector imaging: comparison of two methods. Arch Cardiovasc Image. 2013 Nov; 1(2):63-71
76. Ojaghi Z, **Alizadehasl A**, Maleki M, Naderi N, Esmailzadeh M, Noohi F, Moladoust H, Bakhshandeh H, Davari P.D, Azarfarin R, Ojaghi H. Echocardiographic assessment of right atrium deformation indices in healthy young subjects. Arch Cardiovasc Image. 2013 spring; 1(1):2-7.
77. Naderi N, Ojaghi Z, Pezeshki S, **Alizadehasl A**. Quantitative assessment of right atrial function by strain imaging in adult patients with totally corrected tetralogy of fallot. Archives of Cardiovascular Imaging. 2013 June; 1(1): 8-12.
78. **Azin Alizadeasl**, Anita Sadeghpour¹, Majid Kyavar. Transesophageal echocardiography bicaval view showing prominent crista terminalis. Anadolu Kardiyol Derg. 2013; 13: E21-E24
79. Naderi N, Ojaghi Haghighi Z, Pezeshki S, **Alizadehasl A**. quantitative assessment of right atrial function by strain imaging in adult patients with totally corrected tetralogy of fallot. Arch Cardiovasc Image 2013; 1(1):8-12.
80. Hashemi A, Hashemi A, Rafyeen S, Hashemi MJ, Ghafary L, **Alizadehasl A**, Vagei Tabar H. Arm Pain as a Complication after Transradial Coronary Angiography: A Case Report and Procedure Review. Iranian Heart Journal (Fall 2013, 3:30. (Scopus)
81. Kyavar M, Sadeghpour A, Hashemi A, **Alizadehasl A**, Sanati HR, Hashemi A. The prognostic value of Mitral Annulus Velocities by Tissue Doppler Imaging after First Anterolateral Myocardial Infarction. Iranian Heart Journal. 2013; 13(4) (Scopus)
82. Ojaghi Haghighi Z, Mostafavi A, Peighambari MM, **Alizadehasl A**, Moladoust H, Ojaghi Haghighi H. Echocardiographic Assessment of Left Ventricular Twisting and Untwisting Rate in Normal Subjects by Tissue Doppler and Velocity Vector Imaging: Comparison of Two

- Methods. Archives of Cardiovascular Imaging. 2013 November; 1(2): 63-71. DOI: 10.5812/acvi.14289.
83. Hashemi A, Hashemi A, Peighambari MM, **Alizadehasl A**, Sadeghpour A, Mirinazhad M, Yazdchi S, Rafyean S. Incidence of Mitral Regurgitation in Patients with Acute posterior ST-Elevation Myocardial Infarction and Its Relationship with extension of Myocardial Infarction. Iranian Heart Journal 2013; 13 (2):36-41. (Scopus)
 84. Peighambari MM, **Alizadehasl A**, totonchi Z. Electrocardiographic Changes in Mitral Valve Prolapse Syndrome. J cardiovac thorac Res; 2014; 6(1): 21–23.
 85. Peighambari M, Esmailzadeh M, **Alizadehasl A**. Partially Unroofed Coronary Sinus Persistent Left SVC and Cortriatum: Rare combination of Interruption in Normal Embryogenesis. Research in cardiovascular medicine.2014 February; 2(1): E15383. (pubmed)
 86. Samiei N, **Alizadehasl A**, Hashemi A, Mirmesdagh Y, Mozaffari K. Unusual Case of Aortic Coarctation Complicated by Mycotic Pseudoaneurysm and Bicuspid Aortic Valve Endocarditis. Res Cardiovasc Med. 2014 winter; 2(1): e13838.
 87. Sadeghpour A, **Alizadehasl A**, Azarfarin R. Isolated significant systolic and diastolic right ventricular dysfunction during stress echocardiography. J Cardiovasc Thorac Res (pubmed). In press
 88. Ojaghi Haghighi Z, Nikparvar M, **Alizadehasl A**, Mostafavi A. A rare case of community-acquired native quadruple-valve endocarditis. Journal of research in medical science (JRMS) _464_12R4 (pubmed).
 89. **Alizadehasl A**, Azarfarin R. Tissue Doppler Imaging Findings including Prominent S wave in patients with mitral valve prolapse. Arch Cardiovasc Image. 2014; 1(3), e17123.
 90. Zyaiefard M, **Alizadehasl A**, Massoumi GH. Effects of Modified Ultra-filtration during Cardiopulmonary Bypass on Postoperative Course of Pediatric Cardiac Surgery- A review. Research in cardiovascular Medicine.2014; 3(2): e17830. (pubmed)
 91. OjaghiHaghighi Z, **Alizadehasl A**, Mostafavi A, Moladoust H, Naderi N, Noohi F, Maleki M, Nikseresht V. Echocardiographic Assessment of Left Ventricle Torsion by Tissue Doppler and Velocity Vector Imaging. Iranian Journal of Medical Physics 2014; 11(2& 3), 276-283.
 92. Aslanabadi N, Toofan M, Salehi R, **Alizadehasl A**, Ghaffari S, Sohrabi B, Separham A, Manafi A, Mehdizadeh MB, Habibzadeh A. Mitral Regurgitation after Percutaneous Balloon Mitral Valvotomy in Patients with Rheumatic Mitral Stenosis: A Single-Center Study. J Teh Univ Heart Ctr.2014; 9(3), 109-114.
 93. Shojaeifard M, Parsaei M, Mostafavi A, **Alizadehasl A**. Left Atrial Appendage Dissection after Mitral Valve Replacement. Iranian Heart Journal 2014; 15 (2): 46- 48. (Scopus)
 94. Sadeghpour A, **Alizadehasl A**, AlizadehDiz A, Akbarzadeh MA, Rezaeian N, Zeighami M, Hashemi A. Is there any difference in cardio goniometric parameters of ischemic and nonischemic Cardiomyopathy in patients with left bundle branch block? Arch cardiovascular imaging. 2014; 2(3): e22903, DOI: 10.5812/acvi.22903.
 95. Nikparvar M, Parsaee M, Maleki M, Alizadehasl A, Azarfarin R. Silent Pulmonary Artery Dissection in a patient with old Pulmonary Balloon Valvuloplasty. IJMS. 2014; Vol 39, No 5:484-6.
 96. Ojaghi Haghighi1 Z, **Alizadehasl A**, Moladoust H. Echocardiographic Assessment of Left Ventricular Twisting and Untwisting Rate in Normal Subjects by Tissue Doppler and Velocity

- Vector Imaging: Comparison of Two Methods. *Archives of Cardiovascular Imaging*. 2014 May; 2(3): e20031, DOI: 10.5812/acvi.20031.
97. Sadeghpour A, Faghihi S, **Alizadehasl A**. Can hypertrophic cardiomyopathy and non compaction left ventricle coexist in a single patient?" *The International Journal of Cardiovascular Imaging*. 2014 October.
 98. Sadeghpour A, **Alizadehasl A**, Kyavar M, Sadeghi T, Moludi J, Gholizadeh F, Totonchi Z, Ghadrdoost B. Impact of Vitamin C Supplementation on Post-Cardiac Surgery ICU and Hospital Length of Stay. *Anesthesiology and Pain Medicine*. (Pubmed). *Anesth Pain Med*. 2015 February; 5(1): e25337.
 99. Ghazaleh Behnammanesh, Shayesteh Jahanfar, **Azin Alizadehasl**, Farideh Namvar, "Time course of blood pressure lowering non-dihydropyridine calcium channel blockers". Title proposed and registered in Cochrane Systematic Review, Hypertnesion Group, Canada (2014).
 100. S. Zahra Ojaghi Haghighi; **Azin Alizadehasl**; Maryam Ardeshiri; Mohammad Mehdi Peighambari; Hassan Moladust; Niloufar Sameie, et al. The Torsional Parameters in Patients with Nonischemic Dilated Cardiomyopathy. *Archives of Cardiovascular Imaging*. 2015 February; 3(1): e26751, DOI: 10.5812/acvi.26751
 101. **Alizadehasl, A.**, et al., An echo-dense cap in the pericardial space after acute myocardial infarction: A case report. *Archives of Cardiovascular Imaging*, 2015. 3(3): p. 6-6.
 102. Bassiri HA; **Alizadehasl A**; Alizadeh Sani A; Sadeghpour A; Rezaeian N; Rezaei ME. Transthoracic Echocardiography Versus Cardiac MRI in the Diagnosis of Acute Myocarditis. *Arch Cardiovasc Imaging*. 2015 February; 3(1): e21211.
 103. **Alizadehasl A**, Sadeghpour A, Neshati M. Cardiac enzyme (troponin levels) elevation in cardiac myxomas: Is it real? *Anatol J Cardiol* 2015; 15: 261-6.
 104. Ziyaeifard M; **Alizadehasl A**; Massoumi G. . Modified ultrafiltration during cardiopulmonary bypass and postoperative course of pediatric cardiac surgery. *Res Cardiovasc Med* 2014; 3: e17830. doi: 10.5812/cardiovascmed.17830.
 105. Ojaghi Haghighi Z, **Alizadehasl A**, Moladoust M, Ardeshiri M , Mostafavi A , Rezaeiyan N , Ojaghi SH ,Safi F, Mikaeilpour A . Left Ventricular Torsional Parameters in Patients With Non-Ischemic Dilated Cardiomyopathy. *Archives of Cardiovascular Imaging*. 2015 February; 3(1): e26751.
 106. Haghighi S, Nourbakhsh S, Hashemi A, Haghighi S, Hashemi A, **Alizadehasl A**. Comparing the Accuracy of the Flowmeter in Calculating the Amount of Fluid Intake with Conventional Prescription of Fluids by Nurses in Cardiovascular Disease Patients. *Iranian heart journal*: 2015; 16(1). 34-35. (Scopus)
 107. **Azin Alizadehasl**; Mohsen Ziyaeifard; Mohammadmehdi Peighambari; Rasoul Azarfari; Ghodrat Golbargian; and Hooman Bakhshandeh. Avoiding Heparinization of Arterial Line and Maintaining Acceptable Arterial Waveform After Cardiac Surgery: A Randomized Clinical Trial. *Research in Cardiovascular Medicine*. 2015 August; 4(3): e28086
 108. Mohsen Ziyaeifard; **Azin Alizadehasl**; Nahid Aghdaii; Ali Sadeghi; Rasoul Azarfari; Gholamreza Masoumi; Ghodrat Golbargian. Heparinized and Saline Solutions in the Maintenance of Arterial and Central Venous Catheters After Cardiac Surgery. *Anesthesiology and Pain Medicine*. 2015; 5(4): e28056.

109. Zahra Ojaghi-Haghighi; **Azin Alizadehasl**; Arash Hashemi. Reverse Left Ventricular Apical Rotation in Dilated Cardiomyopathy. *Arch Cardiovasc Imaging*. 2015 May; 3(2): e28112.
110. **Azin Alizadehasl**. Latent Ventricular Dysfunction in Systemic Lupus Erythematosus. *Arch Cardiovasc Imaging*. 2015 May; 3(2): e28299.
111. M Kiavar, R Azarfarin, Z Totonchi, F Tavakoli, **A Alizadehasl**, M Teymouri. Comparison of Two Pain Assessment Tools, “Facial Expression” and “Critical Care Pain Observation Tool” in Intubated Patients After Cardiac Surgery. *Anesthesiology and Pain Medicine* 2016 6 (1):
112. **Alizadehasl, A**, Parsaee, M., et al., Time from the beginning of the right ventricle isovolumetric contraction to the peak of the S wave: A new TDI indicator for the non-invasive estimation of pulmonary hypertension. *Research in cardiovascular medicine*, 2016. 5(3).
113. **Azin Alizadehasl**, Bahram Sohrabi, Laleh Panjavi, Anita Sadeghpour, Rasoul Azarfarin, Behshid Ghadrdoost, Reza Zolfaghari, and Afshin Habibzadeh. Comparison of the Effects of Coronary Artery Bypass Grafting Versus Medical Therapy on Short and Long Term Outcomes in Octogenarian Patients With Multi-Vessel Coronary Artery Disease. *Research in Cardiovascular Medicine*. 5(1): e30590. 2015 July 23.
114. Alireza Alizadeh-Ghavidel, Rasoul Azarfarin, **Azin Alizadehasl**, Ali Sadeghpour-Tabaei, and Ziae Totonchi. Moderate Patient-Prosthesis Mismatch Has No Negative Effect on Patients’ Functional Status After Aortic Valve Replacement With CarboMedics Prosthesis. *Research in Cardiovascular Medicine*. May 2015 ,5(2): e29038.
115. **Azin Alizadehasl**, Mazyar Gholampour, Mohsen Madani, Mohammad Mehdi Peighambari, Mahbubeh Pazouki, and Ali Kazem Mousavi. An Echo-Dense Cap in the Pericardial Space After Acute Myocardial Infarction. *Arch Cardiovasc Imaging*. 2015 August; 3(3): e26728.
116. M Kiavar, R Azarfarin, Z Totonchi, F Tavakoli, **A Alizadehasl**, M Teymouri. Comparison of Two Pain Assessment Tools, “Facial Expression” and “Critical Care Pain Observation Tool” in Intubated Patients After Cardiac Surgery. *Anesthesiology and Pain Medicine* 2016 6 (1):[PubMed]
117. Anita Sadeghpour, and **Azin Alizadehasl**, The Right Ventricle: A Comprehensive Review From Anatomy, Physiology, and Mechanics to Hemodynamic, Functional, and Imaging Evaluation. *Arch Cardiovasc Imaging*. 2015 ,3(4)
118. Parsaee, M., **Alizadehasl A**, et al., Time from the beginning of the right ventricle isovolumetric contraction to the peak of the S wave: A new TDI indicator for the non-invasive estimation of pulmonary hypertension. *Research in cardiovascular medicine*, 2016. 5(3).
119. Kyavar, M., **Alizadehasl A**, et al., Effect of preferred music listening on pain reduction in mechanically ventilated patients after coronary artery bypass graft surgery. *Res Cardiovasc Med*, 2016. 5(4): p. e33769.
120. Anita Sadeghpour; Azin Alizadehasl. Stress Echocardiography in Prosthetic Heart Valves. *Arch Cardiovasc Imaging* 2016; 4(1): e39032
121. Safari S, Malekvandfard F, Babashah S, Azin Alizadehasl, Sadeghzadeh M, Motavaf M. Mesenchymal stem cell-derived exosomes: A novel potential therapeutic avenue for cardiac regeneration, *Cell Mol Biol (Noisy-le-grand)*. 2016 Jun 30;62(7):66-73
122. . Mohsen Ziyaeifard, Azin Alizadehasl, Nahid Aghdaii, Poupak Rahimzadeh, Gholamreza Masoumi, Samad EJ Golzari, Mostafa Fatahi, Farhad Gorjipur The effect of combined

- conventional and modified ultrafiltration on mechanical ventilation and hemodynamic changes in congenital heart surgery. *research in medical science*. Vol 21, No 8 (2016)
123. Peyman Tabatabaie , Azin Alizadehasl , Saeed Hosseini , Zahra Emkanjoo , Pegah Joghatei and Leili Mohimi , Implantable Cardioverter Defibrillator Lead Thrombosis in a Patient With Recurrent Pocket Infection: A Case Report. *Clinic Cardia Electrophysiology*. 2016 May; 1(2): e7542.
 124. **Alizadehasl A**, Pouraliakbar, H., et al., Large coronary-cameral fistulas in an adult patient: a rare coronary anomaly with concealed clinical findings (case report and literature review). *Archives of Cardiovascular Imaging*, 2016. 4(2): p. 2-2.
 125. Alizadehas, A. and S. Pourhosseinali, Severe isolated rheumatic aortic valve regurgitation. *Archives of Cardiovascular Imaging*, 2016. 4(2): p. 1-1.
 126. . Mohsen Ziyaeifard, Azin Alizadehasl, Nahid Aghdaii, Poupak Rahimzadeh, Gholamreza Masoumi, Samad EJ Golzari, Mostafa Fatahi, Farhad Gorjipur The effect of combined conventional and modified ultrafiltration on mechanical ventilation and hemodynamic changes in congenital heart surgery. *Journal of Research in Medical Sciences*. Received: 07-05-2016; Revised: 29-06-2016; Accepted: 20-08-2016
 127. Mohsen Ziyaeifard, Azin Alizadehasl, Mehri Amiri, Habiballah Rezaei, Seyed Hamidreza Faiz, Touraj Babaee, and Amirreza Golbargian. Prevalence and Predisposing Factors for Cognitive Dysfunction Following Adult Cardiac Surgery. Received 2016 February 20; Revised 2016 April 03; Accepted 2016 May 01.
 128. Anita Sadeghpour, Azin Alizadehasl, Zahra Azizi and Alireza Alizadeh Ghavidel. Tricuspid regurgitation dilemma: A Comparison Study between Surgical Versus Medical Management Of Patients With Tricuspid Regurgitation. *Multidiscip Cardio Annal*
 129. **Azin Alizadehasl**, Anita Sadeghpour, Reza Reza Hali, Hooman Bakhshandeh, luigi Badano. Assessment of Left and Right Ventricular Rotational Interdependence: A Speckle Tracking Echocardiographic Study. *Echocardiography journal*; Vol 34, No 3.
 130. Hamidreza Pouraliakbar; Anita Sadeghpour; Azin Alizadehasl; Ata Firoozi; Kianoush Homightoun ; Nazila Alborzi; Pravin Bayati; and Masoud Movassaghi Large Coronary-Cameral Fistulas in an Adult Patient: A Rare Coronary Anomaly with Concealed Clinical Findings (Case Report and Literature Review) *Archive of Cardiovascular Imaging journal*. Article Type: Case Report; Received: Mar 30, 2016; Accepted: May 29, 2016; epub: Feb 25, 2016; collection: May 2016
 131. Tayebe Rezaei1, MS; Rasoul Azarfarin, MD; Ziae Totonchi1 , MD; Hooman Bakhshandeh 1 , MD; Azin Alizadehasl , MD; Solmaz Fakhari , MD .Effects of a Nursing Supportive Program on Anxiety and Stress Levels in the Family Members of Patients After Cardiac Surgery in the ICU. *Iranian Heart Journal*; 2017; 17 (4) (Scopus)
 132. . Mona Yadollahi, Anita Sadeghpour; Azin Alizadehasl. Can degenerative changes create significant tricuspid valve regurgitation. *Arch Cardiovasc*.2016
 133. **Azin Alizadehasl** ;Samaneh Pourhosseinali Sever isolated rheumatic aortic valve regurgitation. *Arch Cardiovasc*2016
 134. Sadeghpour, A., **Alizadehasl A**, et al., A mitral annular calcification–related calcified amorphous tumor in end-stage renal disease. *CASE: Cardiovascular Imaging Case Reports*, 2017. 1(3): p. 96.

135. . Sadeghpour, A., **Alizadehasl A**, et al., Tricuspid regurgitation dilemma: a comparison study between surgical versus medical management of patients with tricuspid regurgitation. *Multidisciplinary Cardiovascular Annals*, 2016. 7(1).
136. Anita Sadeghpour, **Azin Alizadehasl**, Leila Nojoomizadeh. A Mitral Annular Calcification-Related Calcified Amorphous Tumor End-Stage Renal Disease. *CASE: Cardiovascular Imaging Case Reports*, 2017. 1(3): p. 96
137. Ghamami, N., **Alizadehasl, A.**, et al., Time course for blood pressure lowering of dihydropyridine calcium channel blockers. *Cochrane Database of Systematic Reviews*, 2014(8).
138. Yaghoubi, A., **Alizadehasl, A.**, et al., Effects of acupuncture on sleep quality after coronary artery bypass surgery. *Iranian Heart Journal*, 2017. 18(3): p. 28-34. (Scopus)
139. Majid Maleki, Nasim Naderi, **Azin Alizadehasl**, Mohammad Mostafa Ansari Ramandi. SAFETY AND EFFECT OF HIGH DOSE ALLOPURINOL IN PATIENTS WITH SEVERE LEFT VENTRICULAR SYSTOLIC DYSFUNCTION. *Journal of Cardiovascular and Thoracic Research*. Pubmed. *J Cardiovasc Thorac Res*. 2017, 9(2). 102-107.
140. Mohammad mostafa Ansari, Naderi Nasimm **Alizadehasl Azin**. Does allopurinol have any benefit in heart failure patients without hyperuricemia? *European journal of Heart Failure Supplements*. 2017 (19) (Suppl. 1); 602-621. Abstract.
141. Anita Sadeghpour, **Azin Alizadehasl**, and Samaneh Pourhosseinali. Is left ventricular dimension an accurate and sufficient criteria for timing of severe aortic regurgitation surgery? *Indian Heart Journal* 2017 IHJ 1193 No. of Pages
142. **A. Alizadehasl**, A. Sadeghpour, and M. Behjati, The role of echocardiography in acute myocardial infarction. *Indian heart journal*, 2017. 69(4): p. 563.
143. Alizadehasl Azin, Anita Sadeghpour and Akram Shariati. Normal Size Right Ventricle in Arrhythmogenic Right Ventricular Dysplasia/Cardiomyopathy (ARVD/C). *EC Cardiology* ECO.01(2017): 01-02
144. Mohsen Ziyaeifard, Rasoul Ferasatkish, **Alizadehasl Azin**, Zahra Faritous, Seyed Mostafa Alavi, Hamidreza Pouraliakbar1, Maryam Zare, Ehsan Dehdashtian. Effect of Various Patient Positions on Endotracheal Tube Cuff Pressure after Adult Cardiac Surgery. *Research in Cardiovascular Medicine*. Volume 6. Issue 4. October-December 2017
145. Alizadehasl Azin , Mohsen Neshati Pir Borj , Anita Sadeghpour , Ata Firouzi , Hamidreza Sanati , Masoud Movassaghi. The frequency and importance of chest pain in midterm follow up of transcatheter closure of interatrial septal defect. *J Cardiovasc Thorac Res*. 2017;9(4):215-220
146. Saed, D. and **A. Alizadehasl**, Challenging Left Ventricular Apical Mass: A Case Review. *Iranian Heart Journal*, 2018. 19(4): p. 62-65. (Scopus)
147. Saed, D., **Alizadehasl, A.**, et al., Role of multimodality imaging in postsurgical calcified aneurysm of patent ductus arteriosus. *Archives of Cardiovascular Imaging*, 2017. 5(1): p. 17-17.
148. Anita Sadeghpour , Alizadehasl Azin, Zahra Azizi and Alireza Alizadeh Ghavidel. Tricuspid Regurgitation Dilemma: A Comparison Study between Surgical Versus Medical Management of Patients with Tricuspid Regurgitation. *Multidiscip Cardio Annal*. 2016 ;7(1)

149. Azarfarin, R., **Alizadehasl, A**, et al., Association of Perioperative Serum Sodium Level Fluctuation and Postoperative Complications in Coronary Artery Bypass Graft Surgery. *Multidisciplinary Cardiovascular Annals*, 2018. 9(1).
150. Khajali, Z., **Alizadehasl, A**, et al., Shone's Syndrome and Patent Ductus Arteriosus: A Rare Case Report. *Multidisciplinary Cardiovascular Annals*, 2018. 9(1).
151. Nejat Mahdieh, Maryam Hosseini Moghaddam, Mahsa Motavaf², Ahmad Rabbani, Mahdieh Soveizi , Majid Maleki, Bahareh Rabbani and **Alizadehasl Azin**. Genotypic effect of a mutation of the MYBPC3 gene and two phenotypes with different patterns of inheritance. *J Clin Lab Anal*. Accepted: 3 February 2018.
152. Majid Maleki, **Alizadehasl Azin**, Mohaddeseh Behjati, Mosa Yousef. Metastatic Cardiac Mass; Role of Trans-thoracic Echocardiography. *Journal of the IRANIAN HEART ASSOCIATION* March 6, 2018,181.
153. Daryoush Saed, **Alizadehasl Azin**, Challenging Left Ventricular Apical Mass, a case review. *Journal of the IRANIAN HEART Journal*. March 6, 2018,184. (Scopus)
154. Rasoul Azarfarin, Ziae Totonchi, Mahtab Babaei, **Alizadehasl Azin**, Ali Sadeghi, Behshid Ghadrdoust, Mohamadali Najafikhah, Amirreza Ehsani, The Effectiveness of Implementation of an "Information Card" to Reduce Family Member's Anxiety in Waiting Room During Heart Surgery and Angiographic Procedures. *Journal of the IRANIAN HEART ASSOCIATION*. March 6, 2018, 186.
155. **Alizadehasl Azin**, Anita Sadeghpour, Nehzat Akiash. Isovolumic Relaxation Time as an Indicator of Diastolic Dysfunction in Hypertrophic Cardiomyopathy. *Journal of the IRANIAN HEART ASSOCIATION*. November 26, 2017,161.
156. Tayebe Rezaei, Rasoul Azarfarin, Ziae Totonchi, Hooman Bakhshandeh , Alizadehasl Azin, Solmaz Fakhari, Effects of a Nursing Supportive Program on Anxiety and Stress Levels in the Family Members of Patients After Cardiac Surgery in the ICU. *Iranian Heart Journal*; 2017; 17 (4). (Scopus)
157. Zahra Ojaghi-haghighi , Bahram Mohebbi , Hasan Moladoust , Majid Haghjoo , **Alizadehasl Azin**, Maryam Esmaeilzadeh , Sevil Aghapour , Hooman Bakhshandeh , Maryam Ardeshiri , Masoumeh Hamidian. Left ventricular torsional parameters before and after atrial fibrillation ablation: a velocity vector imaging study. *Electronic Physician*. September 2017, Volume: 9, Issue: 9, Pages: 5395-5401
158. Nejat Mahdieh, Maryam Hosseini Moghaddam, Mahsa Motavaf, Ahmad Rabbani, Mahdieh Soveizi, Majid Maleki, Bahareh Rabbani, **Alizadehasl Azin**. Genotypic effect of a mutation of the MYBPC3 gene and two phenotypes with different patterns of inheritance. *J Clin Lab Anal*. 3 February 2018
159. Mohsen Ziyaeifard , Rasoul Azarfarin , Khadijeh Zamani, **Alizadehasl Azin**, Yasaman Khalili, Maryam Moradian , Zahrasadat Koleini, Hamidreza Pouraliakbar. Imperative Role of Education of ICU Nurses regarding Postoperative Pain Management After Pediatric Cardiac Surgery. *Iranian Heart Journal*; 2018; 19 (2). (Scopus)
160. Thomas R, Sharon L. Mulvagh, Sahar S. Abdelmoneim, Harald Becher, Michelle Bierig, **Alizadehasl Azin**, Jonathan Choy, Nicola Gaibazzi, D. Gillam, Rajesh Janardhanan, Shelby Kutty, R. Lindner, Michael L. Main, Wilson Mathias, Margaret M. Park, Roxy Senior, and Flordeliza Villanueva. Clinical Applications of Ultrasonic Enhancing Agents in

Echocardiography: 2018 American Society of Echocardiography Guidelines Update. GUIDELINES AND STANDARDS REVIEW COMMITTEE of ASE.

161. Alireza Yaghoubi¹, Elham Golfeshan, Rasoul Azarfarin, MD; Abolfazl Nazari, **Alizadehasl Azin**, Amirreza Ehasni. Effects of Acupressure on Sleep Quality After Coronary Artery Bypass Surgery. *Iranian Heart Journal*; 2017; 18 (3) (Scopus)
162. **Alizadehasl Azin**. Raheleh Kaviani, Fereidoon Noohi, Alireza Alizadeh Ghavidel, Mjid Kyavar, Samaneh Pourhosseinali, Rasoul Azarfarin and Mohammad Mehdi Peighambari. A case report of left Atrial Appendage Invagination in post Operation Setting. *Multidisciplinary Cardiovascular Annals*. *Multidisciplinary Cardiovascular Annals*: 9 (2); e69687
163. Sedigheh Saedi, Zahra Khajali, **Alizadehasl Azin**. Aspergillus infection in an Immunocompetent Host with Supra-valvular Aortic Stenosis. *Sage Journals*. November 12, 2017.
164. **Alizadehasl Azin**, Mohammad Ali Akbarzadeh, Anita Sadeghpour, Majid Haghjoo, Behshid Ghadrdoost, Mahbubeh Zeighami, Arezoo Haghghat Talab. Cardiogoniometry can predict positive response cardiac resynchronization therapy- A proof of concept study. *Indian Heart Journal*. 24 May 2018.
165. Kiavar, M., **Alizadehasl, A**, et al., Clinical Hemodynamic and Echocardiography Data Analysis for Patients with Mitral Stenosis Before and After PTMC Procedure at Rajaie Cardiovascular Center Between 2015 and 2016. *Multidisciplinary Cardiovascular Annals*, 2018. 9(2).
166. Totonchi, Z., **Alizadehasl, A**, et al., Feasibility of on-table extubation after cardiac surgery with cardiopulmonary bypass: a randomized clinical trial. *Anesthesiology and pain medicine*, 2018. 8(5). (Pubmed) (**Corresponding Author**)
167. **Alizadehasl, A.**, et al., Comparison of sedation between dexmedetomidine and propofol during transesophageal echocardiography: A randomized controlled trial. *Annals of cardiac anaesthesia*, 2019. 22(3): p. 285. (Pubmed).
168. **Alizadehasl, A.**, et al., Multiple Ruptured Chordae in an Amphetamine-Addicted Woman: A Rare Manifestation of Illicit Drugs. *Iranian Heart Journal*, 2019. 20(2): p. 81-84. (Scopus)
169. Totonchi Z, Azarfarin R, Jafari L, Ghavidel A.A, Baharestani B, **Azin Alizadehasl**, Alasti, FM, Ghaffarinejad, MH. Feasibility of on-table extubation after cardiac surgery with cardiopulmonary bypass: A randomized clinical trial. *Anesthesiology and Pain Medicine* 2018 8(5), e80158.
170. Daryoush Saed, Anita Sadeghpour, **Azin Alizadehasl**, Hamidreza Pouraliakbar, Ata Firouzi, Saeid Hosseini, Parvin Bayati. Role of multimodality imaging in postsurgical calcified aneurysm of patent ductus arteriosus. *Archive of cardiovascular imaging*.2017, Volume: 5, Issue: 1, 17-20.
171. **Azin Alizadehasl**, A., Sarrafi Rad, N., Pourafkari, L., Haghjoo, M. Persistence of a pacemaker lead-like “ghost” 6 months after lead extraction. *M. 2019 Echocardiography* 36(1), pp. 201-203
172. **Alizadehasl, A.**, et al., *Mitral annular calcification-related calcified amorphous tumor in a patient with normal renal functions: A case report*. *Turk Kardiyol Dern Ars*, 2019. **47**(8): p. 695-697.

173. Jafari Fesharaki, M., **Alizadehasl, A**, et al., Left Ventricle Study via 3D Full-Volume and Heart-Model Software in Mitral Valve Prolapse, With Severe Mitral Regurgitation. *Iranian Heart Journal*, 2020. 21(2): p. 41-47. (Scopus)
174. **Alizadehasl, A**, Jamshir, M., et al., PO006 Comparison of Myocardial Deformation Between Normal Coronary Artery and Coronary Slow Flow Patients. *Global Heart*, 2018. 13(4): p. 389.
175. **Azin Alizadehasl**, Mohamad Mehdi Peighambari, Jamal Moosavi, Omid Shafe, Moona Naghshbandi, Melody Farrashi, Nakisa Khansary, Hamid Reza Pouraliakbar, Kiara Rezaei Kalantari, Hooman Bakhshandeh, Hamed Talakoob, Maryam Mohseni Salehi, Sajjad Naderi, Ehsan Ghourchian, Farzaneh Mehrvarz, Nahid Rafiee, Parham Sadeghipour. Trial design: The effect of high-dose rosuvastatin on echocardiographic parameters in patients with intermediate- and high-risk pulmonary embolism – A randomized placebo-controlled trial. *Year 2019, Volume 8, Issue, 1Page: 29-34. Research in Cardiovascular Medicine*.
176. Hamd Reza Sanati, Akram Nakhaei, **Azin Alizadehasl**, Ali Zahedmehr, Reza Kiani, Farshad Shakerian, Hamedreza Pouraliakbar, Ata Firouzi, Franak Kargar, Maryam Moradian, Mehdi Peighambari, Majid Kyavar, Mozghan Parsaie. Effects of Doxycycline on Left Ventricular Remodeling in Patients, With Acute Anterior Myocardial Infarction Undergoing Primary Angioplasty: A Randomized Clinical Trial. *Vol 20. Number 4, 2019*.
177. Azin Alizadehasl, Seyyedeh Maryam Moussavi, Anita Sadeghpour, Fereydoun Nouhi, Alireza Ghavidel, Saeid Amiri Pouria. A Long-term Comparative Assessment of Treatment efficacy in Patients with Moderate to Severe Tricuspid Regurgitation between Medication and Surgical Treatment. *Ambient Science*, 2019: vol.06h (2)
178. Sadeghpour, A., Alizadehasl, A., et al., Predictive Value of a Zero Coronary Artery Calcium Score in Major Adverse Cardiac Events in Old Age. *Hypertension*, 2019. 54: p. 42.2.
179. Mehrdad Jafari Fesharaki, **Azin Alizadehasl**, Zahra Khajali, Melodi Farashi, Dislodged Interatrial Septum Occluder was Found in an Incredible Place: A Case Report. *Int J Cardiovasc Pract*
180. Moradi S, Oghli MG, Alizadehasl A, Shiri I, Oveisi N, Oveisi M, et al. MFP-Unet: A novel deep learning based approach for left ventricle segmentation in echocardiography. *Physica Medica*. 2019;67:58-69.
181. **Azin Alizadehasl**, Mohammad Javad Alemzadeh-Ansari, Alireza Alizadeh Ghavidel, Feridoun Noohi Bezanjani, Leili Poorafkari, Mahshid Ghadrdoost, Rashide Siami. A 25 years old man with Kawasaki disease and myocardial infarction. *Multidiscip Cardio Annal*. 2019 July; 10(2): e98889
182. Anita Sadeghpou, Mehrdad Azimi, Hamid Reza Pouraliakbar, Majid Kyavar, Azin Alizadehasl, Hossein Nazari Hayanou, Reza Hajizadeh. Predictive Value of a Zero Coronary Artery Calcium Score in Major Adverse Cardiac Events in Old Age. *Int Cardiovasc Res J*. 2019;13(3):75-79. icrj.88459 (ISI)
183. Ali Tatar-Chentir NN, ..., Azin Alizadehasl, et al... The ESC-EORP EURO-ENDO (European Infective Endocarditis) registry. *Eur Heart J Qual Care Clin Outcomes*. 2019 Jul 1;5(3):202-207
184. Sadeghpour, A., Alizadehasl, A., et al., Acute Kidney Injury After Nephrotoxic Antibiotic Therapy in Patients with Infective Endocarditis. *Archives of Clinical Infectious Diseases*, 2019. 14(5).

185. Alizadehasl, A., et al., Isolated peripheral pulmonary stenosis in Takayasu arteritis. *International journal of rheumatic diseases*, 2020. 23(1): p. 116-119.
186. Sadeghpour, A., Alizadehasl, A., et al., Iranian Registry of Infective Endocarditis (IRIE): Time to relook at the guideline, regarding to regional differences. *IJC Heart & Vasculature*, 2020. 26: p. 100433.
187. Alizadehasl, A., et al., Left Ventricular Thrombus as a Cause of Recurrent Episodes of Transient Ischemic Attack While on Rivaroxaban in a Patient with Hyperhomocysteinemia. *Multidisciplinary Cardiovascular Annals*, 2020. 11(1).
188. Alizadehasl, A., et al., Echocardiographic and Angiographic Guided Removal of a Fractured Central Venous Access Port Using Snare Loop. *Multidisciplinary Cardiovascular Annals*, 2020. 11(1).
189. Azin Alizadehasl, Shirin Habibi Khorasani, Majid Maleki. Left Ventricular dyssynchrony and chemotherapy-induced cardiotoxicity. *EC Cardiology*. SI.02 (2020): 01-02.
190. Maziar Gholampour dehaki, Rasol Azarfarin, Hooman Bakhshande Abkenar, Mohammad Mahdavi, Azin Aliazdehasl, Sana Niknam , Azadeh Niknam. The Effect of Zero Balance Ultrafiltration of Priming Blood on Clinical Outcomes of Infants Undergo Cardiopulmonary Bypass. *Avicenna Journal of Nursing and Midwifery Care*. 2019, 27(2): 107-115
191. Azin Alizadehasl, Mohammad Reza Eftekhari, Asghar Mohamadi. RV Diameter Measurement in Transthoracic Echocardiography. *Journal of Clinical and experimental Cardiolgy*. Volume 11 • Issue 4 • 652
192. Zohrian, F, Alizadehasl, A., et al., Assessment of Cardiac Function by Advanced Echocardiography in Breast Cancer Patients (HER2 Positive vs HER2 Negative). *Multidisciplinary Cardiovascular Annals*, 2020. 11(2).
193. Azin Alizadehasl. Innovation in CV Imaging. ACC imaging section.
194. Sadeghpour, A, **Alizadehasl, A.**, et al., Presence and prognostic value of ventricular diastolic function in arrhythmogenic right ventricular cardiomyopathy. *Echocardiography*, 2020. 37(11): p. 1766-1773.
195. **Azin Alizadehasl**, Ahmad Amin, Majid Maleki, Feridoun Noohi, Ardeshir Ghavamzadeh and MelodyFarrashi. Cardio-oncology Discipline, Focus on the Necessities in Developing Countries. *ESC HEART FAILURE Journal*, 2020, DOI: 10.1002/ehf2.12838
196. Habib, G, et al. Clinical presentation, aetiology and outcome of infective endocarditis. Results of the ESC-EORP EURO-ENDO (European infective endocarditis) registry: A prospective cohort study. *European Heart Journal*; Volume 40, Issue 39, 14 October 2019, Pages 3222-3232B
197. Alizadehasl, A., et al., Complicated AMI in a COVID-19 Patient; Chordal Rupture and Flail of Mitral Valve. *Multidisciplinary Cardiovascular Annals*, 2020. 11(2).
198. Mohamad Golitaleb, Rezvan Ghafarzadegan, **Azin Alizadehasl**, Farnak Kargar. Pleural Effusion After Open Cardiac Surgery. *Iranian Heart Journal*; 2020; 21 (3) (Scopus)
199. Anita Sadeghpour, Majid Maleki, Massoud Movassaghi , Leila Rezvani , Feridoun Noohi , Shabnam Boudagh , Behshid Ghadroost , Hooman Bakhshandeh , **Azin Alizadehasl** , Nasim Naderi , Monireh Kamali , Alireza A. Ghavidel , Mohammad Mahdi Peighambari , Majid Kyavar, Hamidreza Pasha. Impact of the Iranian Registry of Infective Endocarditis (IRIF) and

- multidisciplinary team approach on patient management. *IJC Heart & Vasculature* 26 (2020)100433
200. Behjati, M., S. Rostambeigi, and **A. Alizadehasl**, Correlation between Left Atrial Appendage and Right Atrial Appendage Velocities in Different Pathologies and Normal Subjects. *Multidisciplinary Cardiovascular Annals*, 2021. 12(1).
 201. Fateme Jorfi, Zahra Khajali, Maryam Keshavarz Hedayati, Fatemeh Zohrian, Mohamad Sadra Nazari, Ata Firouzi, **Azin Alizadeh Asl (Corresponding author)** Transcatheter Calosure of patent foramen ovale in a patient with aneurysmal atrial septum and multifenestrated atrial septal defect. *International Cardiovascular Research Journal*. (ISI)
 202. Hooman Bakhshandeh, Majid Maleki¹, Feridoun Noohi, Shabnam Boudagh, Yasaman Khalili¹, **Azin Alizadehasl**, Nasim Naderi, Bahram Mohebbi, Yousef Moghaddam, Majid Haghjoo, Maedeh Arabian, Mohammad Javad Alemzadeh Ansari, Mohammadreza Baay, Hamidreza Pouraliakbar, Zahra Ghaemmaghami, Shiva Khaleghparast, Behshid Ghadrdoost, Hamidreza Pasha, Zahra Hosseini, Reza Golpira, Nejat Mahdieh, Akbar Nikpajouh, Parham Sadeghipour. *Heart Assessment and Monitoring in Rajaie Hospita (HAMRAH): A Population-based Cohort Study*. *Research in Cardiovascular Medicine* July 27, 2020,
 203. **Alizadehasl, A.**, T. Saedi, and S. Saedi, A Huge Right Ventricular Thrombus Clot in Renal Cell Carcinoma Without Inferior Vena Cava Involvement. *Iranian Heart Journal*, 2021. 22(4): p. 156-158. (Scopus)
 204. Rezaei-Kalantari, K., Alizadehasl, A., et al., Left ventricular intra-myocardial dissection after myocardial infarction. *Echocardiography*, 2020. 37(12): p. 2160-2162.
 205. S. Mihaila, U. Cucchini, A. Marzaro, D. Muraru, K. Andras, E. Altiok, D. Vinereanu, A. Sadeghpour, **Azin Alizadehasl**, L.P. Badano, M. Becker. Fully automated measurements of left atrial volume are highly feasible and accurate compared to expert manual measurements: a comparative multi-center study using a novel automated analysis algorithm. *European Heart Journal*, Volume 38, Issue suppl_1, 1 August 2017, ehx502.P1324.
 206. Mehrdad Jafari, Zahra Ansari Aval, **Azin Alizadehasl**. Successful Surgery in Acute Type A Dissection in a Case with Covid-19. *Iranian Heart journal*. 2020; 21(4):135-139. (Scopus)
 207. **Alizadehasl A**, Hosseini L, Pouraliakbar H, Zadehbagheri F. "When the Owl Blinks". <http://www.acc.org>. Aug. 25, 2020. Accessed. <https://www.acc.org/education-and-meetings/image-and-slide-gallery/media-detail?id=93e4e6c05671488eb77b5b73d8b6b88b>.
 208. Saman Rostambeigi, **Azin Alizadehasl** (Corresponding Author), Hossein Mahmoudian, Hamidreza Sanati, Zohre Mohammadi. Immediate and Short term impact of Successful Percutaneous Transvenous Mitral Commissurotomy (PTMC) on Right Ventricular Function. *International Cardiovascular Research Journal*. 24 Aug 2020. (ISI)
 209. **Alizadehasl, A.** and A. Mohamadi, Left ventricular clot: Newly known increased complication of air pollution in dilated cardiomyopathy (DCM). *ARYA atherosclerosis*, 2020. 16(5).
 210. **Alizadehasl, A.**, et al., Prevention of anthracycline-induced cardiotoxicity: a systematic review and network meta-analysis. *International Journal of Clinical Pharmacy*, 2020: p. 1-10.
 211. Peighambari, M., **Alizadehasl, A.**, et al., A Case of Coronary Cameral Fistula: When and How to Intervene? *The Journal of Tehran University Heart Center*, 2020. 15(4): p. 189.

212. Rezaei-Kalantari, K., **Alizadehasl, A.** et al., Left ventricular intra-myocardial dissection after myocardial infarction. *Echocardiography*, 2020. 37(12): p. 2160-2162.
213. Mohammad Ali Sadr Ameli, **Azin Alizadehasl**, Mahdi Khalili, ... et al. Burned-Out HCM, Prevalence, Predictors and Prognosis. *JCVTR. PubMed*. 2020. In press
214. **Alizadehasl, A.**, et al., A Case of Multiple Large Left Ventricular Clots in a Patient with COVID-19. *International Cardiovascular Research Journal*, 2021. 15(1). (ISI)
215. **Azin Alizadehasl**, Zohreh Rahbar. Arterial Tortusity Syndrome-A Case Repoet. *Medical Journal of the Islamic Repblic of Iran (MJIRI, PubMed)*. 2020. In press.
216. **Alizadehasl, A.**, B. Mohebbi, and S.H. Khorasani, Increased post myocardial infarction complications in COVID-19 outbreak: Is it dilemma? *Journal of Cardiovascular and Thoracic Research*, 2020. 12(4): p. 345.
217. **Alizadehasl, A., et al.**, Left Atrial Myxoma With Atypical Echocardiographic Features. *Iranian Heart Journal*, 2022. 23(1): p. 233-236 (Scopus)
218. **Alizadehasl, A.** and Z. Rahbar, *Relationship between Breast Cancer and Cardiac Myxoma*. *International Journal of Hematology-Oncology and Stem Cell Research*, 2021. 15(2): p. 75-76.
219. **Alizadehasl, A., et al.**, **Infectious endocarditis of the prosthetic mitral valve after COVID-19 infection. *European heart journal*, 2020. 41(48): p. 4604-4604. IF=23**
220. Parisa Seilani. **Azin Alizadehasl**, Hosein Kamranzadeh Fumani, etal. Radiation induced valvulopathy. *IHJ*. In press.
221. Ghadrdoost Behshid, Alizadeh Zahra, ... **Azin Alizadehasl**, etal. Echocardiographic assessment of aortic root and ascending dilation rate in Iranian patients with bicuspid aortic valve. *IHJ*. In press.
222. Mohammad Mehdi Peyghambari; **Azin Alizadehasl**; Saman Rostambeigi; Alireza Ghavidel; Edalat Ghobadi; Manoochehr Ebrahimian, Niloufar Akbari Parsa; Zohre Rahbar. Constrictive Pericarditis: The Effectiveness of Conservative Medical Therapy versus Surgical Pericardectomy. *Int Cardiovasc Res J*.2020;14(4):2-8.icrj.110214. (ISI)
223. **Alizadehasl, A.**, et al., The Cardiac Effects of Radiotherapy on Women with Breast Cancer Based on Laterality. *International Cardiovascular Research Journal*, 2021. 15(1). (ISI)
224. B Naghavi, **A Alizadehasl**, P Sadeghipour, J Moosavi, O Shafe, H.R Pouraliakbar, et al. Clinical and imaging predictors of recovery in patient with pulmonary emboli. **European Heart Journal**, Volume 41, Issue Supplement_2, November 2020, ehaa946.2249, <https://doi.org/10.1093/ehjci/ehaa946.2249>.
225. **A Alizadehasl**. A Simple Formula for Measuring the Aortic Valve Area in Pre-procedural Echocardiography for Transcatheter Aortic Valve Implantation: An Innovation. *Indian heart journal*
226. **Alizadehasl, A.**, et al., Innovations in Cardiovascular Imaging. *Trends in Cardiovascular Medicine*, 2021. Impact factor=5
227. **Alizadehasl, A.**, et al., A forgotten diagnosis in right heart failure: A case report and literature review. *Clinical case reports*, 2021. 9(4): p. 2040-2047. Impact factor: 6.5
228. Arash Hashemi, Ashkan Hashemi, Arsis Ahmadi, **Azin Alizadehasl**, Mohammad Mostafa Ansari Ramand. Novel Product for the Management of Coronary Ruptures Happening during

- Percutaneous Coronary Interventions. Case reports in Cardiology. Volume 2021, Article ID 6688338, 6 pages.
229. Federico M. Asch, **A Alizadehasl.**, et al., Human versus Artificial Intelligence–Based Echocardiographic Analysis as a Predictor of Outcomes: An Analysis from the World Alliance Societies of Echocardiography COVID Study. *Journal of the American Society of Echocardiography*, 2022. 35(12): p. 1226-1237. e7.
 230. Laurie Soulat-Dufour, **A Alizadehasl**, et al. Normal Values of Right Atrial Size and Function According to Age, Sex, and Etunicity: Results of the World Alliance Societies of Echocardiography Study. *JASE*. Volume 34, Issue 3, March 2021, Pages 286-300
 231. Somayyeh Barati, Parham Sadeghipour, **Azin Alizadehasl**, etal. Warning Signals of Increasead Prediabetes Prevalence in the Modern Iranian Urban Population. *Primary Care Diabetes*. VOLUME 15, ISSUE 3, P472-479, JUNE 01, 2021. DOI:<https://doi.org/10.1016/j.pcd.2021.04.002>
 232. Zahra Khajali, Marziyeh Pakbaz, Alireza Alizadeh Ghavidel, **Azin Alizadehasl**. Shone’s Syndrome and Patent Dactus Arteriosus: A Rare Case Report. *Multidisciplinary Cardiovascular Annals the official journal of Iranian Society of Cardiac Surgeons (ISCS)*. DOI: 10.5812/mcardia.58875. 9 (1); e58875
 233. Ilya karagodin, **A Alizadehasl**, etal. Echocardiography Predicts Death in Patients with Acute COVID-19 Infection: The world Alliance Societies of Echocardiography (WASE-COVID) Study. **JASE. Impact Factor 5.251**
 234. **Azin Alizadehasl**, Azam Soleimani, Atousa Mostafavi, Mohammad Peighambari. Biventricular Apical Balloning in Patient with COVID-19. *Journal of Echocardiography*. 7 January 2021 / Revised: 20 March 2021 / Accepted: 30 April 2021
 235. **Alizadehasl, A.**, et al., Calcified Thoracic Mass as a Sign of Old Blunt Aortic Trauma: An Interesting Case of Aortic Pseudoaneurysm. *Iranian Heart Journal*, 2022. 23(4): p. 115-119. (Scopus)
 236. **Azin Alizadehasl**, Hooman Bakhshandeh, Parham Sadeghipour, Bahram Mohebbi, Mohammadreza Baay, Mohammad Javad Alemzadeh-Ansari, Zahra Hosseini, Zeinab Norouzi, Majid Maleki, Feridoun Noohi, Yasaman Khalili, Nasim Naderi, Hamidreza Pouraliakbar, Behshid Ghadrdoost, Maedeh Arabian, Shiva Khaleghparast, Shabnam Boudagh. Normal Values of Echocardiographic Parameters and Incidence of Valvular heart disease in 2229 Healthy Iranian Population: Results from Hamah Survey in Rajaei Heart Center (ECHO-HAMRAH). *Research Cardiovascular Medicine*. Year: 2021 Volume : 10 | Issue : 2 Page : 45-53
 237. Sepideh Taghavi, Parham Sadeghipour, Sara Amini, Samira Arami, Nasim Naderi, Ahmad Amin, Hamidreza Pouraliakbar, **Azin Alizadehasl**, Omid Shafe, Jamal Moosavi, Alireza Ghavidel, Bahram Mohebbi, Ziae Totonchi, Rasoul Azarfarin, Hosnollah Sadeghi, Mahsa Mirdamadi, Hadi Malek, Kiara Rezaei-Kalantari. The Preliminary Diagnostic and Therapeutic Outcomes of Chronic Thromboembolic Pulmonary Hypertension Registry in Shahid Rajaei Heart Hospital. 1. *Res Cardiovasc Med* 2021. 10.4103/rcm.rcm_6_2. Year: 2021|, Volume : 10 | Issue : 2 | Page : 29-36

238. Feerico M Asch, Azin **Alizadehasl**, et al. Artificial Intelligence-Based Echocardiography Analysis Mortality in Acute COVID-19 Patients: The WASE-COVID study. **JACC Imaging**. **IF=13**.
239. **Azin Alizadehasl**, Feridoun Noohi, Amir Hossein Emami, Seyed Asadollah Mousavi, Leila Hosseini, Fatemeh Zadehbagheri. Advanced Echocardiographic evaluation of Anthracycline Mediated Cardiotoxicity in Patients with Breast Cancer. *International Cardiovascular Research Journal*. In Press (ISI)
240. **Azin Alizadehasl, Niloufar Akbari, Hamidreza Pouraliakbar, Parisa Seilani**. A Rare Case of Undiagnosed Post-Myocardial Infarction Left Ventricular Apical Pseudoaneurysm, *Iranian Heart Journal*, Volume:24 Issue: 1, Winter 2023 (Scopus)
241. **Azin Alizadeasl**, Hosein Kamranzadeh fumani, Maryam Moradian, Mina Ghorbanpoor⁵, Ehsan Ferasati, Seyed Ehsan Parhizgar. Radiation induced valvulopathy. *Case Report, IHJ*, Volume 23, Issue 1, January 2022, Pages 228-232, ISI
242. Karagodin, I., **Alizadeasl, A**, et al., Echocardiographic Correlates of In-Hospital Death in Patients with Acute COVID-19 Infection: The World Alliance Societies of Echocardiography (WASE-COVID) Study. *Journal of the American Society of Echocardiography*, 2021, (**JASE**) **Impact Factor: 5.251**
243. **Azin Alizadehasl**; Majid Maleki; Feridoun Noohi; Sara Adimi; Seyed Amirhossein Emami; Seyed Asadollah Mousavi; Robab Anbiaie; Payam Azadeh; Hosein Kamranzadeh Fumani; Soraya Salmanian, Behshid Ghadrdooost; Khadije Mohammadi; Shirin Habibi Khorasani. The Cardiac Effects of Radiotherapy on Women with Breast Cancer Based on Laterality. *Int Cardiovasc Res J*.2021;15(1):2-9. icrj.112489 (ISI)
244. Mostafavi, A., **A. Alizadehasl**, and S. Shirani, Left Ventricular Mechanics in Isolated Rheumatic Mitral Stenosis; Impact of Loading Condition on Different Parameters of the Left Ventricular Function. *International Cardiovascular Research Journal*, 2021. 15(2). (ISI)
245. **Azin Alizadehasl**, Niloufar Akbari Parsa, Seyed Assadollah Mousavi, Hossein Kamranzadeh. Case of Non-Compacted Left Ventricle and Lung Squamous Cell Carcinoma With Multiple Left Ventricular Clots. *Iranian Heart Journal* 2023, 24(2): 94-99 (Scopus)
246. Mehrdad Haghazali, Shirin Khorasani, **Azin Alizadehasl**, et al. Echocardiographic Follow-Up in HER2 Positive and Negative Breast Cancer Patients: Is There a Sustained Decline in Left Ventricular Function Parameters Following Chemotherapy? *International Cardiovascular Research Journal*. 2021; 15(3): 87-93. Icrj. 117816 (ISI)
247. **Azin Alizadehasl**, Mehrdad Haghazali. Trastusumab Induced Cardiomyopathy. Narrative Review Article. *International Cardiovascular Research Journal*. ISI. In Press. (ISI)
248. Ilya Karagodin, Cristiane Singulane, Tine Descamps, Gary M. Woodward, Mingxing Xie, Edwin S Tucay, Rizwan Sarwar, Zuilma Y Vasquez-Ortiz, **Azin Alizadehasl**, ... et al. Cardiac Remodeling in Patients with Acute COVID-19 Infection: Follow-Up of The World Alliance Societies of Echocardiography (WASE-COVID) Study. *WASE-COVID Investigators*. **JASE**. **Impact Factor: 5.251**
249. **Azin Alizadehasl**, Shabnam boudagh, Mohammad Mehdi Peighambari, ... et al. Regional Variation in Left Ventricular Longitudinal Peak Systolic Strain Is a Predictor of the Early Stages of Subclinical Cardiotoxicity in Patients With Breast Cancer Undergoing

- Anthracycline therapy. Journal of Clinical and Experimental Cardiology. (2021) Volume 12, Issue 7
250. Omid Shafe, Jamal Moosavi, **Azin Alizadehasl**, Hamid Reza Pouraliakbar, Batoul Naghavi, Sepehr Jamalkhani, Saied Rezaei, Kiara Rezaei-Kalantari, Melody Farrashi, Mona Naghshbandi, Parham Rabiei, Majid Maleki, Hamed Talakoob, Maryam Mohseni Salehi, Mahfam Malakouti, Parham Sadeghipour. Impact of registry implementation on the management and survival of patients with pulmonary embolism. Research Cardiovascular Medicine. Year: 2021, | Volume : 10 | Issue : 2 | Page : 40-44
 251. Alizadeh Ghavidel, Alireza; **Azin Alizadeasl**; Khalilipur, Ehsan; Amirghofran, Ahmad Ali; Nezhadbahram, Hanie; Azarfarin, Rasoul. Surgical septal myectomy for Hypertrophic cardiomyopathy; The Iranian Experience. Asian Cardiovascular and Thoracic Annals. October 4, 2021
 252. **Azin Alizadehasl**, Melody Farrashi, Mona Naghshbandi, Nakisa Khansari, Omid Shafe, Jamal Moosavi, Hooman Bakhshandeh, Hamid Reza Pouraliakbar, Kiara Rezaei-Kalantari, Batoul Naghavi, Hamed Talakoob, Maryam Mohseni Salehi, Ahmad Amin, Stefano Barco, Parham Sadeghipour. Predictors of 6-Month Post-Pulmonary Emboli Impairment in Patients with Acute Pulmonary Embolism.
 253. Sara Adimi, Mohammad Ali Azarbayjani, Nasim Naderi, **Azin Alizadehasl**. Comparative study of the effect of aerobic training mode and blood flow restriction on quality of life in cardiotoxic women after chemotherapy for breast cancer: A double-blind randomized clinical trial. Cardiovascular Nursing. Volume 9, Issue 1 (3-2020)
 254. **Azin Alizadehasl**, Feridoun Noohi, Majid Maleki, Mohammad Mehdi Peyghambari, Niloufar Akbari Parsa, Amir Hossein Emami, Asadollah Moosavi, Mehrdad Hagh Azali, Hamidreza Pouraliakbar, Payam Azadeh. Cardio-Oncology in Iran. Cardio Oncology, 2021. 3(5): p. 756-759. **(JACC CardioOncology) Impact factor =6.25**
 255. **Azin Alizadehasl** and Masood Shekarchizadeh. Atrial Fibrillation in Patients with Cancer. Oncology Case Reports Journal. 2019 | Volume 2 | Issue 1 | Article 1012
 256. **Azin Alizadehasl**, Samimi and Sanadgol G. Cardiac Myxomas and Carcinomas: Is it Incidental or Consequential Finding? trends-in-cardiovascular-medicine journal. Volume 8 Issue 1 – 2021
 257. **Azin Alizadehasl**, Eslami Samira, Vakili Kimia, Habibi khorasani Shirin, Haghazali Mehrdad, Khalilipur Ehsan, A Case Series of Myocardial Infarction in SARS-CoV-2 Infected Patients: Same Complication, Different Outcomes. Clinical Case Reports. 2021-06-1074
 258. **Alizadehasl A**, Samimi S and Sanadgol G. Cardiac Myxomas and Carcinomas: Is it Incidental or Consequential Finding, Austin J Cardiovasc Dis Atherosclerosis. 2021; 8(1): 1044.
 259. Karagodin, I., **Alizadehasl, A**, et al., Ventricular Changes in Patients with Acute COVID-19 Infection: Follow-up of the World Alliance Societies of Echocardiography (WASE-COVID) Study. Journal of the American Society of Echocardiography, 2021. **(JASE) Impact Factor: 5.251**
 260. Abdi, S., **Azin Alizadehasl**, et al., TEE-guided Aortic Valve-in-Valve in a Patient with Infective Endocarditis after Covid-19 Infection. 2021.

261. **Alizadehasl A**, et al., Clinical assessment of severe hemolysis in 15-months infant tetralogy of fallot undergoing surgical repair during cardiopulmonary bypass-A case report. *Iranian Heart Journal*, 2022; 23(3): 144-149. (Scopus)
262. Adimi, S., N. Naderi, and **A. Alizadehasl**, Comparative study of the effect of aerobic training mode and blood flow restriction on quality of life in cardiotoxic women after chemotherapy for breast cancer: A double-blind randomized clinical trial. *Iranian Journal of Cardiovascular Nursing*, 2020. 9(1): p. 176-185.
263. **Alizadehasl A**, et al., Noninvasive index of Microvascular Resistance as a Predictor of Left Ventricular Performance Recovery in Patients with STEMI Undergoing primary PCI, *Int Cardiovasc Res J*,2022,16(1):2-6.hcrj.119268
264. **Alizadehasl A**, et al., The Risk of COVID-19 for Patients who Suffer from Cancer and Cardiovascular Disease. *International Cardiovascular Research Journal*, 2021. 15(4).. (ISI)
265. **Alizadehasl A**, et al., Cardiac solution for a vascular scenario! *CVIR endovascular*, 2022. 5(1): p. 9.
266. **Alizadehasl A**, et al., Case Report: An Infective Endocarditis Patient with Stroke and Spleen Abscess who underwent early cardiac surgery, In press.
267. **Alizadehasl A**, Adimi, S., et al., Effects of 12 Weeks of Aerobic Exercise (High-Intensity Interval Training or Moderate Intensity Continuous Training) with and without Blood Flow Restriction on Anthropometric Indices in Women with Cardiotoxicity after Breast Cancer Treatment. *Iranian Journal of Breast Diseases*, 2022. 15(2): p. 18-35. (Scopus)
268. Alizadehasl A, Eslami S, Vakili K, Habibi Khorasani S, Haghazali M, khalilipur E. A case series of myocardial infarction in SARS-CoV-2-infected patients: Same complication, different outcomes. *Clinical Case Reports*. 2022;10(1):e05304
269. **Alizadehasl A**, et al., The Potential Involvement of Immuno-pathogenesis of SARS-CoV-2 in a Case of Type A Aortic Dissection, *Clin Case Rep*. 2022 May 27;10(5):e05881.doi: 10.1002/ccr3.5881. eCollection 2022 May
270. Mohammadi K, Alizadehasl A, Fesharaki MJ, Hajizadeh R, Javadieh F. The Association Between Left Atrial Strain and Left Ventricular Ejection Fraction in a 3D Heart Model in Patients With Severe Aortic Stenosis. *Hemoglobin*.12:2.1.
271. Jafari-Fesharaki M, Alizadehasl A. Left ventricle assessment by three-dimensional HeartModel software in different types of mitral valve prolapse (Barlow's disease and fibroelastic deficiency) with severe mitral regurgitation. *ARYA Atherosclerosis*. 2021;17.
272. **Alizadehasl A**, Firouzi A, Rahbar Z, Hosseini Z, Dorosti V, Khalili Y. The Impact of Transcatheter Aortic Valve Replacement on Mitral Regurgitation and Pulmonary hypertension. *Int Cardiovasc Res J*.2022;16(1):14-21.icrj.120429
273. **Alizadehasl A**, et al., Burned-Out Hypertrophic Cardiomyopathy: Prevalence, Predictors and Prognosis. *International Cardiovascular Research Journal*. 2022(In Press).
274. **Alizadehasl A**, et al., Cardiovascular Risk Factors and Breast Cancer : A Clinical Overlapped Era. *Iranian Heart Journal*. 2022(In Press).
275. Maghami, Z.G., **Alizadehasl A**, et al., Evaluation for the Relationship Between Normal Serum Level of Thyroid Hormones and Left Ventricular Systolic and Diastolic Dysfunction. *Multidisciplinary Cardiovascular Annals*, 2022. 13(2).

276. **Alizadehasl A**, et al., Burned-out Phase in Apical Hypertrophic Cardiomyopathy (Echocardiographic Data of 230 Patients with Apical HCM). *International Cardiovascular Research Journal* . Jun2022, Vol. 16 Issue 2, p80-84. 5p.
277. Sirjani N, Moradi S, Oghli MG, Hosseinsabet A, **Alizadehasl A**, Yadollahi M, et al. Automatic cardiac evaluations using a deep video object segmentation network. *Insights into Imaging*. 2022;13(1):1-14.
278. **Alizadehasl A**, et al., Male Breast Cance, *Indian Heart Journal* 2022(In Press).
279. Azarfarin R, Ziyaeifard M, **Alizadehasl A**, Roudini K, Hadipourzadeh F, Jamalian J. Anesthesia Management in Redo Mitral Valve Replacement Surgery In A Patient With A Rare Blood Group: A Case-Report. *Anesthesiology and Pain Medicine*. 2022;12(2).
280. **Alizadehasl A**, Khalilipur E, Ravanparsa R. "Case Report: A wise exception to guideline of endocarditis". *Authorea*. May 02, 2022.
281. **Alizadehasl A**, Rahbar z, et al., Evaluation for the relationship between thyroid hormone levels in the normal range and systolic and diastolic dysfunctions, *Multidisciplinary Cardiovascular Annals journal*, 2022 (In press)
282. **Alizadehasl A**, et al., Idiopathic Hypereosinophilic Syndrome with cardiac involvement: A case report. *IJMSCR*, Volume 5 Issue 3, 2022 (Impact Factor: 5.565)
283. **Alizadehasl, A.**, et al., Cardio-Oncology in Iran: Cardio-toxicity Registry. *Basic & Clinical Cancer Research*, 2021. 13(3): p. 235-238.
284. **Alizadehasl A**, and H. Hajiali Fini, What is the relationship between intervalvular fibrosa and previous chest radiation. *J Clin Images Med Case Rep*, 2022. 3(7): p. 1936.
285. **Alizadehasl A**, et al., Evaluation of echocardiographic parameters in predicting the chemo-radiotherapy induced cardiotoxicity in breast cancer patients, *Iranian Heart Journal*, 2022(In Press).
286. **Alizadehasl A**, M. Sahebjam, and N. Akbari Parsa, Echocardiographic Determinants for Assessing Neo-LVOT Obstruction After Transcatheter Mitral Valve Replacement. *Cardiovascular Imaging*, 2022. 15(10): p. 1836-1837.
287. **Alizadehasl, A.**, et al., Cardiovascular diseases in patients after hematopoietic stem cell transplantation: Systematic review and Meta-analysis. *Current Research in Translational Medicine*, 2022: p. 103363.
288. Ghaem Maghami. Z., **Alizadehasl, A.**, Khalili, N., Khalili, Y., Sadegh pour, A., Maharlou, M., Rahbar, Z. (2022). Evaluation for the relationship between thyroid hormone levels in the normal range and systolic and diastolic dysfunctions, *Multidisciplinary Cardiovascular Annals*
289. **Alizadehasl A**, et al., "Advanced echocardiography findings of HER-2 positive breast cancer patients" is accepted for publication in next issue of *International Cardiovascular Research Journal (ICRJ)*.
290. **Alizadehasl, A., et al.**, SURGICAL MANAGEMENT OF ACTIVE INFECTIVE ENDOCARDITIS DURING 1996-06 IN TABRIZ, NORTHWESTERN IRAN. *International Cardiovascular Research Journal*, 2018. 1(3).
291. **Alizadehasl, A.**, et al., Comparisons of Myocardial Deformation Between Cases With Normal Coronary Arteries and Patients With Coronary Slow Flow. *Iranian Heart Journal*, 2019. 20(3): p. 84-90.

292. Sadeghpour, A. and **A. Alizadehasl**, Showering emboli of an atrial mass: a fatal phenomenon. *Research in Cardiovascular Medicine*, 2013. 2(2): p. 77.
293. **Alizadehasl, A.**, Jamshidi, F., et al., Characterization of functioning in breast cancer survivors: an interpretive descriptive analysis study based on the international classification of functioning, disability, and health (ICF) and the Item-Perspective Classification Framework. 2022.
294. **Alizadehasl, A.**, Mazaherinia, H., et al., Effect of Commissural Calcification on Clinical Outcomes of Percutaneous Mitral Valvuloplasty. 2022.
295. **Alizadehasl, A.**, Ghabousian, A., et al., Potential Ameliorating Role of Spironolactone in Trastu-zumab-induced Cardiotoxicity: A Narrative Review. *International Journal of Medical Toxicology and Forensic Medicine*, 2022. 12(2): p. E36127.
296. **Alizadehasl, A.**, Abdi, S., et al., First 10 transcatheter pulmonary valve-in-valve procedures in rajaie cardiovascular medical and research center. *Research in Cardiovascular Medicine*, 2022. 11(1): p. 13.
297. Sadeghipour, P., **Alizadehasl, A.**, et al., Catheter-Directed Thrombolysis vs Anticoagulation in Patients With Acute Intermediate-High-risk Pulmonary Embolism: The CANARY Randomized Clinical Trial. *JAMA cardiology*, 2022.
298. **Alizadehasl A.**, et al., Cancer Patient was attacked by Thrombosis: Case Report. *Journal ISSN*, 2022. 2766: p. 2276.
299. **Alizadehasl A.**, Mohseni M, Bezanjani FN, Maleki M, Roudini K. Trastuzumab and ECG Changes Dilemma. *International Journal of Hematology-Oncology and Stem Cell Research*. 2023;17 (2):63-4.
300. **Alizadehasl, A., et al.**, Severely symptomatic proximal DVT following cancer, successfully treated by rheolytic Thrombectomy. *J Clin Images Med Case Rep*, 2022. 3(11): p. 2143.
301. **Alizadehasl, A., et al.**, Multiple sclerosis and mitral stenosis: is there an association? A dilemma, *J Clin Med Img Case Rep*. 2022; 2(6): 1308.
302. **Alizadehasl, A., et al.**, Evaluation of echocardiographic parameters in predicting the chemo-radiotherapy induced cardiotoxicity in breast cancer patients, *IHJ*, (in press)
303. **Alizadehasl, A., et al.**, Evaluation of Correlation of Left Ventricle Parameters and Quantitative Radiomics Features *Journal of Biomedical Physics and Engineering (JBPE)* (in press)
304. **Alizadehasl, A., et al.**, Interesting and rate criss cross heart, *IHJ*, (in press)
305. **Alizadehasl, A., et al.**, A Rare Case of Undiagnosed Post-Myocardial Infarction Left Ventricular Apical Pseudoaneurysm, *IHJ*, 2023; 24 (1)
306. **Alizadehasl, A., et al.**, Impact of atrial fibrillation ablation on right ventricular failure and manifestation of heart failure with preserved ejection fraction symptoms: A case report. *J Clin Images Med Case Rep*, 2023. 4(1): p. 2234.
307. **Alizadehasl, A., et al.**, Predictors, and Prognosis of End stage Hypertrophic Cardiomyopathy, *International Cardiovascular Research Journal* (in press)
308. **Alizadehasl, A.**, Sengupta, S.P., et al., Socioeconomic variations determine the clinical presentation, aetiology, and outcome of infective endocarditis: a prospective cohort study from the ESC-EORP EURO-ENDO (European Infective Endocarditis) registry. *European Heart Journal-Quality of Care and Clinical Outcomes*, 2023. 9(1): p. 85-96.

309. **Alizadehasl, A., et al.**, Advanced Echocardiography Findings of HER2-Positive Breast Cancer Patients Following Anthracycline-Based Chemotherapy. *International Cardiovascular Research Journal*, 2022
310. **Alizadehasl A**, Farrashi M, Naghsbandi M, Khansari N, Moosavi J, Shafe O, et al. Post-Pulmonary Embolism Impairment Six Months after Acute Pulmonary Embolism: A Prospective Registry. *Vascular and Endovascular Surgery*. 2023:15385744231165152.
311. Mohebi M, Amini M, Alemzadeh-Ansari MJ, **Alizadehasl A**, Rajabi AB, Shiri I, et al. Post-revascularization Ejection Fraction Prediction for Patients Undergoing Percutaneous Coronary Intervention Based on Myocardial Perfusion SPECT Imaging Radiomics: a Preliminary Machine Learning Study. *Journal of Digital Imaging*. 2023:1-16.
312. **Alizadehasl, A., et al.**, Right ventricular dysfunction in cancer patients, is it real or dilemma? A narrative review, *Journal of Clinical Images and Medical Case Reports*, Published: Mar 22, 2023, DOI: [www.doi.org/10.52768/2766-7820/2336](https://doi.org/10.52768/2766-7820/2336)
313. **Alizadehasl, A., et al.**, Mediastinal gray zone lymphoma in a pregnant woman presenting with cardiac tamponade, *SPRINGER NATURE, SNAPP*, Submission has been accepted 17 Apr 23
314. **Alizadehasl, A., et al.**, invasion from uterus to heart , *SunText Rev Case Rep Image* , 2023, 4(2): 176, DOI: <https://doi.org/10.51337/2766-4589.2023-076>
315. **Alizadehasl, A., et al.**, Effect of Statin on Mortality in Diabetic Patients with COVID-19: A Systematic Review and Meta-Analysis, *Research in Cardiovascular Medicine*, Accepted: 11-March-2023, DOI: 10.4103/rcm.rcm_39_22
316. **Alizadehas, A., et al.**, Thromboembolic events as a terrible complication in cancer patients. *J Clin Images Med Case Rep*, 2023. 4(4): p. 2388.
317. **Alizadehas, A., et al.**, Characterization of functioning in breast cancer survivors: an interpretive descriptive analysis study based on the International Classification of Functioning, Disability, and Health (ICF) and the Item-Perspective Classification Framework. *Disability and Rehabilitation*, 2023: p. 1-19.
318. **Alizadehas, A., et al.**, Letter to the editor, Cardiovascular Diseases in Testicular germ cell tumors (GCT) Survivors or Dilemma? *Cancer Research, Statistics, and Treatment*; 31-23(In Press).
319. **Alizadehas, A., et al.**, Misdiagnosis of a Cardiac Angiosarcoma During the COVID-19 Pandemic. *Arquivos Brasileiros de Cardiologia*. 2023;120:e20220501.
320. **Alizadehasl, A., et al.**, Cardiac calcified amorphous tumor in a patient with colon cancer. *Clinical Case Reports*, 2023. 11(6).
321. **Alizadehasl, A., et al.**, Assessment of rotational mechanics by 2D–speckle tracking in heart transplant patients: A comparison study with endocardial biopsy. *J Clin Images Med Case Rep*, 2023. 4(5): p. 2420.
322. **Alizadehasl, A., et al.**, Multiple sclerosis and mitral stenosis: is there an association? A dilemma. *J Clin Med Img Case Rep*, 2022. 2(6): p. 1308.
323. **Alizadehasl, A., et al.**, Radiomics analysis for prediction of the Post-Revascularization Ejection Fraction Before the Percutaneous Coronary Intervention (PCI), *GENERIC COLORIZED JOURNAL, VOL. XX, NO. XX, XXXX 2021*

324. **Alizadehasl, A., et al.**, Efficacy of Echocardiographic Parameters in Predicting Chemoradiotherapy-Induced Cardiotoxicity in Patients With Breast Cancer, *Iranian Heart Journal*; 2023; 24 (3)
325. **Alizadehasl, A., et al.**, Interesting and Rare Crisscross Heart, *Iranian Heart Journal*; 2023; 24 (3)
326. **Alizadehasl, A., et al.**, Pleural Effusion After Open Cardiac Surgery; 2023; 24 (3)
327. **Alizadehasl, A., et al.**, Hypoglycemia imitating cardiac ischemic symptoms: A case report and review of literature. 2023.
328. **Alizadehasl, A., et al.**, "Right Ventricle Toxicity in Cancer Treatment: A focused review on cardiac imaging" *Future Cardiology - Decision on Manuscript ID FCA-2022-0024.R3*(in press)
329. **Alizadehasl, A., et al.**, TRPA1 as a promising target in ischemia/reperfusion: A comprehensive review. *Iranian Journal of Basic Medical Sciences*, 2023. (IF: 2)
330. **Alizadehasl, A., et al.**, Tumor thrombosis in transit. *J Clin Images Med Case Rep*, 2023. 4(8): p. 2556.
331. **Alizadehasl, A., et al.**, Anthracycline-induced myocarditis following Ewing/PNET sarcoma treatment: A case report. 2023.
332. **Alizadehas A, Salehi P, Sayad M, Bahramnejad A, Yalameh A, Mohseni M, et al.** ECG Changes in a Young Lady Candidate for In Vitro Fertilization Due to Left Ventricular Hemangioma. *Multidisciplinary Cardiovascular Annals*. 2024;15(1).
333. **Alizadehas A, Saadat H, Bahramnejad A, Dousti A.** Level of Adherence to Dual Anti-platelet Therapy at 6 and 12 Months after Coronary Stenting; The Impact on Post-angioplasty Cardiovascular Events. *Multidisciplinary Cardiovascular Annals*. 2024;15(1).
334. **Alizadehasl, A., et al.**, Evaluation of relationship of existence of cardiovascular disease and incidence of mortality and renal replacement therapy in corona-positive patients admitted in ICU, *Multidisciplinary Cardiovascular Annals* 2023
335. **Alizadehasl, A., et al.**, Cardiac lipoma in a young lady. *Clinical Case Reports*. 2023;11(12)..(ISI, Pubmed)
336. **Alizadehasl, A., et al.**, Lipid-lowering drugs and cancer: an updated perspective. *Pharmacological Reports*, 2023: p. 1-24. (IF: 4.4, Q1, ISI)
337. **Alizadehasl, A., et al.**, A challenging transseptal mitral valve in valve case report: Success and safety. *Clinical Case Reports*. 2024;12(2).
338. **Alizadehasl, A., et al.**, Plasma Levels of High sensitivity Cardiac Troponin I and Histopathological Findings in Heart Transplant Patients: A Single center Cross sectional Study, *Res Cardiovasc Med* 2023
339. **Alizadehasl, A., et al.**, Hypertension in Cardio-Oncology Clinic: an update on etiology, assessment, and management. *Cardio-Oncology*. 2023;9(1):46.
340. **Alizadehasl, A., et al.**, Percutaneous balloon pericardiotomy and window creation for the treatment of recurrent massive pericardial effusion in cancer patients: A case series and review of the literature. *The Journal of Tehran University Heart Center*. 2023.
341. **Alizadehasl, A., et al.**, The Complexity of Right Ventricle Measurement. *Multidisciplinary Cardiovascular Annals*. 2023;14(2).

342. **Alizadehasl A**, Aliabadi AY, Jebelli SFH, Forati S, Zonooz YA. A Case Report of Statin-Induced Fluctuations in Carcinoembryonic Antigen (CEA) Levels in a Breast Cancer Survivor. 2024.
343. **Alizadehasl, A., et al.**, Cross-cultural validity of the Pulmonary Embolism Quality of Life questionnaire in the quality of life survey after pulmonary embolism: A Persian-speaking cohort. *Research and Practice in Thrombosis and Haemostasis*. 2023;7(3):100145.
344. **Alizadehasl, A., et al.**, Percutaneous coronary intervention of chronic total occlusion in heart failure patients, multidisciplinary cardiovascular annals journal, (In press)
345. **Alizadehasl A**, Salehi MM, Soltani Z, Roudbari S, Akbarian M, Mohebbi S, et al. Cardiac mass as the primary diagnostic clue of Edheim–Chester disease. *Clinical Case Reports*. 2024;12(3):e8625.
346. **Alizadehasl A**, Mohseni M, Roudini K, Firoozbakhsh P. Trastuzumab in patients with breast cancer and pre-existing left ventricular systolic dysfunction. *Cardio-Oncology*. 2024;10(1):16.
347. Akhavan A, Rayegani A, **Alizadehasl A**, Parhizgar SE, Tajmirriahi M, Golchin S, et al. Investigating The Relationship Between The Mean Heart Doses Received In Left Breast Cancer Radiation Therapy With Pro-BNP And Troponin Values And Left Ventricular Systolic Function Based On Left Ventricle Ejection Fraction (LVEF) And Global Longitudinal Strain (GLS) Values In Echocardiography. 2024.
348. **Alizadeasl A**, Ahmadi S, Roudini K, Ahmadi R, Hajiali H. Thrombosis Attack in a Cancer Patient: A Case Report. *J Clin Cardiol*. 2024;5(1):33-39.
349. **Alizadehasl A**, Malekzadeh Moghani M, Mirzaei H, Keshvari M, Fadaei F, Cramer H, et al. Cardioprotective Diet to Prevent Anthracycline-Induced Cardiotoxicity in Patients with Breast Cancer: A Randomized Open-Label Controlled Trial. *Journal of Integrative and Complementary Medicine*. 2024.
350. Firoozbakhsh P, Ghaffarinejad Z, Arbabi M, Dokhani N, **Alizadehasl A**. Cardioprotective Potential of Botanical Agents against Anthracycline-induced Cardiotoxicity. *Phytomedicine Plus*. 2024:100575.
351. **Alizadehasl, A., et al.**, Hosseini Jebelli SF, Forati S, Afsari Zonooz Y, Mohseni Salehi M, Hakimian H, et al. The Role of Anticoagulation on Venous Thromboembolism Primary Prophylaxis in Low-to Intermediate-Risk Ambulatory Cancer Patients: A Systematic Review and Meta-Analysis of Randomized Controlled Trials. *Asian Pacific Journal of Cancer Prevention*. 2024;25(7):2237-46.
352. **Alizadehasl, A., et al.**, Uterine artery embolization for the management of vaginal bleeding in endometrial cancer and ACS condition, *Clinical Image, Open Access, Volume – 3, 2023*
353. **Alizadehasl, A., et al.**, Right Ventricular Thrombosis in a Young Female with Crohn’s Disease, *rcm 67_23_R2_CR*
354. Emami Ah, **Alizadehasl A**, Sayad M, Shavandi F, Firoozbakhsh P, Meshgi S, et al. Diagnosis and management of cancer therapy-related myocarditis in a young female: A case report and review of literature. *BMC Cardiovascular Disorders*. 2024;24(1):299.
355. Rostambeigi S, Mazaherinia H, Hamidabad NM, Kelsey AM, **Alizadehasl A**, Harandi STH, et al. Impact of commissural calcification on clinical outcome of percutaneous balloon mitral

- valvuloplasty; a retrospective cohort study of 876 patients. *BMC Cardiovascular Disorders*. 2024;24(1):309.
356. **Alizadehasl A**, Hakimian H, Dokhani N, Pouraliakbar H, Firoozbakhsh P. Early presentation of undifferentiated pleomorphic cardiac sarcoma. *Radiology Case Reports*. 2024;19(10):4308-11.
357. Najdaghi S, Davani DN, Shafie D, **Alizadehasl A**. Predictive Performance of Machine Learning Models for Kidney Complications Following Coronary Interventions: A Systematic Review and Meta-Analysis. 2024.
358. **azin alizadehasl**, lida ghaffari, arash hashemi, Chronic total occlusion percutaneous coronary intervention in heart failure patients, *Multidisciplinary Cardiovascular Annals* 2024, in press
359. **Alizadehas A**, Sayad M, Jouibari ME, Sahebjam M, Namazi M. Considering Colorectal Cancers as a Major Risk Factor for VTE. *Multidisciplinary Cardiovascular Annals*. 2023;14(2).
360. **Alizadehasl A**, Firouzi A, Khajali Z, Khalilipur E, Hosseini Z, Nezhadbahram H, et al. Clinical outcomes of transcatheter closure of congenital coronary artery fistula in 28 cases. *J Cardiovasc Thorac Res*. 2024;16(2):135-41.
361. **Alizadeasl A**, Abdi S, Firouzi A, Pouraliakbar H, Sadeghipour P, Azarfarin R, Akbari Parsa N. Aortic Valve-in-Valve in a Patient with Infective Endocarditis after COVID-19 Infection: A Case Report. *J Teh Univ Heart Ctr* 2024;19(2).
362. **Alizadehasl A**, Najdaghi S, Mohseni Salehi M, Meshgi S, Hosseini Jebelli SF, Yalameh Aliabadi A, et al. A Comprehensive Insight Into Primary Intimal Sarcoma of the Pulmonary Artery; From Diagnosis to Management: A Case Report and Review of the Literature. *Clinical Case Reports*. 2024;12(11):e9580.
363. Zonooz YA, **Alizadehasl A**, Davani DN, Jebelli SFH, Aliabadi AY, Najdaghi S, et al. Cardiac interventricular septum hemangioma in a colon cancer patient treated with Capecitabine: A case report and review of literature. *Clinical Case Reports*. 2024;12(8)
364. **Alizadehasl, A., et al.**, Large Left Atrial Mass: Discrepancy Between CMR Diagnosis of Myxoma and Pathology Diagnosis of Rhabdomyosarcoma, A Case Report Study (in press)
365. Davani DN, **Alizadehasl A**, Aliabadi AY, Bazrgar A, Pouraliakbar H, Jebelli SFH, et al. Cardiac papillary fibroelastomas: Unveiling a rare right atrial presentation with surgical insights—A case report and review of the literature. *Clinical Case Reports*. 2024;12(8). (correspondence)
366. Avagimyan A, Pogosova N, Kakturskiy L, Sheibani M, Challa A, Kogan E, **Alizadehasl, A**, et al. DOXORUBICIN-RELATED CARDIOTOXICITY: REVIEW OF FUNDAMENTAL PATHWAYS OF CARDIOVASCULAR SYSTEM INJURY. *Cardiovascular Pathology*. 2024;107683.
367. Maleki S, Esmaeili Z, Seighali N, Shafiee A, Namin SM, Zavareh MAT, **Alizadehasl, A**, et al. Cardiac adverse events after Chimeric Antigen Receptor (CAR) T cell therapies: an updated systematic review and meta-analysis. *Cardio-Oncology*. 2024;10(1):52.
368. **Alizadehasl A**, Amini-Salehi E, Jebelli SFH, Hosseini K, Aliabadi AY, Yazzaf R, et al. Presentation of mitral valve cleft with concurrent atrial septal defect and ventricular septal defect detected by three-dimensional transesophageal echocardiography: a case report. *Journal of Medical Case Reports*. 2024;18(1):387.

369. **Alizadehasl A**, Shahrami B, Rahbarghazi R, Aliabadi AY, Jebelli SFH, Zonooz YA, et al. Post-transplant cyclophosphamide-induced cardiotoxicity: A comprehensive review. *Journal of Cardiovascular and Thoracic Research*. 2024;16(4):211-21.
370. Tavakoli M, Talebi A, Bitarafan-Rajabi A, **Alizadeh-asl A**, Seilani P, Khajetash B, et al. Predicting Chemoradiotherapy Induced Cardiotoxicity in Breast Cancer Patients Using Machine Learning Based Clinical, Imaging and Dosimetric Radiomics Features. *International Journal of Radiation Oncology, Biology, Physics*. 2024;120(2):e591.
371. Najdaghi S, **Alizadehasl A**, Abbaszade N, Jebelli SFH, Davani DN, Aliabadi AY, et al. Combination Therapy of Albendazole and Praziquantel for Treatment of Cardiac and Multiorgan Hydatid Cyst: A Case Report of Novel Treatment and Literature Review. *Clinical Case Reports*. 2024;12(12):e9610.
372. Najdaghi S, Davani DN, Shafie D, **Alizadehasl A**. Predictive performance of machine learning models for kidney complications following coronary interventions: a systematic review and meta-analysis. *International Urology and Nephrology*. 2024:1-20.
373. **Alizadehasl, A., et al.**, Anatomically Corrected Malposition of the Great Arteries with Isolated Subaortic; Conus,https://d197for5662m48.cloudfront.net/documents/publicationstatus/232893/preprint_pdf/9d983cc7dabab93b99dc773b27583af6.pdf; In press
374. Alizadehasl, A., et al. The Effect of Apixaban on Clot Rate in Breast Cancer Patients Undergoing Chemotherapy. *Research in Cardiovascular Medicine*. In Press
375. Talebi A, Bitarafan-Rajabi A, **Alizadeh-asl A**, Seilani P, Khajetash B, Hajianfar G, et al. Machine learning based radiomics model to predict radiotherapy induced cardiotoxicity in breast cancer. *Journal of Applied Clinical Medical Physics*. 2024:e14614.
376. **Recommendations for the Identification of Cardiac Ultrasound Artifacts and Mitigation Strategies, ASE Guidelines: Echo Artifacts**
377. **Alizadehasl A**, Hakimian H, Abdolkarimi L, Afsari Zonooz Y, Amini-Salehi E, Hosseini Jebelli SF, et al. The efficacy and safety of Empagliflozin on outcomes of patients with myocardial infarction undergoing primary PCI: a systematic review and meta-analysis. *Naunyn-Schmiedeberg's Archives of Pharmacology*. 2024:1-9
378. **Alizadehasl A**, Artificial intelligence in cardiac imaging bibliometric study, *ournal: Annals of Medicine and Surgery*
379. **Alizadehasl, A., et al.**, Cerebral Infarction Due to Calcified Amorphous Tumor, a Rare Case Report, *Case Reports in Clinical practice*, In press
380. Najdaghi S, Davani DN, Shafie D, **Alizadehasl A**. Predictive performance of machine learning models for kidney complications following coronary interventions: a systematic review and meta-analysis. *International Urology and Nephrology*. 2025;57(3):855-74.
381. **Alizadehasl A**, Sohani Z, Saedi S, Rabiee P, Jebelli SFH. Anatomically Corrected Malposition of the Great Arteries with Isolated Subaortic Conus.
382. Aleali MS, Mahapatro A, Maddineni G, Paladiya R, Jeanty H, **Alizadehasl A**, Mohanty E, et al. The impact of gut microbiome modulation on anthropometric indices in metabolic syndrome: an umbrella review. *Annals of Medicine and Surgery*. 2025;87(4):2263-77.
383. **Alizadehasl, A., et al.**, Severe Transvalvular Leakage Due to Cutting Chordae, In press

384. **Alizadehasl, A., et al.**, Study of Factors Affecting Mammography of New Cases of Breast Cancer Between 2019 and 2021 in Iran, JIMS, In press
385. **Alizadehasl, A., et al.**, Mitral Valve Papillary Fibroelastoma as an Incidental Finding in a 62-Year-Old Man: A Case Report, Iranian Heart Journal; 2025; 26 (2)
386. **Alizadehasl, A.**, Ghannam M, Firouzabadi FD, Poopak A, Eramyan B, Adimi S, Bakhshandeh H, et al. EVALUATION OF LABORATORY MARKERS IN THE PROGNOSIS OF CARDIOTOXICITY IN CANCER PATIENTS UNDERGOING CHEMOTHERAPY. Journal of the American College of Cardiology. 2025;85(12_Supplement):1062-.
387. Kiani R, Firoozbakhsh P, Dokhani N, **Alizadehasl A**, Bakhshandeh H, Firouzi A, et al. Comparing the impact of transcatheter ASD closure on echocardiographic indices in adults below and above 50 years. Echo Research & Practice. 2025;12(1):10.
388. **Alizadehasl, A., et al.**, Radiomics Early Assessment of Post Chemotherapy Cardiotoxicity in Cancer Patients Using 2D Echocardiography Imaging an Interpretable Machine Learning, Study, Scientific Reports (in press) (IF=3.8)
389. **Alizadehasl A**, Mokhayeri M, Sohani Z, Zamanian MY, Shahbazi P, Borzouei S. A Comprehensive Review of Two-Dimensional Speckle-Tracking Echocardiography in Assessing Right and Left Ventricular Function in Diabetic Patients. Clinical Cardiology. 2025;48(5):e70153.
390. Seyed Ali Derakhshandeh, Masoud Shekarchizadeh, Razieh Hassannejad, Neda Abdizdan, Jamshid Najafian, Soraya Masoudi, Zamanch Vafaei, **Azin Alizadeh Asl**, Reyhanch Zavar, Mohammad Reza Khosravi Farsani, Farzaneh Ashrafi, Mehran Sharifi, Ali Akhavan, Nadia Najafizadeh, Alireza Sadeghi, Maryam Mirpourian, Masoumeh Sadeghi, Mohammad Saleh Peykar, Fereshteh Tavakoli, Marzieh Taheri, Nidal Sarafzadegan, Study of factors affecting mammography of new cases of breast cancer between 2019 and 2021 in Iran, JIMS-2411-2187
391. **Alizadehasl, A., et al.**, Metastatic Soft Tissue Sarcoma with Cardiac Involvement: A Case Study on the Role of Multimodal Imaging in Diagnosis and Management. Authorea Preprints. 2025.
392. **Alizadehasl A**, Jebelli SFH, Zonooz YA, Aliabadi AY, Salehi MM, Hejri GM, et al. Bone marrow stem cell therapy in heart failure patients with low ejection fraction: a systematic review. American Journal of Stem Cells. 2025;14(3):146.
393. Ahmadi M, Barzegar-Golmoghani E, Ghaffari Jolfayi A, Mohebi M, **Alizadehasl A**, Mohseni M, et al. Radiomics early assessment of post chemotherapy cardiotoxicity in cancer patients using 2D echocardiography imaging an interpretable machine learning study. Scientific Reports. 2025;15(1):30888.
394. **Alizadehasl A**, Dehghani F. Role of Left Atrium Strain in Mitral Stenosis—A Narrative Review. Echocardiography. 2025;42(9):e70272.
395. **Alizadehasl, A., et al.**, Incidence and Risk of Tachyarrhythmia in Cancer: A Systematic Review and Meta-analysis of Observational Studies, Springer Nature Switzerland AG , SN Comprehensive Clinical Medicine

396. **Alizadehasl, A., et al.,** Investigation of Factors Influencing Mammography Utilization in Newly Diagnosed Breast Cancer Cases in Iran (2018–2020), Journal of Isfahan Medical School
397. **Alizadehasl, A., et al.,** Incidence and Risk of Tachyarrhythmia in Cancer: A Systematic Review and Meta-analysis of Observational Studies. SN Comprehensive Clinical Medicine. 2025;7(1):1-13.
- 398.

Conference Presentations (International):

1. Samadikhah, Alizadehasl A, Azarfarin R, Prognostic value of inferior ST-segment depression during first acute anterior Q-wave myocardial infarction, in: 12th world congress on cardiac pacing and electrophysiology. Feb 19-22, 2003, Hong Kong.
2. Samadikhah J, Alizadehasl A, Afrasiaby A, Azarfarin R Prognostic value of ST-segment variations in lead aVR in patients with first acute Qwave myocardial infarction that involve the anterior or lateral myocardial wall.12th world congress on cardiac pacing and electrophysiology. Feb 19-22, 2003, Hong Kong.
3. Ossareh SH, Beigvand H, Alizadehasl A, Ghods A. Long term arterio-venous fistula survival; a cross sectional study.world congress of nephrology 2003.Berlin
4. Samadikhah J, Alizadehasl A, Hakim S.H, Azarfarin R, Clinical and prognostic significance of T-wave abnormalities on electrocardiogram in patients with acute myocardial infarction, In: 12th world congress on cardiac pacing and electrophysiology. Feb 19-22, 2003, Hong Kong.
5. Samadikhah J, Hakim H, Alizadehasl A, Azrfarin R, Ghaffari S. Pericardial involvement in first acute myocardial infarction. In: 14th congress of Iranian heart association in collaboration with British cardiac society. Nov. 23-26. 2004. Tehran, Iran.
6. Samadikhah J, Alizadehasl A, Hakim H, Azrfarin R, The clinicalsignificance and prognostic value of interaventricular conduction disturbance in acute myocardial infarction. In: 14th congress of Iranian heart association in collaboration with British cardiac society. Nov. 23-26. 2004. Tehran, Iran.
7. Samadikhah J, Alizadehasl A, Hakim H. The outcome Correlates of painless presentation of acute myocardial infarction. In: 14th congress of Iranian heart association in collaboration with British cardiac society. Nov 23-26. 2004. Tehran, Iran.
8. Alizadehasl A, Samadikhah Jahanbakhsh, Azarfarin Rasoul. Preinfarction Angina Associates with Absence of Right Ventricular Infarction after First Acute Inferior Myocardial Infarction. In: 16th Asian-Pacific Congress of Cardiology. 13-16 Dec. 2007, Taipei. Taiwan.
9. Alizadehasl A, Samadikhah Jahanbakhsh, Yaghoubi Alireza, Hakim Seyed Hadi, Salehi Rezvanieh, Azarfarin Rasoul. Effects of diabetes mellitus on outcome of patients with first acute myocardial infarction. In: 16th Asian-Pacific Congress of Cardiology. 13-16 Dec. 2007, Taipei. Taiwan.

10. Toofan M, Samadikhah J, Alizadehasl A, Hakim H, Azrfarin R. Measurement of Coronary Sinus Blood Flow after First Anterior Myocardial Infarction with Transthoracic Echocardiography and its Association with Wall Motion Scoring Index. In: 16th Asian-Pacific Congress of Cardiology. 13-16 Dec. 2007, Taipei. Taiwan.
11. Samadikhah J, Alizadehasl A, Hakim H, Azrfarin R. Evaluation of Left Ventricular Thrombus after Acute Myocardial Infarction with transthoracic Echocardiography. In: 16th Asian-Pacific Congress of Cardiology. 13-16 Dec. 2007, Taipei. Taiwan.
12. Samadikhah J, Alizadehasl A, Hakim H, Azrfarin R. Effects of Diabetes Mellitus on Outcome of Patients with First Acute Myocardial Infarction. In: 16th Asian-Pacific Congress of Cardiology. 13-16 Dec. 2007, Taipei. Taiwan.
13. Hakim H, Samadikhah J, Alizadehasl A, Azrfarin R. Prognostic Value of ST-Segment Variations in Lead AVR in Patients with First Acute Qwave Myocardial Infarction That Involves the Anterior or Lateral Myocardial Wall. In: 16th Asian-Pacific Congress of Cardiology. 13-16 Dec. 2007, Taipei. Taiwan.
14. Hakim H, Samadikhah J, Alizadehasl A, Azrfarin R. Study of Outcome after First Q-wave Myocardial Infarction as Compared with Non-Q Wave Myocardial Infarction. In: 16th Asian-Pacific Congress of Cardiology. 13-16 Dec. 2007, Taipei. Taiwan.
15. Hakim H, Samadikhah J, Alizadehasl A, Azrfarin R. Fibrinolytic Therapy for Mechanical Prosthetic Valve Thrombosis. In: 16th Asian-Pacific Congress of Cardiology. 13-16 Dec. 2007, Taipei. Taiwan.
16. Azarfarin R, RezayatP, Varshouchi M, MD, Alizadehasl A, Mahmoudian R. Echocardiographic evaluation and surgical management for active infective endocarditis. In: 16th Asian-Pacific Congress of Cardiology. 13-16 Dec. 2007, Taipei. Taiwan.
17. Salehi R, Alizadehasl A, Azrfarin R, Alizadeh M. Comparison between Dobutamine Echocardiography and Thallium-201 Scintigraphy in Detecting Ischemia and Necrosis in Patients with Ischemic Heart Disease. In: 16th Asian-Pacific Congress of Cardiology. 13-16 Dec. 2007, Taipei. Taiwan.
18. Toufan M, Alizadehasl A, Azarfarin R. Study of Association between Age and Echocardiographic and Hemodynamic Findings in Patients with Rheumatic Mitral Stenosis. In: 16th Asian-Pacific Congress of Cardiology. 13-16 Dec. 2007, Taipei. Taiwan.

19. Samadikhah J, Alizadehasl A, Hakim H, Azrfarin R. Arrhythmia in Acute Right Ventricular Infarction. In: 16th Asian-Pacific Congress of Cardiology. 13-16 Dec. 2007, Taipei. Taiwan.
20. Gaffari S, Alizadehasl A, Azrfarin R. Rajabi E. Predictors of Ventricular Dysfunction and Coronary Artery Disease in Patients with Left Bundle Branch Block. In: 16th Asian-Pacific Congress of Cardiology. 13-16 Dec. 2007, Taipei. Taiwan.
21. Salehi R, Alizadehasl A, Alizadeh M, Sayyahmelli M, Azarfarin R. Comparison of antiphospholipid antibodies in hypertensive with normotensive pregnant women. In: 16th Asian-Pacific Congress of Cardiology. 13-16 Dec. 2007, Taipei. Taiwan.
22. Parvizi R, Azarfarin R, Alizadehasl A. Et al. Surgical Management for active infective endocarditis: A single hospital 10 years experience. In: 5th international congress of the Iranian society of cardiac surgeons. 20-23 Nov. 2007. Razi Conference center Tehran- Iran.
23. Alizadehasl A, Azarasa M, Azarfarin R, changizi A. The incidence of opium and alcohol abuse and cigarette smoking in patients undergoing cardiac surgery in northwest Iran. In: NWAC. Nysora World Anesthesia Congress. 7-12 March 2010. Dubai.UAE
24. Alizadehasl A, Azarfarin R. The Incidence of Anemia in Adult Patients with Cardiovascular Diseases in Northwest Iran. In: 17th congress of Iranian heart association. 10-13 may 2011. Tehran. Iran
25. Parsaei M, Ghaderi F, Alizadehasl A, Bakhshande H. Noninvasive assessment of pulmonary artery pressure with tissue Doppler imaging. In: 17th congress of Iranian heart association. 10-13 may 2011. Tehran. Iran
26. Toofan M, Alizadehasl A. Correlation between the level of RDW and ECG change and Echocardiographic wall motion score index in patients with acute myocardial infarction. In: Echocardiography Today and Tomorrow, Symposium on Advanced Echocardiography with Illustrative Case Studies, June 22-26, 2011, St. Wolfgang, Austria.
27. Alizadehasl A, Azarfarin R, Sadeghpour A, Maleki M. Sex proportion of offspring in mothers with cardiac disease. In: WCC 12. April 18-21, 2012, Dubai.UAE
28. Alizadehasl A. The Crucial Role of Women in Addressing this Challenge. In: ACC 12, March 23, 2012, Chicago, USA.
29. Alizadehasl A, Ojaghi Haghhigh SZ; Sadeghpour A, Noohi Bezanjani. fEchocardiographic assessment of left ventricle Torsional parameters by tissue Doppler and velocity vector imaging: comparison of the two methods. J Am Coll Cardiol. 2013; 61(10_S).

30. Alizadehasl A. Echocardiography in emergency room. In: International congress of emergencies in Cardiology. 2 Feb 2014. Bandar Abbas. Iran.
31. Alizadehasl A. Updates in ARVD. In: Join cardiovascular congress. 26 Feb 2014. Tehran-Iran
32. Sadeghpour A, Nazari H, Alizadehasl A. Assessment of ascending aorta deformation indices in bicuspid aortic valve and repaired Tetralogy of fallot patients. In: ASE,20-24 June 2014. Portland, USA.
33. Alizadehasl A. In: 7th annual ACC cardiovascular confrences on the middle east: Ecocardiography/ adult congenital.2015 USA
34. Toufan Tabrizi, Sadeghpour A, Sahebjam M, Alizadehasl A, Arjmand Shabestari A, Akhavian F. Multimodality Imaging: Opportunities & challenges (case based discussion)/ 18th international congress on cardiovascular updates. Tehran-iran.
35. Mohammad mostafa Ansari, Alizadehasl A. Does allopurinol have any benefit in heart failure patients without hyperucemia? European congress of Heart Failure. France, Paris, 2017
36. Mihaila S, Cucchini U, Marzaro A, Muraru D, Andras K, Altiok E, Vinereanu D, Sadeghpour A, Alizadehasl A, Badano LP, Becker M.. Fully automated measurements of left atrial volume are highly feasible and accurate compared to expert manual measurements: a comparative multi-center study using a novel automated analysis algorithm. ESC 2017
37. Alizadehasl A, Alizadeh Sani A, Marzban, Sadeghpour A. Chairperson in 5th Cardiovascular joint congress. 2017
38. Executive Secretary at the Advanced Echocardiography, Cardiac Ct, Cardiac MRI, Interventional Cardiac Imaging and Nuclear Imaging Symposium. Echocardiography Research Center of Rajae Hospital, November 17, 2016
39. The purpose of this letter is formally invite you to the Global heart congress 2018 17-19 2018
40. Multi-center, Multi-disciplinary Cardio-Oncology Data Registry. 6th International Iranian Heart Failure Summit. Tehran 9-11 May.2018
41. 1nd International Personalized Medicine Congress of Iran. (Speaker)
42. ICCU 2018. 11-14 Sep, Echocardiography session, invited speaker.
43. WCC General-GVA, Doubai, 5-8 December. 2018, Invited Speaker, Best management of a unique TB Pericarditis Case.
44. EuroEcho Imaging 2018. Milan, Italy. The effects of two types of resistance exercise on cardiac biomarkers and mechanics. Daryoush Saed, Anita Sadeghpour, Azin Alizadehasl.

45. International Personalized Medicine. Speaker: Personalized medicine in Cardio-Oncology; 2019; 13-15 Feb.
46. Left ventricle segmentation from ultrasound data using a novel deep learning based architecture. Poster presentation Confirmation at the 35th Iranian Congress of Radiology.
47. MFP-Unet: a novel architecture for right ventricle detection and segmentation in echocardiographic images. Poster presentation Confirmation at the 35th Iranian Congress of Radiology.
48. Deep Learning Approach for Left Atrium Segmentation. 21st International Congress on Cardiovascular Updates; 20-23 August, Milad Tower, Tehran, Iran.
49. Automatic Myocardial Segmentation IN 4 Chamber View Echocardiography Images. 21st International Congress on Cardiovascular Updates; 20-23 August, Milad Tower, Tehran, Iran.
50. Fully automatic Segmentation of aortic valve 2D transthoracic echocardiogram Sequences. 21st International Congress on Cardiovascular Updates; 20-23 August, Milad Tower, Tehran, Iran
51. Cardiotoxicity of systemic therapy; Is it a dilemma. Teharn Breast Cancer Congress. Tehran, Iran . 23-25 Oct 2019
52. Caspian Meeting 2019. 10/11/2019
53. Perioperative Echocardiography. chair man in Anesthesia international Congress Tehran,Dec.05.2019
54. New approach for improvement of Left Ventricle Function in patients with Cardiotoxicity (case study) Abstract, international breast cancer congress; Tehran, 2019
55. Introducing of an innovation new approach for improvement of Left Ventricle Function in patients with Cardiotoxicity (case study) 10thInternational Tehran Breast Cancer Congress (TBCC10) 23-25,Oct, 2019
56. . 7th Internattonal Iranian Heart Fallure Summit & 7th World Heart Fallure solety Congress Tehran 17-19 June 2020 (Invited Speaker)
57. Leila Hosseini. Anita Sadeghpour, Majid Maleki, **Azin Alizadeasl**, Nahid Rezaeian, Fatemeh ZadehbagherI, Hooman Bakhshandeh. Sara Hosseini. 3D right ventricular ejection fraction and longitudinal strain are independent predictors of major adverse cardiovascular events in patients with arrhythmogenic right ventricular cardiomyopathy.; ESC Congress 2020; Accepted

58. 12th Middle east cardiovascular congress. Nov 2020. Case based Cardiology-Oncology, Daily Practice. Moderator and Speaker.
59. 58.12th Middle east cardiovascular congress. Nov 2020. Structural Heart Disease. Panelist.
60. Federico M. Asch... et al A Alizadehasl. Human vs machine-based echocardiography analysis As Predictor Of Outcomes in Acute Covid-19 Patients: from The World Alliance Societies Of Echocardiography COVID Studi. ACC 2021- Clinical trial. in press
61. 14th Annual seminar of Intervention Cardiology Focus on Complication. Rajaie Cardiovascular Medical & Research Center. February 18-19,2021, Tehran, Iran
62. TAVI. A to Z. 2021. July 15. Tehran. (Speaker)
63. Gulf- PCR, Dubai, December 2021 (Speaker)
64. Noble exercise practicefor improvementof Left Ventricle Functionin Cardiotoxicpatientsafter Breast Cancer Therapy. "2nd World congress on Cardiology andCardiovascular Diseases" March07-08, 2022. Paris, France. (Accepted as a speaker)
65. Introducing of an innovation new approach for improvement of left ventricular function in patients with cardiotoxicity, 10th International Tehran Breast Cancer Congress (TBCC10), 23-25 October, 2019. Tehran/Iran
66. The Beneficial Role of Noble exercise practice for improvement of Cardiovascular Function in Cardiotoxic patients after Breast Cancer Therapy, ORAL PRESENTATION at the 4th World Congress on Physical Therapy and Rehabilitation Medicine (PTRM Dubai) to be held from 23-24 November 2022 in Hotel Crowne Plaza-Dubai, UAE.
67. Moderator and Speaker, Session: "Art and Science of Cerebrovascular Event Prevention in Interventional Cardiology", 22ND INTERNATIONAL CONGRESS ON CARDIOVASCULAR UPDATES, 11-14 October, Milad Tower International Convention Center, Tehran-Iran
68. "The Beneficial Role of Aerobic Exercise with Blood Flow Restriction on Cardiovascular function of Cardiotoric patients after Breast Cancer therapy" has been accepted for **Oral presentation** at the International Conference on Women's Health and Breast Cancer happening on May 15-16, 2023 in **Tokyo, Japan**.
69. 1st International and the 21St National Congress of the Iranian Society of Medical Oncology and Hematology, 19th - 22th Oct 2022, TABRIZ- IRAN (Panelist)

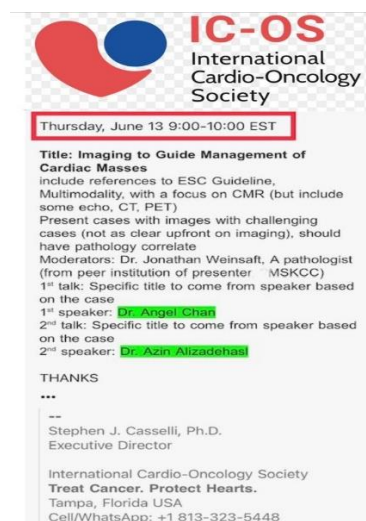
70. 14th Middle East Cardiovascular Congress (MECC), 7th Congress of Clinical Cases in, Complex Cardiovascular Therapeutics (CCCCT), From Prevention to Intervention, 2-4 November 2022 (11- 13 Aban 1401)
71. This Certificate is presented to: Dr. Azin Alizadehasl
72. oral presentation entitled: “Echo in TAVI” in the 14th Middle East Cardiovascular Congress and 7th Congress of Clinical Cases in Complex Cardiovascular Therapeutics held on 2-4 February, 2023 _ Hybrid Congress_ Shiraz, Iran.
73. 22nd International Congress on Cardiovascular Updates, "Art and Science of Cerebrovascular Event Prevention in Interventional Cardiology" , 28 FEBRUARY - 3 MARCH 2023, MILAD TOWER INTERNATIONAL CONVENTION CENTER TEHRAN, IRAN (Moderators: Session S3)
74. 22nd International Congress on Cardiovascular Updates, Case Based Discussion of PFO, Complex Categories; Echocardiographic View , 28 FEBRUARY - 3 MARCH 2023, MILAD TOWER INTERNATIONAL CONVENTION CENTER TEHRAN, IRAN (Speaker)
75. Cardio-Oncology Session In 1st International Congress Of Cancer Genomics 10:30-12:30, 3-5 may 2023, Tehran, IRAN
76. Panelist of 5th international congress of pulmonary hypertension and pulmonary vascular disease, Tabriz, Iran
77. Building a Robust Predictive Radiomics Model for Myocardial Perfusion SPECT: Leveraging Reproducible Radiomics Features for Improved Accuracy and Reliability, IEEE 2023, Poster presentation
78. Myocardial Perfusion SPECT Imaging Delta-Radiomics for Percutaneous Coronary Intervention Post-Revascularization Ejection Fraction Prediction, IEEE 2023, Poster presentation
79. 5 roles in 5 sessions of congress , Advanced Echocardiography In Cardiac-Oncology In Caspian Meeting 2023, The 4th CASPIAN Meeting in collaboration with CSI foundation, Imam Reza Hospital - Mashhad, Iran_on May. 24-26 2023.
80. 8 roles in 8 sessions of congress, and 4 Sessions Of Cardio-Oncology In 8th Iranian Joint Cardiovascular Congress, 10-12 May 2023, Tehran, Iran
81. Hematopoietic stem cell transplantation and cardiovascular considerations(Speaker), and Moderator Session : Cardio-oncology, , 7th Iranian Heart Failure Summit, 9 -.11 August 2023 in Shahid Beheshti University Conference Center, Tehran, Iran
82. Session : Pivotal role of echocardiography in heart failure and ischemia (Panelist), 7th Iranian Heart Failure Summit, 9 -.11 August 2023 in Shahid Beheshti University Conference Center, Tehran, Iran
83. The Beneficial Role of Aerobic Exercise with Blood Flow Restriction on Cardiovascular function of Heart Failure patients with Mildly Reduced Ejection Fraction (HFmrEF), 7th Iranian Heart Failure Summit, 9 -.11 August 2023 in Shahid Beheshti University Conference Center, Tehran, Iran, Electronic Poster Presentation

84. Cardio Oncology: Cardiovascular Complications Associated with HSCT (Hematopoietic Stem Cell Transplanted Patients), (Speaker) 3rd International Conference on Cardiology” scheduled from November 30-December 01, 2023 at City Seasons Suites Hotel, Dubai, UAE.
85. Update on Mitral Valve Intervention 1-Valve in Valve case, 2-MitraClip case, (speaker and panelist), ICCU 2023, 23rd International Congress on Cardiovascular Updates, 19 - 22 September 2023, Olympic Hotel / Tehran - Iran
86. Challenges of heart valve disease in heart failure: New horizons in TR management. (Case base session), (speaker and panelist), ICCU 2023, 23rd International Congress on Cardiovascular Updates, 19 - 22 September 2023, Olympic Hotel / Tehran - Iran
87. Cardiac rehabilitation impact for cancer patients, (speaker and panelist), Annual Iranian Congress of Occupational Therapy, 25-27 October 2023, Tehran – Iran
88. Member of scientific committee of international cancer genomix conference (CGC 2023 and 2024)
89. New drugs, new cardiotoxicities: cardiac Effects of Modern Targeted and Immunotherapy of Cancer and Their Management, (speaker and panelist), ISMOH, 10 November 2023, Olympic Hotel / Tehran – Iran
90. Cardio oncology: Cardiovascular complications associated with HSCT (Hematopoietic Stem Cell Transplanted Patients) (speaker), 3rd International Conference on Cardiology NOV 30 - DEC 01, 2023 | Dubai, UAE
91. Echocardiography Radiomics Features for Cardiotoxicity Prediction in Cancer Patients Using Interpretable Machine Learning Algorithms, (poster), 2023 IEEE Nuclear Science Symposium and Medical Imaging Conference
92. 15th GHA Meeting in Collaboration with KHF ‘Kuwait | December 13-16, 2023
93. 4th international congress of cardiac anesthesiology, 10-12 jan 2024, (Speaker and Panelist)
94. Program director, faculty member, moderator and lecturer in international Caspian Meeting, 2024, Mashhad , Iran
- Member of Scientific and executive committee, 10 session , 9th iranian joint cardiovascular congress:**
95. Mitraclip, Program director, faculty member, moderator and lecturer in 9th iranian joint cardiovascular congress, 24-26 April 2024, Tehran Iran
96. Imaging in intervention, Program director, faculty member, moderator and lecturer in 9th iranian joint cardiovascular congress, 24-26 April 2024, Tehran Iran
97. Multiple myeloma and amp, cardiac Amyloidosis, Program director, faculty member, moderator and lecturer in 9th iranian joint cardiovascular congress, 24-26 April 2024, Tehran Iran
98. Interventional cardiology, structural heart disease, Program director, faculty member, moderator and lecturer in 9th iranian joint cardiovascular congress, 24-26 April 2024, Tehran Iran
99. Cardiac anesthesia, Program director, faculty member, moderator and lecturer in 9th iranian joint cardiovascular congress, 24-26 April 2024, Tehran Iran

100. Echocardiography: nightmares in cathlab, Program director, faculty member, moderator and lecturer in 9th Iranian joint cardiovascular congress, 24-26 April 2024, Tehran Iran
101. Case based discussion on cancer associated venous thromboembolism, Program director, faculty member, moderator and lecturer in 9th Iranian joint cardiovascular congress, 24-26 April 2024, Tehran Iran
102. Cardio-oncology: cardiac mass, Program director, faculty member, moderator and lecturer in 9th Iranian joint cardiovascular congress, 24-26 April 2024, Tehran Iran
103. Cardio-oncology aspect in colorectal cancer, Program director, faculty member, moderator and lecturer in 9th Iranian joint cardiovascular congress, 24-26 April 2024, Tehran Iran
104. 9th Iranian joint cardiovascular congress, 24-26 April 2024, Tehran Iran



105. Cardiac adverse effects after CART-Cell therapies Accepted in ESC 2024 London.
106. Imaging to Guide Management of Cardiac Masses, include references to ESC Guideline, 2nd speaker: Dr. Azin Alizadehas



107. IC-OS, International Cardio-Oncology Society, live Webinar, Thursday, June 13, 2024

IC-OS
International Cardio-Oncology Society

JOIN US:
THURSDAY
JUNE 13, 2024
9:00 AM EDT/15:00 CEST

LIVE WEBINAR
THURSDAY, JUNE 13, 2024
9AM EDT | 3PM CEST

Imaging to Guide Management of Cardiac Masses

Dr. Angel Chan
Dr. Azin Alizadehast

Angel T. Chan, MD, PhD, is a cardiologist and physician-scientist at Memorial Sloan Kettering Cancer Center in New York City, USA. Dr. Chan is an assistant professor of Departments of Cardiology and Radiology at Memorial Sloan Kettering Cancer Center (MSKCC) and holds a joint appointment at the Division of Cardiology at New York Presbyterian Hospital-Weill Cornell Medical Center (NYP-WCMC). She is the Director of Cardio-Oncology Research at NYP-WCMC. She is a cardiologist specialized in multimodality imaging with emphasis on CMR imaging of cardiac masses in cancer patients.

Azin Alizadehast, MD, FACC, FASE, is a cardiologist, an echocardiologist, and a professor of cardiology at Rajaleh Cardiovascular Medical and Research Institute at the Iran University of Medical Science in Tehran, Iran. She is also the founder of the cardio-oncology field in Iran and is the director of the cardio-oncology ward, the Iranian cardio-oncology research center, and the Iranian Cardio-Oncology Association. She completed fellowships in cardio-oncology and echocardiography and she completed research and observational courses at Toronto General Hospital, MD Anderson

108. ICCU 2024, 24th International Congress on Cardiovascular Updates, 17-20 September 2024, Tehran, Iran (Speaker and Discussant in 2 sessions)



109.



110. دومین کنگره بین المللی کنسرژنومیکس، 3 آبان 1403، تهران، ایران، (عضو پنل و سخنران: سرطان زنان)



111. بیست و پنجمین کنگره کاردرمانی، 9-11 آبان 1403، تهران، ایران، (عضو پنل و سخنران: بازتوانی قلبی در بیماران مبتلا به سرطان)

112. کنگره بین المللی زیست پزشکی، سرطان و سلول بنیادی، 8-9 آذر 1403، شیراز، ایران (عضو کمیته علمی و سخنران)

113. هشتمین کنگره بین المللی نارسایی قلبی، 7-9 آذر، تهران، ایران (سخنران)

114. "EVALUATION OF LABORATORY MARKERS IN THE PROGNOSIS OF CARDIOTOXICITY IN CANCER, PATIENTS UNDERGOING CHEMOTHERAPY," International Congresses, ACC25

115. 2nd Middle East Cardio Oncology Congress, April 26 - 27th 2025, LECTURE: When patient is cured: Any further role for the cardio-oncologists

116. Alizadehasl, A., Ghannam M, Firouzabadi FD, Poopak A, Eramyan B, Adimi S, Bakhshandeh H, et al. EVALUATION OF LABORATORY MARKERS IN THE PROGNOSIS OF CARDIOTOXICITY IN CANCER PATIENTS UNDERGOING CHEMOTHERAPY. Journal of the American College of Cardiology. 2025;85(12_Supplement):1062-.

117. 10th Iranian Joint cardiovascular congress:

1 - Speaker, Date: Wednesday, 4/30/2025, Start Time: 13:30, End Time: 13:45,

Amphitheater, Title: How To Manage Primary MR

2 - Moderator, Date: Wednesday, 4/30/2025, Start Time: 13:30, End Time: 15:00,

Ahmadinia Hall, Title: Pericardial Effusion In Patients With Cancer

3 - Speaker, Date: Wednesday, 4/30/2025, Start Time: 14:00, End Time: 14:15,

Ahmadinia Hall, Title: Multimodality Imaging In Pericardial Effusion: Echocardiography

4 - Moderator, Date: Wednesday, 4/30/2025, Start Time: 15:15, End Time: 16:45, Hall

A, Title: Arrhythmia And Autonomic Dysfunction In Cardio-oncology

5 - Speaker, Date: Wednesday, 4/30/2025, Start Time: 17:40, End Time: 18:00, Hall G,
Title: Advanced Echocardiography Techniques In Alcohol Septal Ablation: Evaluation
Of Complications

6 - Moderator, Date: Thursday, 5/1/2025, Start Time: 10:30, End Time: 12:00,
Amphitheater, Title: Cardiovascular Risk In Prostate Cancer

7 - Moderator, Date: Thursday, 5/1/2025, Start Time: 12:15, End Time: 13:15,
Amphitheater, Title: ICIs Associated Myocarditis, A Guideline-oriented Discussion

8 - Chairperson, Date: Thursday, 5/1/2025, Start Time: 13:30, End Time: 15:00,
Amphitheater, Title: Heart Failure In Structural Heart Diseases

118. 20

Conference Presentations (National):

1. Samadikhah J, Hakim S.H, Alizadehasl A, Azarfarin R. Study of the association between activity level at onset of symptoms and patient outcome of first acute myocardial infarction. In: 13th international congress of geographic medicine and the congress of cardiovascular disease. 2-5 Oct 2000. Shiraz
2. Samadikhah J, Alizadehasl A, Hakim SH, Azarfarin R, Effect of diabetes mellitus on outcome of patients with first acute myocardial infarction. In: 13th congress of Iranian heart association. Oct 8-11, 2002, Tehran
3. Samadikhah J, Azarfarin R, Alizadehasl A. The influence of gender on outcome in patients with first acute myocardial infarction. In: 13th congress of Iranian heart association. Oct 8-11, 2002; Tehran
4. Samadikhah J, Alizadehasl A, Parvizi R, Azarfarin R, Prognostic significance of atrial fibrillation after first myocardial infarction. In: 13th Int. congress of Iranian heart association, Oct 8-11 2002. Tehran
5. Samadikhah J, Alizadehasl A, Afrasiabi A, Brumandan F, Azrfarin R, Left ventricle thrombosis after acute myocardial infarction. In: 3rd congress of Iranian society of cardiac surgeons, Sep 23-26, 2003; Tehran
6. Alizadeh M, Alizadehasl A, Salek S, et al. The effect of teachers Mannering in student's interest for semiology workshops in skill lab. In: 10th congress of medical education. 5-8 may 2007, Shiraz
7. Alizadeh M, Alizadehasl A, Sarbazvatan H, et al. The role of teacher in education of practical skills in skill lab. In: 10th congress of medical education. 5-8 may 2007, Shiraz
8. Khalili A, Kalli M, Raoufi SH, Alizadehasl A, Zabihyan N, Imani SH. The impact of metabolic syndrome on preoperative outcomes in patients undergoing coronary artery bypasses grafting surgery. In: The first Iranian congress of metabolic syndrome 13-14 June 2008, Tabriz
9. Samadikhah J, Alizadehasl A, Hakim SH, Azarfarin R. Prevalence and prognostic Impact of metabolic syndrome on patients with acute myocardial infarction. In: The first Iranian congress of metabolic syndrome 13-14 June 2008, Tabriz
10. Alizadehasl A, Samadikhah J, Hakim SH, Azarfarin R. Non- diabetic metabolic syndrome in patients with acute myocardial infarction. In: The first Iranian congress of metabolic syndrome 13-14 June 2008, Tabriz
11. Azarfarin R, Alizadehasl A. Prevalence and intensity of hyperglycemia in non diabetic patients undergoing off-pump or on – pump coronary artery bypass grafting surgery. In: First Iranian Congress of cardiac Anesthesia. 6-9 May 2008, Shiraz

12. Azarassa M, Azarfarin R, Changizi A, Shadvar K, Alizadehasl A. Smoking no increase the early postoperative cardiopulmonary complications in cardiac surgery. In: 10th Iranian Congress of Anesthesiology 8-10 October 2008, Tabriz
13. Azarfarin R, Alizadehasl A, Kianfar AA, Mirinejad M, Bilejani E. Sensitivity specificity and predictive value of "base deficit" in arterial blood gas analysis in diagnosis of hyperlactatemia and predicting post-operative complications in cardiac surgery. In: 10th Iranian Congress of Anesthesiology 8-10 October 2008, Tabriz
14. Azarassa M, Azarfarin R, Changizi A, Alizadehasl A. Substance use among Iranian patients undergoing cardiac surgery In: 2nd Iranian Congress on Cardiothoracic and Vascular Anesthesia 13-15 May 2009 Yazd.
15. Ojaghi Z, Alizadehasl A, Mostafavi A, Moladoust H. Echocardiographic Assessment of Left Ventricle Torsional Parameters by Tissue Doppler and Velocity Vector Imaging: Comparison of the Two Methods. In: 1st Iranian Cardiovascular Joint congress. 25-28 Sept. 2012, Tehran
16. Alizadehasl A, Mohebbi B, Sadeghpour A, Toufan M, Esmailzadeh M. Fragmented QRS Complex in Acute Anterior Myocardial Infarction and Coronary Sinus Blood Flow. In: 1st Iranian Cardiovascular Joint congress. 25-28 Sept. 2012, Tehran
17. Sadeghpour A, Alizadehasl A, Shahrabi, Esmailzadeh M, Parsaei M. Reference values for Echocardiographic parameters of Iranian healthy Individuals. In: 1st Iranian Cardiovascular Joint congress. 25-28 Sep 2012. Tehran
18. Sadeghpour A, Alizadehasl A. Maternal and offspring outcome in mothers with heart disease. In: 1st Iranian Cardiovascular Joint congress. 25-28 Sept. 2012, Tehran
19. Ojaghi Z, Sadeghpour A, Alizadehasl A, Azarfarin R, Hashemi A. New Aspects of Family History of Heart Disease as a Risk Factor for Coronary Artery Disease in patients with acute myocardial infarction. In: 1st Iranian Cardiovascular Joint congress. 25-28 Sept. 2012, Tehran
20. Ojaghi Z, Alizadehasl A, Maleki M, Naderi N, Esmailzadeh M. Assessment of Right Atrial Function Compared to Iranian Septum and Left Atrium: A Doppler Myocardial Imaging Study in Healthy Subjects. In: 1st Iranian Cardiovascular Joint congress. 25-28 Sept. 2012, Tehran
21. Kyavar M, Basiri HA, Sadeghpour A, Alizadehasl A, Pouraliakbar HR. Left Main Coronary Artery Dissection Following Surgical Valve Replacement: Role of Coronary CT Angiography. In: 1st Iranian Cardiovascular Joint congress. 25-28 Sept. 2012, Tehran.
22. Azarfarin R, Pourafkari L, Parvizi R, Alizadehasl A, Sadeghpour A. Outcome of coronary artery bypass surgery in patients with severe left ventricular dysfunction. In: 1st Iranian Cardiovascular Joint congress. 25-28 Sep 2012. Tehran
23. Alizadehasl A. New imaging modalities in Ischemic Heart Disease. In: 5th Iranian seminar of Echocardiography. Oct 24, 2012, Tehran
24. Alizadehasl A. Interesting Echo cases as rapid diagnosis (Echo quiz). In: Annually symposium of echocardiography, Oct 31, 2014, Tehran.

25. Alizadehasl Azin. Strain Echocardiography in DCM. New findings in strain imaging echocardiography conference. Taleghani Hospital. Shaheed Beheshti university of Medical Science. May 29, 2014, Tehran.
26. Alizadehasl Azin. Personalized Medicine in Cardiovascular disease. Imam Khomeini hospital. Esfand 8, 1395.
27. Alizadehasl Azin. Anita Sadeghpour and Mohaddeseh Behjati. Selective Trans- Esophageal Echocardiography Before Electrical Cardioversion: The Role of Risk Stratification. ECCardiology (ECCY), is delighted to award you for publishing your eminent letter to editor entitled.
28. Board OSCE review course, Rajaie heart hospital, Echocardiography, 1397/5/25
29. Automatic Myocardial segmentation in four-Camber view Echocardiography Image. The first national meeting on Artificial Intelligence in Medical Imaging – Tehran/Iran, Nov3-4, 2019
30. Deep Learning Approach for Left Atrium Segmentation. The first national meeting on Artificial Intelligence in Medical Imaging – Tehran/Iran, Nov3-4, 2019
31. chair man and speaker; Rasoul Akram hospital; Aban 30
32. executive Secretary & Scientific Secretary Tehran/Iran, January 16, 2020
33. 13th Annual Seminar of Interventional Cardiology. Tehran/Iran, 9-10Jan, 2020
34. Webinar; July 2020. ACS and COVID-19.
35. Webinar; July 2020. Heart, Cancer and COVID-19.
36. Latest techniques in TEVAR for TBD & TAVI with special focus on: Role of Intra-Operative Imaging. 18 Dec 2020 (Webinar)
37. Webinar, High Tech AVR, TAVI vs. Perceval, 9 april 2021, Speaker
38. CardioOncology Meetings. Alternate Mondays.
39. HOCM webinar; shahrivar 5
40. Thrombosis and Cancer. Mehr 22. Scientific Secretary. Speaker and Chair man.
41. PPCI in Patients with Cancer, 4th Congress of Primary Percutaneous Coronary Intervention Updates. Tehran/Iran, 16-17 December 2021
42. 15th Annual Seminar of Interventional Cardiology, Focus on Complications, Speaker, 13-14 January 2022, Tehran/Iran (Webinar)
43. 118th Conference and 11th Webinar, Iranian Society of Interventional cardiology, Speaker, 30 day 1400, Tehran/Iran
44. **Daily practice in CardioOncology (41 webinar) up to 8 July 2024**

45. Update on Transcatheter Mitral Valve Intervention (Mitraclip & TMVR) Friday 6th May 2022 (16th Ordibehesht 1401)

46. اولین همایش جامع کووید ۱۹ و پسا کرونا ، قلب و کووید ۱۹، 21-23 اردیبهشت 1401، تهران، ایران

47. The role of echocardiography in the diagnosis and management of patients with ventricular septal rupture after acute myocardial infarction. Symposium of mechanical complications after acute myocardial infarction, Speaker, 21-22 July 2022, Tehran/Iran

48. Iranian Chapter of ISMRM 1st Annual Meeting, 24, 25, 26 August 2022 Tehran University of Medical Sci , ISMRM ONE COMMUNITY ISMRM Iranian CHAPTER 199 IRANMRI Interdisciplinary Teamwork for MRK usbty Imaging, CMR In Cardio= Oncology

Topics:

1: Role of AI and Strain 3D Echo in Cardio Oncology

2: Interesting and Challenging Case of Cardio Oncology

49. Certificate of presentation: On behalf of the entire committee members of the ISMRM Iranian Chapter First Annual Meeting, we want to thank you for your sincere collaboration with the scientific committee. We wish a bright future for the MRI of Iran with your continuous and loyal cooperation, 2022, IRANMRI, Interdisciplinary Teamwork for MR Quality Imaging

50. Chemotherapy Induced Cardiomyopathy, 9th Iranian Congress of Pediatric Cardiology, RHC, Tehran/Iran, 22-23 September 2022

51. Internationalization of Higher Education in Medical Science, A Workshop, PARTICIPANT, Shahid Beheshti university of medical sciences, Tehran/Iran, 13-14 Dec 2022

52. National congress of bone marrow transplantation, پایش قلبی بیماران با پیوند سلول‌های بنیادی خونساز ، 11-13 اسفند 1401، تهران، ایران

53. Member of Imaging group of International society of Cardio-Oncology Academic and Official Appointment “And” Honors/ Achievements: 28 اردیبهشت 1402، کنفرانس علمی سرطان کولون، تهران، هتل ارم، سخنران

54. Member of Imaging group of International society of Cardio-Oncology Academic and Official Appointment “And” Honors/Achievements: Master class - Colorectal Cancer Cardiovascular Considerations, 28 اردیبهشت 1402، انجمن هماتولوژی و انکولوژی ایران، تهران، هتل ارم، سخنران

55. Speaker and panelist, ovary cancer conference, Tehran, 31 August 2023

56. Carcinoid Heart Disease (Speaker and Panelist), Panel Case Based Discussion, 23 November 2023

57. Hypertension in Pediatric Cardio-hemato-oncology: A New Dilemma, Tehran, 30 Azar 1402, (Speaker)

58. BREAST CANCER CARDIOTOXICITY, A BIG PROBLEM & Thursday, 21th Dey ,17:00-20:30, Vesal Hall, Shiraz Grand Hotel, (Scientific Secretary, Speaker)

59. Mitral Regurgitation, 11 Annual Tehran Heart Center Congress, 6th Critical Cardiovascular Care 1st Student Congress, 18th April, Program director; Faculty member, lecturer and panelist

60. Mitral Regurgitation, 11 Annual Tehran Heart Center Congress, 6th Critical Cardiovascular Care 1st Student Congress, 18th April, Program director; Faculty member, lecturer and panelist

61. The 13th Conference on Iran Clinical Pharmacy, 19 to 21 June 2024 by Rasayesh Institute at the Olympic Hotel in Tehran. (Speaker)

62. سیزدهمین همایش داروسازی بالینی ایران، نقش پزشکی شخصی محور در درمان بیماری‌ها، عنوان سخنرانی: نقش پزشکی شخصی محور در درمان بیماری‌های عفونی، 31 خرداد 1403، هتل المپیک تهران، سالن رازی

63. Iranian Cardio-Oncology Association in Collaboration with Isfahan University of Medical Sciences, Cardiology Challenges in Oncology Patients, Friday, 20th Mehr, 10:00-13:00, Tehran, IR Iran (Scientific Secretary and panelist)

64. 1st Iranian Congress of Interventional Cardiology, 23-25 Aban 1403, Tehran, Iran (Scientific committee, live case in echocardiographist)

65. 25th National Hematology and Oncology Congress, Ovary Cancer Panel. Speaker. October 2024

66. Multidisciplinary Approach to Thrombotic Events, Thursday 16 January 2025, 8 - 12:30 Scientific Secretary: Alireza Rezvani Golestan Hall, Zandieh Hotel, Behind Arg, Karim Khan Zand Boulevard, Shiraz

67. Speaker, Thursday, 16th Esfand Moshtagh Hall, Pars Hotel, Kerman Cardiovascular Considerations in Cancer Patients, webinar

68. مدیریت عوارض قلبی کودکان مبتلا به سارکوما، دهمین همایش سراسری انجمن خون و سرطان کودکان ایران با موضوع تازه های تشخیص و درمان سارکوم های کودکان 19 الی 20 ماه شهریور ماه 1404، مرکز همایش های شهدای سلامت مشهد

Research Projects:

1. Samadikhah J, Hakim S.H, Alizadehasl A, Azarfarin R. Study of the association between activity level at onset of symptoms and patient outcome of first acute myocardial infarction. Approved in 81/6/25 (Sep 2002).
2. Samadikhah J, Toofan Mehrnoosh, Azrfarin R, Alizadehasl A. Measurement of coronary sinus blood flow after first anterior myocardial infarction with transthoracic echocardiography and study of its association with wall motion scoring index. Approved in 85/11/14(February 2007).
3. Toofan M, Alizadehasl A, Hakim S.H, Azrfarin R. Sensitivity, specificity and predictive value of change of severity of mitral regurgitation after first anterior myocardial infarction. Approved in 85/12/10(February 2007).
4. Alizadehasl A, Salehi R, Hakim H. Electrocardiographic changes in patients with hypertrophic Cardiomyopathy. . Approved in 85/12/10(February 2007).
5. Yaghoubi A, Alizadehasl A, and Azarfarin R. Surgical vs. medical treatment of acute aortic dissection: 10 years survival follows up. Approved in 86/2/20(May 2007).
6. Azrfarin R, Yaghoubi A, Alizadehasl A. Study of trace elements in patients with acute coronary syndromes. Approved in 86/2/20(May 2007).
7. Azarfarin R, Azarassa M, Changizi A, Alizadehasl A. Prevalence of substance use in patients undergoing cardiac surgery and its relationship with early postoperative outcome.
8. Azarfarin R, Sheikhzadeh D, Mirinazhad M, Bilehjani E, Alizadehasl A. Glycemic control of hyperglycemia in non-diabetic patients undergoing coronary artery bypass surgery.
9. Safaii N, Yagubi A, Khalily A, Azarfarin R, Alizadehasl A, et al. The evaluation of incidence of cardiovascular disease and its risk factors in hospitalized patient in East Azerbaijan 2006-2007.
10. Safaii N, Yagubi A, Khalily A, Azarfarin R, Alizadehasl A, et al. The pilot study of creating data bank, identification and control of cardiovascular risk factors, and diseases in adults more than 30 years old in Oskou city in 2007-2008.
11. Salahe R, Hakim H, Alizadehasl A, et al. Comparison of tissue Doppler imaging findings in patients with Hypertrophic Cardiomyopathy and normal Controls.
12. Azarfarin R, Yaagoubi A, Alizadehasl A, et al. Comparison of serum Homocysteine in smoker and nonsmoker patient's whit acute coronary syndrome during 2007-2008.

13. Samadekhah J, Azarfarin R, Alizadehasl A, et al. Comparison of serum trace element in smoker and nonsmoker in 2007-2008 patients with acute coronary syndrome in imam Reza Hospital in Tabriz.
14. Yaguby A, Pazashkiyan M, Azarfarin R, Jodaty A, Khalily A, Safaye N, Nasiry B, Alizadehasl A, et al. Surgical pathology of surgical excised heart valves in Tabriz in 2000-2007.
15. Aslanabadi N, salehi R, Alizadehasl A, Eslamian F, Ahmadzadeh A. The therapeutic effects of enhanced external counter pulsation on refractory angina in patients unsuitable for invasive interventions.
16. Sepasi F, Alizadehasl A, Azarfarin R. Relation between ABO blood groups, cardiovascular risk factors and acute myocardial infarction. *Research Journal of Biological Sciences* 3 (9): 1060-1062, 2008.
17. Alizadehasl A, F Sepasi, R Azarfarin, Sh Gaffari. Hypokalemia, arrhythmias and early outcomes in acute myocardial infarction. *Research Journal of Biological Sciences* 3 (9): 1130-1132, 2008.
18. Alizadehasl A, R Azarfarin, F Sepasi, Sh Gaffari. Clinical and microbiological characteristics of infective endocarditis. *Research Journal of Biological Sciences* 3 (9): 1037-1041, 2008.
19. Alizadehasl A, Farnaz Sepasi, Mehrnoosh Toufan. Risk factors, Clinical manifestations and Outcome of Acute Myocardial Infarction in Young Patients. 2010.
20. R Salehi, Alizadehasl A, M Rostamzadeh. Assessment of left ventricular systolic and diastolic function using mitral annular velocities in patients with first acute myocardial infarction and its relation with one month mortality. (SMS)
21. J Samadekhah. R Azarfarin, Alizadehasl A, A Karimzadeh. Efficacy of combination therapy of statin and vitamin C in comparison with statin alone in the prevention of post CABG atrial fibrillation.
22. Z. Ojaghi, Alizadehasl A. Study of Left Ventricular Torsion in Patients with Ischemic Cardiomyopathy in Comparison with Normal healthy Subjects By Velocity Vector Imaging, 2012.
23. Anita Sadeghpour, Alizadehasl A. evaluation of accuracy of cardiogoniometry for prediction of crt-responsiveness in heart failure patients. Ongoing.
24. Anita Sadeghpour. Alizadehasl A. study of diagnostic value of cardiogoniometry in assessment of myocardial ischemia in patients with left bundle branch block. Ongoing.

25. Anita Sadeghpour, Alizadehasl A. Study of Regional Myocardial Deformation by Doppler Strain and Strain Rate Echocardiography in patients with Acute Myocardial Infarction (Ongoing)
26. Zahra Ojaghi, Alizadehasl A, Atousa Mostafavi. Comparison of Left Ventricle Apical and Basal Torsion and Twist between Patients with Left Ventricular Dysfunction and Normal Adults by Velocity Vector Imaging. 2012
27. Anita Sadeghpour, Alizadehasl A. Study of Area and Environment of Created Box in M-mode Echocardiography in Patients with Severe Mitral Stenosis and Sinus Rhythm in Compared with Planimetry Results.2012
28. Esmaeilzadeh M, Alizadehasl A. Left ventricular Torsion and twist Study to Assess the Origin, Extent of Ventricular Preexcitation Associated with an Accessory Bypass and efficacy of ablation treatment. 2012.
29. Anita Sadeghpour, Alizadehasl A. Prevalence of Left Ventricular Diastolic Dysfunction in a General Population.2011
30. Anita Sadeghpour, Alizadehasl A. Reference values for Echocardiographic parameters of left ventricular diastolic function in Iranian healthy adult humans.2011.
31. Anita Sadeghpour, Alizadehasl A. Prominence of Crista Terminalis in Post Cardiac Surgery: Is It Real? 2012.
32. Alizadehasl A, Anita Sadeghpour. Complications of atrial septal defect closure through a catheter. 2012
33. Alizadehasl A, Hali R. LV and RV torsion assessment and definition of their interdependency in four groups of cardiac diseases (aortic stenosis, hypertrophic cardiomyopathy, nonischemic cardiomyopathy and primary pulmonary hypertension) by speckle tracking echocardiographic method and comparison with normal subjects.2016
34. Alizadehasl A, Anita Sadeghpour, Dadras M. LV And RV Torsion Assessment In Patient With Congenitally Corrected Transposition Of The Great Vessels. 2016
35. Maleki M, Bakhshandeh H, Alizadehasl A, Naderi N, Nikpajouh A, Khalili Y. Evaluation of Efficacy and Safety of Polypill on improvement Clinical signs and Symptoms in patients with Coronary artery diseases . 2016

36. Alizadehasl A, Anita Sadeghpour, Dehghan H. Impact of left atrium shape on the atrial volume calculations using two-dimensional discs' summation and area-length algorithms: a three-dimensional echocardiography study. 2016

37. Anita Sadeghpour, Alizadehasl A, Nojoumi L, Amin A, Tghavi S, Nikpajouh A. Evaluation of Torsion Deformity by 2D – Speckle Tracking Method in Heart Transplantation patient and Comparison this Method with Histological data obtained from Endocardial Biopsy. 2016

38. Alizadehasl A. Hanife Ganji. Evaluation of functional capacity & quatily of life in patients with history of mitral and aortic prosthetic valve with stress echocardiography criteria & questionnaire who refer to rajaie hospital.2017

39. Anita Sadeghpour, Alizadehasl A. Comparison of functional capacity between patient with mechanical polmonari valve and biologic pulmonary valve by steress echocardiography.2017

40. Mahshid Malakootian. Alizadehasl A. Bioinformatical and experimental analysis of nucleotide changes, expression alterationand alternative splicing of a patients: to find a specific molecular biomarker retated to CAD in Iranian population.

41. دکتر مجید ملکی، دکتر سید جواد مولی، دکتر آذین علیزاده اصل، دکتر صدیقه ساعدی. بررسی تغییرات نوکلئوتیدی ژن PCSK9 در جمعیت نرمال و بیماران قلبی و عروقی با هیپیرکلسترومی فامیلی.

42. Ghaem Maghami Zahra. Alizadehasl A. Anita Sadeghpour Association of serum thyroid hormone level and cardiac systolic and diastolic function

43. دکتر محمد مهدی پیغمبری، دکتر پرهام صادقی، دکتر حامد طلا کوب، دکتر احسان قورچیان، دکتر سجاد نادری، دکتر آذین علیزاده اصل. تاثیر رزواستاتین با دوز بالا بر روی یافته های بالینی، آزمایشگاهی و اکوکار دیوگرافیک بیماران مبتلا آمبولی ریه حاد و مقایسه با دارو نما در مراجعه کنندگان به مرکز آموزشی، تحقیقاتی و درمانی شهید رجایی

از سال 1396 لغایت 1398

44. ASE WASE Normal Values Study, International.

45. European Data Registry of IE.

46. European Data Registry of cardiac involvement in Breast Cancer.

47. Zahra Ghaem-maghani, Anita Sadeghpour, Azin Alizadehasl. Study of Thyroid Hormones in relation with cardiac systolic and diastolic functions.

48. پاسخ های وابسته به مقدار، دو نوع فعالیت بدنی مقاومتی (ست های وامانده ساز کانسنتریکی در مقابل غیر وامانده ساز) بر بازیافت زیستی و عملکردی قلب ورزشکاران مرد. (کد مصوبه 9614)

49. ارزیابی عملکرد فعالیتی و کیفیت زندگی در بیماران با سابقه تعویض دریچه آئورت و میترال با استفاده از معیارهای استرس اکوکاردیوگرافی و پرسشنامه مک نیو در بیمارستان قلب و عروق شهید رجایی (کد مصوبه 9567)

50. بررسی و مقایسه اثرات ساختار دهلیز چپ در محاسبه حجم آن با استفاده از روش های discs summation و area-length در اکوی دو بعدی با مقادیر محاسبه شده در اکوی سه بعدی. (کد مصوبه 9524)

51. Effect of High Intensity Interval Training (HITT) with Blood Flow Restriction (BFR) on cardiovascular function of Cardiotoxic Patients after Breast Cancer therapy (clinical trial) **IRCT20200412047045N1**

52. برنامه ثبت و پیش بینی عوارض قلبی در بیماران مبتلا به سرطان ارجاع شده به بیمارستان شهید رجایی با استفاده از هوش مصنوعی و یادگیری ماشین. (cardio-oncology toxicity registry (COT registry))

53. Along time survival of patients with moderate to severe and severe tricuspid regurgitation admitted to shahid rajaei heart center in Tehran during 2002-2017

درمان دارویی در مقایسه با درمان جراحی در بقای طولانی مدت بیماران مبتلا به نارسایی متوسط تا شدید و شدید دریچه تری کوسپید در بیماران مراجعه کننده به مرکز قلب شهید رجایی از سال 81 تا کنون

54. Attitude of anesthesiology residents and faculty members. 2019

55. Participitation in European society of Breast Cancer.

56. Comprehensive researches about HCM.

57. European COT registry, Breast Cancer

58. Cardio-oncology toxicity (COT registry)

59. بررسی میزان عوارض واسکولار در بیماران مبتلا به آنورت دولتی مرتجعہ کننده به بیمارستان رجایی از سال 1381 تا 1391

60. طرح دیتا رجیستری تشخیص و درمان آمبولی ریه 1398

61. COVID-19 in Cardiovascular disease

62. Comprehensive study of CARDIAC MASSES (Rajaie Heart Center, 15 years)

63. COVID and CARDIOTOXICITY

64. Federico M. Asch... et al A Alizadehasl. Human vs machine-based echocardiography analysis As Predictor Of Outcomes in Acute Covid-19 Patients:from The World Alliance Societies Of Echocardiography COVID Studi. ACC 2021- Clinical trial. in press

65. Ga-FAPI-46 PET/CT scan comparison to echocardiography findings in cardiotoxicity diagnosis due to chemotherapy in Breast cancer patients.

66. Effects of the cardioprotective diet on the incidence of cardiotoxicity in patients with breast cancer receiving Anthracycline

67. Evaluation of the relationship between short term exposure of air pollution and cardiac chamber clot formation in patients with dilated cardiomyopathy: a case cross over study

68. Evaluation of clinical outcome after Cardio_Oncology Rehabilitation to manage Cardiotoxicity related to cancer therapies in cancer patients and survivors

69. innovative idea with name of “A polypill : a drug product in pill form (Carvedilol, Lisinopril, Atorvastatine and Aldactone) or prevention of Cardiotoxicity” (accepted in ACC 2019)

70. Interventional inserion of pericardial window in end-stage cancer patients with Tamponade

71. TEE probe surface modification by preventing adhesion of macromoleculars (Saliva) 2022.

72. Evaluation of correlation between delta radiomic features and cardiotoxicity in cancer patients using machine learning 2022

73. 68Ga-FAPI-46 PET/CT scan comparison to echocardiography findings in cardiotoxicity diagnosis due to chemotherapy in Breast cancer patients

74. Determining prevalence of echocardiographic findings in patient with cardiac sarcoidosis in Rajaee cardiovascular center in 1400

75. Incidence of Cardiotoxicity in patient with GI malignancy in Rajaee cardio-oncology research center in 1397-1399

76. Effects of the cardioprotective diet on the incidence of cardiotoxicity in patients with breast cancer receiving Anthracycline
77. study of clinical, diagnostic, surgical and pathological findings of all cardiac masses in Rajaei Heart center from 1383 until now
78. Anesthesia Management in Redo Mitral Valve Replacement Surgery in a Patient with a Rare Blood Group: A Case Report
79. Setting up a distance learning system in Rajaie Cardiovascular, Medical and Research Center
80. The effect of atorvastatin on cardiac function in patients with HER positive breast cancer undergoing chemotherapy
81. Assessment of nonsurgical pericardiocentesis and create window in cancer patients referred for persistent massive pericardial effusion or tamponade
82. Proudly joining to ACC global CardioOncology registry
83. بیست و سومین کنگره سالیانه انجمن علمی مدیکال انکولوژی و هماتولوژی، تهران، ایران آبان 1403
84. بررسی عوارض دراز مدت قلبی عروقی پیوند سلولهای بنیادی خونساز و فاکتورهای خطر آنها در بیماران پیوند شده بزرگسال در محدوده سالهای 1393-1397 در پژوهشکده انکولوژی، هماتولوژی و سل تراپی (چند مرکزی)
85. Evaluation of laboratory parameters in prognosis of cardiotoxicity in cancer patients undergoing chemotherapy (Amirhossein Poopak)
86. Cardiac mass data registry of patients referred to Rajaei Cardiovascular Institute from 2023 (Mahshid Salehi)
87. بررسی نقش حفاظتی مکمل منیزیم خوراکی بر سمیت قلبی ناشی از دوکسوروبیسین در بیماران مراجعه کننده به انستیتو کانسر بیمارستان امام خمینی (ره)، سارا اسدی عیدی وند

Supervision of Thesis:

1. Risk factors, Clinical manifestations and Outcome of Acute Myocardial Infarction in Young Patients. By Farnaz Sepasi MD. 2010, (For General Medicine Degree).
2. Comparison between outpatient clinic educations by grandstand model and report back model in the outpatient clinic of Madani heart center. By Sevil Aghabalaii. 2010 (For General Medicine Degree).
3. Comparison of intensity and pattern of coronary artery disease in patients with acute myocardial infarction with and without family history. By Faeghe Tajallaei. Summer 2010. (For General Medicine Degree)
4. Pregnancy outcomes in women with heart disease. By Saman Fahima. Summer 2010. (For General Medicine Degree).
5. LV systolic dysfunction in patients with pure DHF recognizing by Speckle tracking. By Ali Qarebaghi, MD. 2012. (For Specialty Degree in Cardiology)
6. Comparison of outcomes of medical therapy and coronary artery bypass graft in octogenarians with three coronary artery disease. By Laleh Panjavi 2012. (For General Medicine Degree).
7. Data registry of endocarditis in Rajaei cardiovascular, medical and research center from 1381. By Leila Rezvani 2014, MD. (For Specialty Degree in Cardiology)
8. Study of Complications associated with closure of secondary atrial septal defect through catheter. By Mohsen Neshati, MD 2014. (For Specialty Degree in Cardiology)
9. Effect of doxycycline on left ventricular remodeling after acute anterior MI undergoing primary PCI: double blind clinical trial. By Akram Nakhaei, MD 2014. (For Specialty Degree in Cardiology)

10. Study of vascular complications in patients with bicuspid aortic valve in Rajaei cardiovascular, medical and research center from 1381. By Zahra Alizadeh, MD 2014. (For Specialty Degree in Cardiology)

11. بررسی عوارض واسکولار در بیماران با دریچه آئورت دولتی مراجعه کننده به بیمارستان شهید رجایی از سال 81 تا 91 (دکتر زهرا علیزاده)

12. بررسی عوارض دریچه ای در بیماران با دریچه آئورت دولتی مراجعه کننده به بیمارستان شهید رجایی از سال 81 تا 91

13. Impact of medical versus surgical therapy of significant tricuspid regurgitation on long term survival of patients with significant tricuspid regurgitation. By Maryam Mousavi, MD 2015. (For Specialty Degree in Cardiology)

14. Alizadehasl A, Hali R. LV and RV torsion assessment and definition of their interdependency in four groups of cardiac diseases (aortic stenosis, hypertrophic cardiomyopathy, nonischemic cardiomyopathy and primary pulmonary hypertension) by speckle tracking echocardiographic method and comparison with normal subjects. 2016

15. Alizadehasl A, Anita Sadeghpour, Dadras M. LV And RV Torsion Assessment In Patient With Congenitally Corrected Transposition Of The Great Vessels. 2016

16. Alizadehasl A, Anita Sadeghpour, Dehghan H. Impact of left atrium shape on the atrial volume calculations using two-dimensional discs' summation and area-length algorithms: a three-dimensional echocardiography study 2016

17. Anita Sadeghpour, Alizadehasl A, Nojumi L, Amin A, Tghavi S, Nikpajouh A. Evaluation of Torsion Deformity by 2D – Speckle Tracking Method in Heart Transplantation patient and Comparison this Method with Histological data obtained from Endocardial Biopsy. 2016

18. Alizadehasl A. Hanife Ganji. Evaluation of functional capacity & quality of life in patients with history of mitral and aortic prosthetic valve with stress echocardiography criteria & questionnaire who refer to rajaei hospital. 2017

19. Bioinformatical and experimental analysis of nucleotide changes, expression alteration and alternative splicing of a patients: to five a specific molecular biomarker related to CAD in Iranian Population. MalakootianM, Alizadehasl A.

20. دکتر مجید ملکی، دکتر سید جواد مولی، دکتر آذین علیزاده اصل، دکتر صدیقه ساعدی. بررسی تغییرات نوکلئوتیدی ژن PCSK9 در جمعیت نرمال و بیماران قلبی و عروقی با هیپرکلسترومی فامیلی.

21. دکتر آذین علیزاده اصل، دکتر آنینا صادقپور، تعیین شیوع آنومالی های قلبی در بیماران دارای دریچه آئورت دولتی از سال 1381 لغایت 1391 در بیمارستان قلب شهید رجایی. 1396-97

22. دکتر آذین علیزاده اصل، دکتر احمد بیطرفان رجبی، دکتر ثریا سلمانیان، دکتر نجات مهدیه، امین طالبی مدلسازی رادیوبیولوژیکی احتمال ایجاد نقص در پرفیوژن میوکارد پس از رادیوتراپی در بیماران مبتلا به سرطان پستان چپ با استفاده از پارامترهای تصویری و ژنتیکی 1397

23. بررسی شیوع فاکتورهای پیش بینی کننده بروز End stage HCM در بیماران مبتلا به کاردیومیوپاتی هیپرتروفیک مراجعه کننده به بیمارستان قلب شهید رجایی در طی ده سال اخیر 1397

(Prevalence and predictive factors for HCM end stage incidence in patients with hypertrophic cardiomyopathy)

24. بررسی تاثیر دستگاه مکانیکی کمک سرفه بر شاخص های تنفسی و همودینامیک بیماران پس از عمل بای پس عروق کرونر در بخش مراقبت ویژه 1397

25. تاثیر رزوستاتین با دوز بالا بر روی یافته های بالینی، آزمایشگاهی و اکوکاردیوگرافیک بیماران مبتلا به آمبولی ریه حاد و مقایسه با دارونما در مراجعه کنندگان بیمارستان قلب و عروق شهید رجایی از سال 1396 لغایت 1398 (استاد مشاور)

26. بررسی و مقایسه عملکرد بطن چپ و راست قبل و بعد از انجام والوپلاستی دریچه میترال از طریق پوست در بیماران مبتلا به تنگی دریچه میترال مراجعه کننده به بیمارستان شهید رجایی. 1397-98 (استاد راهنما)

27. Evaluation and comparison of left ventricular and right ventricular function before and after percutaneous mitral valve valvoplasty in patients with mitral valve stenosis referred to Shahid Rajaei Heart Hospital. 2019

28. Effectiveness of conservative medical Therapy versus surgical pericarditis in constrictive pericarditis. 2019
29. 15 years of Hydatid Cysts.
30. 15 years of CP.
31. MR and TAVI, (Zohreh Rahbar)
32. A polypill: a drug product in pill form (Carvedilol, Lisinopril, Atorvastatin and Aldactone) or prevention of Cardiotoxicity (accepted in ACC 2019) (Haniyeh Hajiali)
33. The effect of atorvastatin on cardiac function in patients with HER positive breast cancer undergoing chemotherapy (Rezvaneh Shoormeij)
34. بررسی میان دوره ای تاثیر الکل سپتال ابلیشن در بیماران مبتلا به هایپرتروفیک کاردیومیوپاتی انسدادی با استفاده از اکوکاردیوگرافی , Interim evaluation of the effect of alcohol septal ablation in patients with obstructive hypertrophic cardiomyopathy using echocardiography (Raziye Shahrak)
35. Evaluation of laboratory parameters in prognosis of cardiotoxicity in cancer patients undergoing chemotherapy (Amirhossein poopak)
36. بررسی عوارض دراز مدت قلبی عروقی پیوند سلولهای بنیادی خونساز و فاکتورهای خطر آنها در بیماران پیوند شده بزرگسال در محدوده سالهای 1393-1397 در پژوهشکده انکولوژی، هماتولوژی و سل تراپی (چند مرکزی)
37. Evaluation of laboratory parameters in prognosis of cardiotoxicity in cancer patients undergoing chemotherapy (Amirhossein Poopak)
38. Cardiac mass data registry of patients referred to Rajaei Cardiovascular Institute from 2023 (Mahshid Salehi)

Advisor of Thesis:

1. Evaluation of systolic and diastolic function of left ventricle by using velocities of mitral annulus in patients with first acute anterior MI and their one month follow up By Ali Rostamzadeh MD 2009 (For Specialty in Degree Cardiology)
2. The therapeutic effects of enhanced external counterpulsation on refractory angina in patients, unsuitable for invasive interventions By Ahmad Ahmadzadeh MD 2010 (For Specialty in Degree Cardiology)
3. Study of clinical and laboratory findings and complications of infectious endocarditis. By Bornak. 2010. (For General Medicine Degree)
4. Efficacy of combination therapy of statin and vitamin C in comparison with statin alone in the prevention of post CABG atrial fibrillation. By Ayda Karimzadeh MD 2011 (For Specialty in Degree Cardiology) Thesis No: 88/3-2/2
5. Tissue Doppler imaging findings in patients with mitral valve prolapse By Elnaz Javanshir MD 2011 (For Specialty in Degree Cardiology)
6. Correlation between Echocardiographic severity of ischemic mitral valve regurgitation following acute myocardial infarction and its electrocardiographic location By Sakineh Hadi MD 2011 (For Specialty in Degree Cardiology)
7. Correlation between the level of RDW and ECG change and Echocardiographic wall motion score index in patients with acute myocardial infarction. By Shahrzad Azarinia MD 2011 (For Specialty in Degree Cardiology)
8. Correlation of wall motion abnormality and coronary angiography in first acute anterior MI. By Somayeh Soleimani MD 2012 (For Specialty in Degree Cardiology)
9. Effects of Vitamin C on postoperative plural effusion in patients with and without anticoagulants therapy. By Taherah Sadeghi MD 2014 (For Specialty in Degree Cardiology)
10. Comparison of Glen with Fontan surgical outcomes in complex congenital patients. By Abdollah Sayadmanesh MD 2014 (For Specialty in Degree Cardiology)
11. Prevalence of prominent crista terminalis after cardiac surgery in patients with normal preoperative TTE. By Mojdeh Rahmat. MD 2014 (For Specialty in Degree Cardiology)
12. Impact of medical versus surgical therapy of significant tricuspid regurgitation on long term survival of patients with severe TR. By Maryam Mousavi MD 2015 (For Specialty in Degree Cardiology)
13. Multi-Modality imaging in HCM patients. Saman Rostambeigi

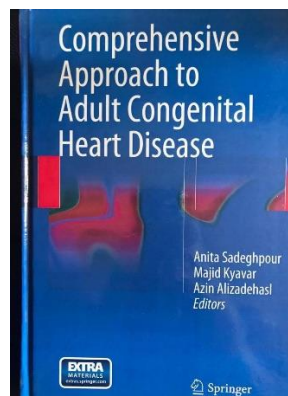
14. مقایسه اثر بخشی از ترکیب درمانی استاتین و ویتامین C با استاتین به تنهایی در پیشگیری از فیبریلاسیون دهلیزی در بیماران بعد از بای پس کرونری قلب 1389 (استاد مشاور)

15. بررسی تاثیر موسیقی و آوای ترجیحی بر کاهش درد بیماران جراحی عروق کرونری تحت تهویه مکانیکی بستری در بخش مراقبت ویژه مرکز قلب و عروق شهید رجایی شهر تهران 1394 (استاد مشاور)
16. طرح بررسی وضعیت موجود و بهینه سازی آموزش درمانگاهی در مرکز قلب شهید مدنی تبریز 1391 (استاد مشاور)
17. Evaluation of the treatment results of mitral valve valvuloplasty (PTMC) using conventional balloon size (height/10+10) in comparison with PTMC with heigh/10+10+2 balloon size. 2021
18. تاثیر تمرین اینتروال شدید (HIIT) با محدودیت جریان خون (BFR) بر عملکرد قلبی عروقی بیماران کاردیوتوکسیک بعد از درمان سرطان پستان (مطالعه مقدماتی) 1399 (استاد مشاور)
19. Evaluation of correlation between delta radiomic features and cardiotoxicity in cancer patients using machine learning (Masoomeh Ahmadi)
20. ارتقای تشخیص و پیش آگهی در بیماران سارکوئیدوز قلبی با کمک دوقلوی دیجیتال قلب/ ماهک اصولی علمداری

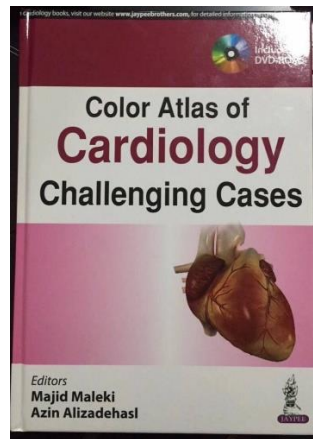
Books and CDs

(* : *International*) *With some awards for them*

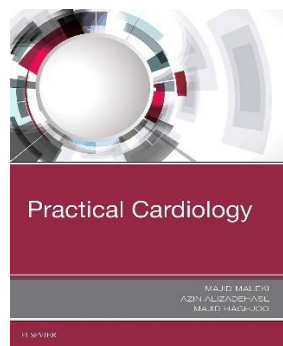
1. **Your body, your health- Heart and Circulation (translating). Teimourzadeh Publication Co. 2002.**
2. **Heart attacks and Strokes. Published by Tabriz University of medical science.**
3. **For Smokers who don't want to quit. One step at a time. Published by Tabriz University of medical science.**
4. **Upper gastrointestinal endoscopy (Edition). By: Agamohammadi MD. Teimourzadeh Publication Co. 2001**
5. **Pregnancy and heart disease (focus on congenital heart disease), Educational CD.**
6. **Anesthesia in patients with IHD (Educational CD)**
7. **Board exams questions (Educational CD)**
8. **Persian translation of the Chamber quantification guideline of American Society of Echocardiography. (Recommendations for evaluation of cardiac chambers by echocardiography in adults: Presented by the American Society of Echocardiography and the Society of News Cardiovascular Imaging Europe Roberto M. Lang, MD, FASE, FESC, Luigi P. Badano, MD, PhD, FESC, Victor Mor-Avi, PhD, FASE, Jonathan Afilalo, MD, MSc, Anderson Armstrong, MD, MSc, ...**
- * 9. **Comprehensive Approach to Adult Congenital Heart Disease; Springer Publishing Company; Anita Sadeghpour, Majid Kiavar, Azin Alizadehasl. 2014**



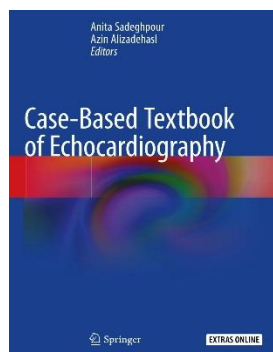
* 10 • Author and editor of international book with name of “Color Atlas of Cardiology-Challenging Cases” Jaypee Publishing Company. 2017, Majid Maleki, Azin Alizadehasl.



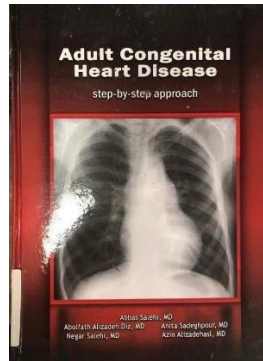
* 11 • Author and editor of international book with name of “Practical Cardiology” Elsevier Publishing Company. 2017, Majid Maleki, Azin Alizadehasl, Majid Haghjoo. REFERENCE OF CARDIOLOGY BOARD EXAM IN IRAN.



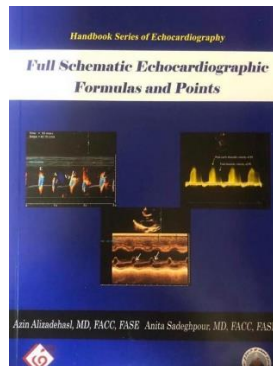
* 12. Author and Editor of international book with name of “Case based textbook of Echocardiography”, Springer UK. Anita Sadeghpour, Azin Alizadehasl. 2018



13. Adult congenital Heart Disease step-by-step approach. Alizadeh diz, Anita Sadeghpour, Negar Salehi, Azin Alizadehasl.

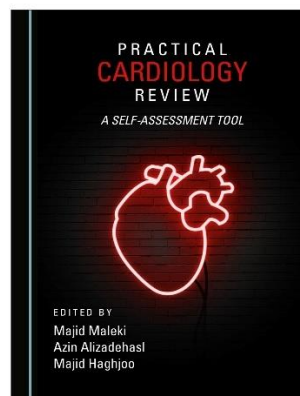


14. Azin Alizadehasl, MD, Anita Sadeghpour, MD. FULL Schematic Echocardiographic Formulas and Points. 2018

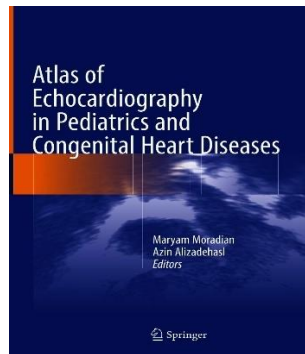


*** 15. Practical Cardiology Review A Self-Assessment Tool. Majid Maleki, Azin Alizadehasl, Majid Haghjoo. Cambridge Scholars Publishers. 2018**

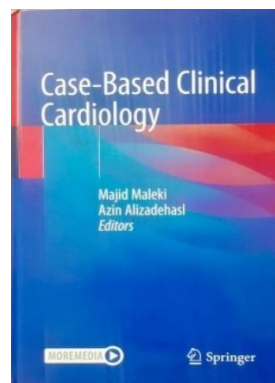
Practical Cardiology Review: A Self-assessment Tool



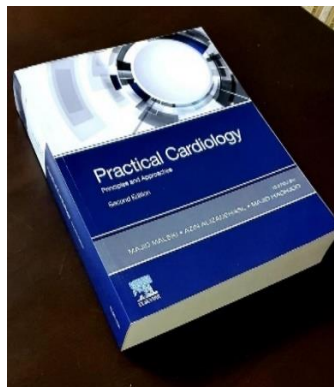
* 16. **Pediatric Atlas of echocardiography. Springer Company. Maryam Moradian, Azin Alizadehasl, Springer 2021**



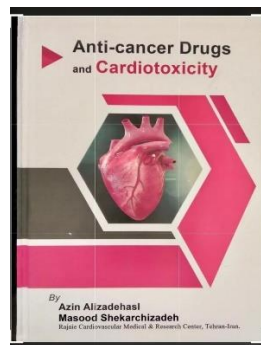
* 17. **Case based Clinical Cardiology. Springer Company. Majid Maleki. Azin Alizadehasl. 2021**



* 18. **Second edition of “Practical Cardiology” Elsevier. REFERENCE OF CARDIOLOGY BOARD EXAM IN IRAN. 2022**



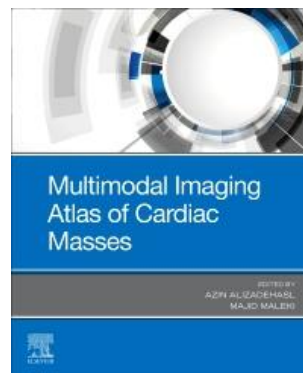
19. Anti-cancer Drugs and Cardiotoxicity. By Azin Alizadehasl, Masood Shekarchizadeh.



20. Practical Points in Cardio-Oncology. Booklet. Azin Alizadehasl, Majid Maleki, Amirhossein Emami, Parisa Samadi, Sara Adimi

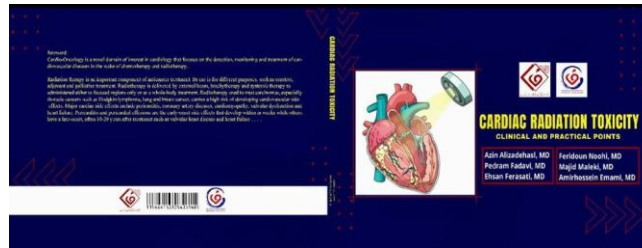


*** 21. Multimodal Imaging Atlas of Cardiac Masses. Elsevier Publishing Company. Azin Alizadehasl and Majid Maleki. 1st Edition - July 14, 2022**

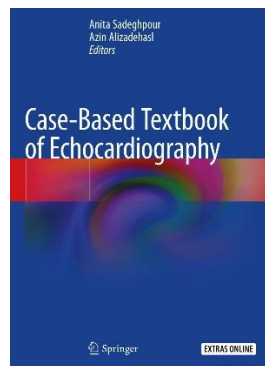


*** 22. Mastering Skills in Complex Cardiovascular Interventions. Springer. In press**

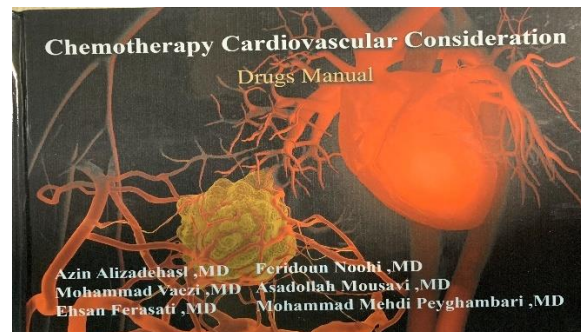
23. Cardiac Radiation Toxicity Clinical and Fractical Points. Azin Alizadehasl, Feridoun Noohi, Pedram Fadavi, Ehsan Ferasati...



* 24. Author and Editor of international book with name of “Case based text book of Echocardiography”, Springer UK. Second Edition. Anita Sadeghpour, Azin Alizadehasl.

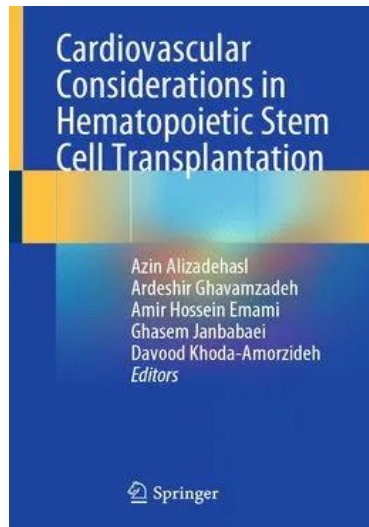


25. **Chemotherapy Cardiovascular Considerations; Drug Manual.** Azin Alizadehasl, Mohammad Vaezi, Ehsan Ferasati, ... et al. 1400.



26. Educational International POSTER about cardiovascular complications of antiCANCER drugs. Azin Alizadehasl, ... et al. 2022.

*** 27. Cardiovascular considerations in hematopoietic stem cell transplantation (HSCT), Springer company (published in May 2024)**



***28. Book chapter: "Thrombotic events in cancer patients ", book title: " Cardio-Oncology - Diagnosis and Therapy ", ISBN 978-1-80356-117-2.**



29. booklet:

درسنامه مراقبت‌های حمایتی و تسکینی سرطان: مدیریت علائم و نشانه‌ها



جمهوری اسلامی ایران
وزارت بهداشت، درمان و آموزش پزشکی
معاونت درمان

کتابخانه ملی

مراقبت‌های حمایتی و تسکینی سرطان

مدیریت علائم و نشانه‌ها

مرکز مدیریت پیوند و درمان بیماری‌ها

گروه درمان بیماری‌های غیرواگیر

زمستان ۱۴۰۰

Anti_Cancer drugs and cardiovascular complications (Poster), 2022

Anti_Cancer drugs and cardiovascular complications
Rajaie Cardiovascular Medical and Research Center/Cardio_Oncology Department

Anthracyclines and Analogs

Anthracyclines and Analogs (Doxorubicin, Daunorubicin, Epirubicin, Idarubicin)
Decreased left ventricular ejection fraction (LVEF), Heart failure (17%-48%), Arrhythmia (Atrial fibrillation, supraventricular and ventricular arrhythmia), Atrioventricular block, Bundle branch block, Non-specific ST-T changes on ECG, Ischemic heart disease, Myocarditis, Myopericarditis
Antitumor Antibiotics (Bleomycin)
Heart failure
Antitumor Antibiotics (Bleomycin)
Pleuroeffusion, Pericarditis, Ischemic heart disease, Raynaud's phenomenon, Interstitial pneumonitis/fibrosis/pulmonary hypertension
Topoisomerase Inhibitors (Etoposide)
Hypertension, Ischemic heart disease, Vasospastic angina
Antitumor agents
Edema, Arrhythmia, Non-specific ST-T changes on ECG, Heart failure, Myopericarditis, Ischemic heart disease

Metic Inhibitors (Microtubule-Targeting Agents)

Paclitaxel
Non-specific ST-T changes on ECG, Edema, Hypertension, Ischemic heart disease, Bradycardia, Atrioventricular block, Hypertension, Arrhythmia, Syncope, Venous thromboses
Docetaxel
Hypertension, Arrhythmia, Ischemic heart disease, Bradycardia, Atrioventricular block
Vinorelbine, Vincristine, Vinorelbine
Hypertension, Ischemic heart disease, Vaso-occlusive complication, Raynaud's phenomenon, Non-specific ST-T changes on ECG, limb ischemia

Alkylating and Alkylating-Like Agents

Cyclophosphamide, Ifosfamide
Myopericarditis, Arrhythmia, Heart failure
Busulfan
Edema, Tachycardia, Hypertension, Thrombocytopenia, Chest pain, Arrhythmia, Non-specific ST-T changes on ECG, Heart failure
Cisplatin, Carboplatin, Oxaliplatin
Vasculopathy, Endothelial dysfunction, Arterial vasospasm, Hypertension, Ischemic heart disease, Stroke, Edema, Thromboembolic events, Endocardial fibrosis/pulmonary fibrosis, Arrhythmia, Pericardial effusion, Raynaud's phenomenon, Bradycardia, LBBB, Heart failure

Antimetabolites

5-Fluorouracil
Coronary vasospasm, Ischemic heart disease, Arrhythmia, Non-specific ST-T changes on ECG, Sudden cardiac death, Heart failure, Local thrombophlebitis, Hypertension, Myocardial/pericarditis, Stress-induced cardiomyopathy (Takotsubo's Cardiomyopathy)
Capecitabine
Edema, Thromboembolic events, Chest pain, Arrhythmia (including atrial fibrillation), Bradycardia, Hypertension, Hypotension, Myocarditis, Pericardial effusion, Coronary vasospasm, Heart failure, Non-specific ST-T changes on ECG, Ischemic heart disease, Sudden death
Fluorouracil, Pentostatin, Capecitabine, Cytarabine, Methotrexate (MTX)
Pericarditis, Chest pain (Cytarabine), Arrhythmia (Bradycardia, Supraventricular Arrhythmia) [MTX], Edema, Chest pain, Hypertension (Fluorouracil), Ischemic heart disease, Heart failure

Monoclonal Antibodies

HER2/neu Antagonists (Trastuzumab, Pertuzumab)
Decreased left ventricular ejection fraction (LVEF), Heart failure (17%-41%), Peripheral edema, Hypertension
Rituximab
Chest pain, Hypertension, Hypotension, Edema, Arrhythmia, Ischemic heart disease, Takotsubo's Cardiomyopathy, Cardogenic shock
Bevacizumab
Hypertension, Peripheral edema, Thromboembolic events, Decreased left ventricular ejection fraction, Heart failure, Ischemic heart disease, Stroke, Bleeding
Alemtuzumab
Hypertension, Arrhythmia/atrial fibrillation, ventricular tachycardia, Heart failure, Ischemic heart disease, Cardogenic shock
Cetuximab
Pulmonary embolism, Ischemic heart disease, Arrhythmia, QTc prolongation, Heart failure, Sudden cardiac arrest

Proteasome Inhibitors

Bortezomib, Carfilzomib, Ixazomib
Hypertension, Chest pain, Peripheral edema, Ischemic heart disease, Thromboembolic events, Pulmonary arterial hypertension, Arrhythmia/Bradycardia, Heart block, Atrial fibrillation, heart failure, Syncope

Tyrosine Kinase Inhibitors

Sunitinib
Hypertension, Decreased left ventricular ejection fraction, Increased serum creatinine kinase, Peripheral edema, Ischemic heart disease, Thromboembolic events, Heart failure, QTc prolongation, Arrhythmia
Sorafenib
Hypertension, Heart failure, Flushing, Ischemic heart disease, Thromboembolic events, Arrhythmia, QTc prolongation
Imatinib
Chest pain, Edema, Hypertension, Pericardial effusion, Heart failure, Flushing, Raynaud's disease, Syncope, Tachycardia, QTc prolongation
Nilotinib
Hypertension, Peripheral edema, Peripheral vascular disease, QTc prolongation, Ischemic heart disease, Chest pain, Flushing, Pericardial effusion, Heart failure
Ponatinib
Arrhythmia, Heart failure, Edema, Hypertension, Peripheral vascular disease, Ischemic heart disease, Bradycardia, Thromboembolic events, Cardiac arrhythmias, Pericardial effusion, Syncope, Cardiac conduction disorder

Turkercic
Bisphosphonate
Edema, Cardiac conduction disturbance, Ischemic heart disease, Pulmonary hypertension, Pericardial effusion, QTc prolongation, Arrhythmia, Chest pain, Flushing, Hypertension, Tachycardia
Ipilimumab
Hypertension, Arrhythmia/Atrial fibrillation (AF), Atrial flutter (AF), ventricular arrhythmia (VT), Peripheral edema, Heart failure, Cardiovascular accident
Vandetanib
Hypertension, QTc prolongation, Heart failure
Lapatinib
Decreased left ventricular ejection fraction, Prinzmetal's angina, Heart failure, QTc prolongation
Crizotinib, Vemurafenib
Sicca bronchitis, edema, QTc prolongation, Pulmonary embolism, Arrhythmia, Heart failure, Hypertension, Syncope



Immune-Modulating Agents (Immune Therapy)

Immune checkpoint inhibitors:
CTLA-4 inhibitors (Ipilimumab, Tremelimumab), PD-1 inhibitors (Nivolumab, Pembrolizumab, Cemiplimab)
PD-L1 inhibitors (Atezolizumab, Durvalumab, Avelumab)
Myocarditis, Pericarditis, Takotsubo's Cardiomyopathy, Arrhythmia, Ischemic heart disease, Vasculitis, Thromboembolic events
combination immunotherapy has more side effects and requires more cardiovascular attention

CAR T cell therapy/Breucicabtagene, Tisagenicicabtagene

Cytokine release syndrome, Edema, Arrhythmia/atrial fibrillation, Hypotension and shock, Hypertension, Thromboembolic events, Heart failure, Central infection
Bi-Specific T-Cell Engagers (BiTEs) (Blinatumomab)
Edema, Arrhythmia, Hypotension and shock, Hypertension, Chest pain, Capillary leak syndrome

mTOR Inhibitors

Everolimus
Hypertension, Edema, Hyperlipidemia, Insulin resistance, Chest pain, Arrhythmias, Heart failure, Thromboembolic events
Temsirolimus
Chest pain, Edema, Thromboembolic events, Hypertension

PI3K Inhibitors

Idelalisib
Peripheral edema
Copanlisib
Hypertension, Hyperglycemia

Biological Response Modifiers

Interferon-alpha
Dilated cardiomyopathy, Arrhythmia/Supraventricular (ventricular) Heart block, Ischemic heart disease, Heart failure, Hypertension
Interleukin-2
Tachycardia, Arrhythmia (Supraventricular/Ventricular), Ischemic heart disease, Myocarditis, Hypertension, Thromboembolic events, Dilated cardiomyopathy
Denileukin difitox
Hypertension, Tachycardia, Ischemic heart disease, Arrhythmia, Heart failure

Differentiation Agents

All-trans retinoic acid (ATRA)
Arsenic trioxide (ATO)
QTc Prolongation/Torsades de pointes (TdP) [ATX]
Peripheral edema, Arrhythmias, Hypertension, Hypotension, Heart failure, Pericardial effusion/Tamponade, Ischemic heart disease

Miscellaneous

Selective Estrogen Receptor Modulators (Toremifen, Bicalutamide)
Thromboembolic events, Flushing, Hypertension, Peripheral edema, Vasodilation, Chest pain, Ischemic heart disease
Aromatase inhibitors (Anastrozole, Letrozole, Exemestane)
Ischemic heart disease, Chest pain, Hypertension, Hyperlipidemia, Edema, Thromboembolic events, Hypercholesterolemia, Heart failure
Antiandrogens:
Enzalutamide, Darolutamide, Apalutamide, Flutamide, Bicalutamide
OPIT inhibitors (Abiraterone)
Hypertension, Peripheral edema, Ischemic heart disease, Heart failure, Arrhythmias, QTc prolongation, Edema, Thromboembolic events
Gonadotropin-Releasing Hormone [GnRH] Agonist (Leuprolide, Goserelin, Triptorelin, Buserelin, Histrelin)
Hypertension, Ischemic heart disease, Peripheral edema, Thromboembolic events, Arrhythmias (including atrial fibrillation), QTc prolongation, Syncope, Heart failure
GnRH Antagonist (Degarelix, Relugolix)
Hypertension, QTc prolongation, Ischemic heart disease
Immuno-Modulatory Drugs (IMiDs)
Thalidomide, Lenalidomide
Thromboembolic events, Edema, Ischemic heart disease, Atrial fibrillation, Bradycardia, Hypertension, Hypotension
CDK 4/6 inhibitors
Palbociclib, Ribociclib
Peripheral edema, QTc prolongation, Sudden cardiac death, Syncope
Anti-Hormonal Therapy (Diethylstilbestrol, Estramustine)
Edema, Thromboembolic events, Ischemic heart disease, Stroke, HTN, Heart failure
Histone Deacetylase Inhibitors (HDAC-i):
Vorinostat, Romidepsin
Peripheral edema, QTc prolongation, Thromboembolic events, Non-specific ST-T changes on ECG, Arrhythmia (Supraventricular/Ventricular), Hypertension, Syncope



انتشار اخیر پنج جلد کتاب فوق تخصصی توسط یکی از اساتید قلب و عروق کشور و عروق کشور از مرکز درمانی، آموزشی و تحقیقاتی شهید رجایی

© ۱۵ آذر ۱۳۹۹ | ۱۱:۲۲ | کد : ۶۱۴۴

خبر صفحه اول روابط عمومی اخبار اخبار تصویری

تعداد بازدید: ۳۲



"وبدا" (خبرگزاری وزارت بهداشت، درمان و آموزش پزشکی)، ضمن انتشار این خبر، نوشت: دکتر آدین علیزاده اصل، استاد بیماریهای قلب و عروق، فلوشیپ اکوکاردیوگرافی و عضو هیات علمی مرکز آموزشی، تحقیقاتی و درمانی قلب و عروق شهید رجایی می باشد و صاحب سه ثبت اختراع و بیش از ۲۲۰ مقاله معتبر در زمینه بیماری های قلبی و عروقی و کاردیوانکولوژی می باشد و نیز مولف ۱۵ جلد کتاب شامل ۹ جلد با انتشارات معتبر بین المللی است.

یکی از کتابهای این مولف در کنار دکتر مجید ملکی و دکتر مجید حق جو، با عنوان Practical Cardiology: از انتشارات Elsevier؛ رفرنس امتحان بورد قلب و عروق کشور است.

Sign Up **Bookauthority**  


Books Categories Experts Reading List


Categories > Medicine > Medical Specialities

100 Best Cardiology Books of All Time

As featured on CNN, Forbes and Inc – BookAuthority identifies and rates the best books in the world.

We may earn a commission for purchases made through links in this page. [Learn more](#)

79 

Practical Cardiology Principles and Approaches (Kindle Edition)

Majid Maleki MD FACC FESC FAPSC, Azin Alizadehasl MD FACC FASE, Majid Haghjoo MD FESC FACC

(You?)
2021

★★★★☆ 4.1

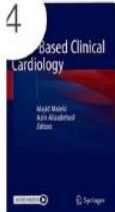
7 

Practical Cardiology

Majid Maleki MD FACC FESC FAPSC, Azin Alizadehasl MD FACC FASE, Majid Haghjoo MD FESC FACC

(You?)
2017

★★★★★ 4.54

4 

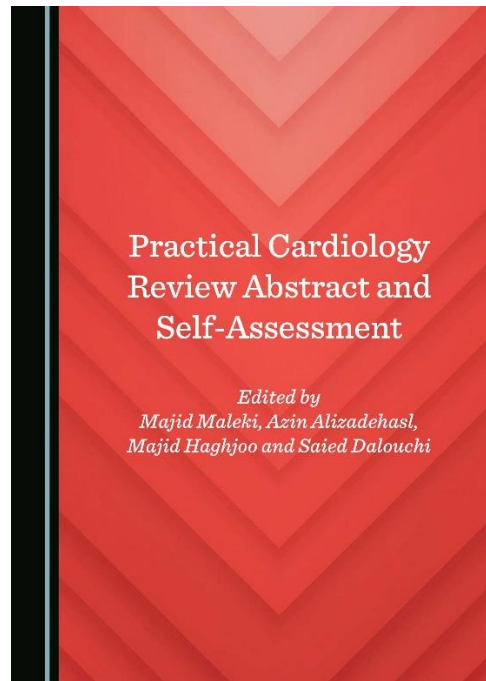
Case-Based Clinical Cardiology (Kindle Edition)

Majid Maleki, Azin Alizadehasl

(You?)
Mar 4, 2021

★★★★☆ 4.13

31. Practical Cardiology Review Abstract and Self-Assessment, Cambridge Scholars Publishing, December 2024



32. Mastering Skills in Complex Cardiovascular Interventions, A Case-Based Approach, Springer

