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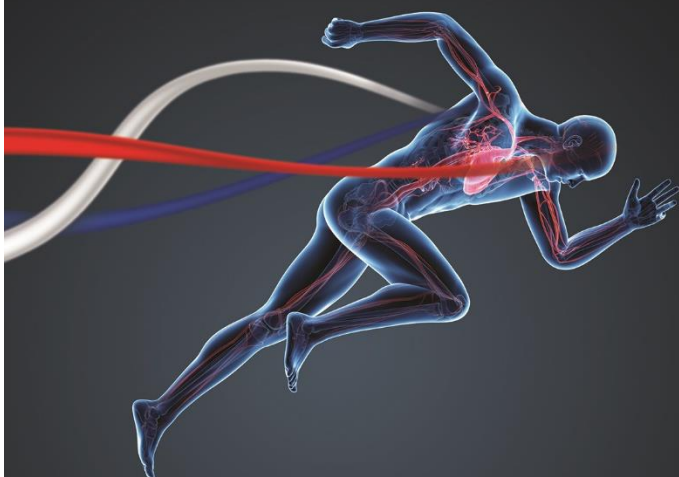
The controller uses alerts to tell you how the system is working and includes 15 minutes of emergency backup power.

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- Improvement in compliance and patient adherence*
- Reach target blood pressure more quickly*
- Attenuate side effects of each molecule*
- Once daily usage*



Ref: Clin Drug Investig. 2010;30(12):843-54.

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Final Program

7th Iranian Joint Cardiovascular Congress

- 13th** congress of the Iranian Society of Cardiac Surgeons
- 24th** congress of the Iranian Heart Association
- 11th** Congress of the Iranian Society of Echocardiography
- 12th** congress of the Iranian Society of Cardiac Anesthesia
- 7th** Iranian Scientific Association of Interventional Cardiology
- 7th** Iranian Society of Pediatric Cardiology
- 2nd** Congress of the Iranian Heart Rhythm Society
- 2nd** Congress of the Iranian Society of Heart Failure
- 7th** Congress of the Iranian Cardiac Nurses Society
- 11th** Congress of the Iranian Society of Extracorporeal Technology
- 11th** Congress of the Iranian Physiotherapy Association (Cardiopulmonary Branch)
- 1st** Congress of Iranian Scientific Society of Extracorporeal Technology and
- 11th** Symposium of Iranian NetWork of Cardiovascular Research

8-10 Esfand 1397

27Feb-1Marc, 2019

Tehran – Iran

In The Name of God

Dear esteemed colleagues and distinguished guests We are honored to invite and welcome you to Tehran, for the 7th Iranian Joint Cardiovascular Congress (IJCC), to be held 27th Feb -1st March 2019.

This year's congress seeks to provide an overview of the latest research and developments in diagnosis, prevention, and management in the field of cardiovascular disease — particularly in coronary artery disease, heart failure, valvular heart disease, and congenital heart disease.

Similar to the previous six IJCC, most of the Iranian cardiovascular associations and societies combine their annual meetings to produce the upcoming grand gathering of the luminaries of cardiovascular medicine. It is deserving of note that last year's event played host to over 3000 participants.

This year's congress boasts the participation of many distinguished specialists, who have joined our national faculty. Peer-reviewed presentations will take the form of plenary sessions, symposia, and poster sessions. Moreover, state-of-the-art presentations in panel sessions, meet-the-experts sessions, and open discussions have been meticulously planned to provide optimal benefit to the participants.

We are certain that you will benefit and enjoy this great event with your colleagues across the world, and we hope that you will have a truly memorable time in the beautiful and historic city of Tehran.

President of the Congress
Mohammad Ali Yousefnia, MD

Executive Secretary of the Congress
Esmail Asdaghpour, MD

Scientific Secretary of The Congress
Saeid Hosseini, MD, FETCS

President of the Congress
Mohammad Ali Yousefnia, MD

Executive Secretary of the Congress
Esmaeil Asdaghpour, MD

Scientific Secretary of The Congress
Saeid Hosseini, MD, FETCS

Presidents of the Societies

Iranian Society of Cardiac Surgeons	Mohammad Ali Yousefnia, MD
Iranian Heart Association	Feridoun Noohi, MD
Iranian Society of Cardiac Echocardiography	Nilofar Samiei, MD
Iranian Society of Cardiac Anesthesia	Alireza JahangiriFard, M
Iranian Society of Pediatric Cardiology	Mohammad MehranPour, MD
Iranian Society of Interventional Cardiology	Iraj Firouzy, MD
Iranian Society of Heart Failure	Ahmad Amin, MD
Iranian Heart Rhythm Society	Zahra Emkanjoo, MD
Iranian Cardiac Nurses Society	MohammadTaghi Safdari, Msn
Iranian Society of Extracorporeal Technology	Ali Borojerdi Alavi, MS
Iranian Scientific Society of Extracorporeal Technology	Behrouz Soltani, BSC
Iranian Physiotherapy Association (cardiopulmonar Branch)	Monir Zafarnejad, S.C, PT
Iranian NetWork of Cardiovascular Research	Nizal Sarrafzadegan MD

Scientific Secretaries of the Societies

Iranian Society of Cardiac Surgeons	AhmadAli Amir Ghofran , MD
Iranian Heart Association	Parham Sadeghipour, MD
Iranian Society of Cardiac Echocardiography	Mojgan Parsaee, MD
Iranian Society of Cardiac Anesthesia	Rasoul Azarfarin, MD
Iranian Society of Pediatric Cardiology	Hojjat Mortezaeian, MD
Iranian Society of Interventional Cardiology	Seyfallah Abdi, MD
Iranian Society of Heart Failure	Mahdiyeh Khabazian, MD
Iranian Heart Rhythm Society	Zahra Emkanjoo, MD
Iranian Society of Nurses Society	Nouredin Mohammadi, Phd
Iranian Society of Extracorporeal Technology	Ali Moradi BSC
Iranian Scientific Society of Extracorporeal Technology	Farhad Gorjipour, MS
Iranian Physiotherapy Association	B.Attarbashi Moghadam, PhD,PT

Executive Committee Congress

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Marzban M	Mirzaaghayan MR
Shirzad M	Jalilifar N
Kazemborji B	Arab M

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Cardiologist
Dubai Hospital
Dubai, UAE



Professor Abdoulmalek Bouzid

Head of cardiovascular surgery
department EHS ,University of
Constantine,
Algiers



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Cardiac Surgeon
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(UCL)
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Cardiologist-Fellowship in
Echocardiography
King's College Hospital ,
London, UK





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Cardiologist
Director of Cardiology at St Anna
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University of Ferrara
Ferrara, Italy



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Consultant Cardiac Surgeon
University Pierre Marie Curie
Paris, France



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Interventional Cardiologist Head of
Cardiology Department
Bern, Switzerland



Professor Peiman Jamshidi

Interventional Cardiologist Clinic St
Anna Luzern
Lucern, Switzerland University
Hospital
Bern, Switzerland



Professor Hussein Al-kanj

Chairman cardio-vascular
Department Aleppo University
Syria





Professor Dimitrios Karnabatidis,
Interventional Radiologist
University of Patras, School of
Medicine,
Rion, Greece



Mojgan Laali ,MD
Cardiac Surgeon
Institute of Cardiology , Group
Hospital la Pitie –Salpêtrier
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Francois G. Lacour-Gayet, M.D.
Congenital Cardiac Surgeon
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Professor Ali Oto
Cardiologist
Electrophysiologist
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Department MHG, Memorial
Ankara Hospital,
Ankara , Turkey



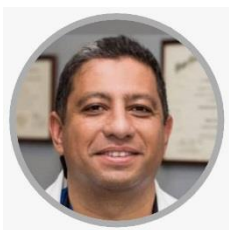
Professor Shakeel Qureshi
Interventional Pediatric
Cardiologist,
Guy`s St Thomas Hospitals
Foundation Trusts
London , UK





Professor Mauro Rinaldi

Cardiac Surgeon
Head of Department of
cardiovascular and Thoracic
Surgery
San Giovanni Battista Hospital
Turin , Italy



Professor Selim Isbir

*Cardiovascular Surgeon,
Chairman of Department Marmara
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Professor Kadhim J Sulaiman

cardiologist National Heart Center
, Royal Hospital
Muscat, Oman



Professor Stephan Von Haehling,

Heart Failure Specialist
Department of Cardiology and
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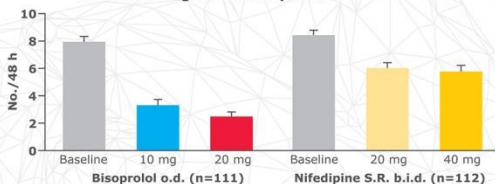
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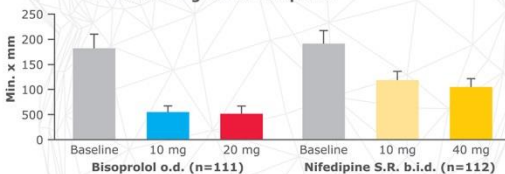
تهران، خیابان میرزای شیرازی شمالی، بالاتر از خیابان مطهری، خیابان ناهید، پلاک ۲۳

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Van Amm Thomas et al. J Am Coll Cardiol 1995;25:231-8

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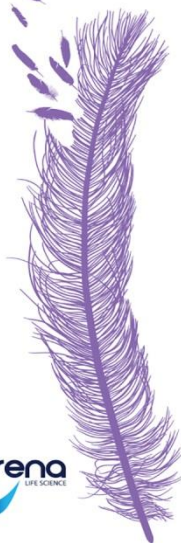
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success

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Physician Sessions

Physician Sessions

Wednesday, February 27, 2019

**Ahmadinia
Hall
08:00-09:30**

Plenary Session
Horizon of Cardiovascular Sciences

Chairpersons: **Yousefnia MA, Noohi F, Mehranpour M, Samiei N, Emkanjoo Z, Jahangirifard AR**

Moderator: **Amin A**

08:00-08:15 Global Burden of Cardiovascular Diseases
Sarrafzadegan N

08:15-08:30 New Aspects in Heart Failure Care
Ferrari R

08:30-08:45 Precision Medicine and Cardiovascular Care
Keramatipour M

08:45-09:00 *Future of Heart Valve Surgery*
Isbir S

09:00-09:15 From Immunogenetics To Immunogenomics
Amoroso A

09:15-09:30 Top 10 Interventional Trials in 2018
Aminian B

Physician Sessions

Wednesday, February 27, 2019

Ahmadinia

Hall

10:00-11:30

Paravalvular Leak and LAA Closure

Chairpersons: **Sadrameli A, Mohebi A, Pourhosseini P, Asareh AR, Kiani R, Asdaghpour E**

Moderator: **Emkanjoo Z, Zahedmehr A**

10:00-10:15 Aortic PVL closure by Transcatheter Approach
Dehghan M

10:15-10:30 Mitral PVL closure by Transcatheter Approach
Zahedmehr A

10:30-10:45 Unmet Needs and Future In LAA Occlusion
Oto A

10:45-11:00 Role of Echocardiography in LAA &PVL closure
Roshanali F

11:00-11:15 How To Close LAA
Sanati HR

11:15-11:30 **Q&A**

Physician Sessions

Wednesday, 27 Feb, 2019

Ahmadinia

Hall

11:30-12:00

Presidential Speeches

Professor Mohammad Ali YOUSEFNIA

President of the Iranian Society of Cardiac
Surgeons
& Chairman of the Congress

Professor Feridoun Noohi

*President of the Iranian Heart Association
& Co-Chairman of the Congress*

Dr Esmail Asdaghpour

Executive Secretary of the Congress

Physician Sessions

Wednesday, February 27, 2019

Ahmadinia

Hall

13:30-15:00

TAVI

*Chairpersons: **Nazeri I, Ghafari S, Mandegar MH, Hajizeinali AM, Farshidi H***

*Moderator: **Firouzi A***

13:30-13:50 *TAVI In Bicuspid Aortic Valve*
Ghavidel AA

13:50-14:10 *Echocardiography in TAVI*
Sadeghpour A

14:10-14:30 *Conduction Disturbance after TAVI*
Garachemani A

14:30-15:00 **TAVI, Live Case**

Physician Sessions

Wednesday, February 27, 2019

**Ahmadinia
Hall**
15:15-16:45

Peripheral Vascular Diseases

Chairpersons: *Zafarghandi M, Moeini M, Setayesh A, Sadeghipour P, Najafizadeh Sh, Boromand P*

Moderator: *Shafe O*

15:15-15:40 **How To Improve Dialysis Access Durability**
_The Impact of Teamwork on Dialysis Access
_Trouble shoots of Dialysis Access,
Mechanisms & Pathology
_Is There Any Role For An Interventionist To Overcome Troubleshoots?
_The Best Practice For Dialysis Access Maintenance

15:40-16:05 **Technical Consideration:**
AV Access: The Role Of DCBs .
AV Graft: Poor Man'S Thrombectomy
Catheter Related Venous Obstructions

16:05-16:45 **Case Discussion**
Ahmadieh A, Salimi J, Moosavi J, Shafe O
Impact Of Interventional Approach To Improve Dialysis Access Maintenance: First Report from Iran: 10 Min
Case Presentation: 30 min

Physician Sessions

Wednesday, February 27, 2019

**Ahmadinia
Hall**
17:00-18:30

**Combat the Epidemics
Cardio Metabolic Session Hypertension,
Dyslipidemia, Aspirin, Diabetes, Smoking,
Obesity**

Panelists **Bazargani N, Hadaegh F, Zubaid M,
Sadeghi M**

Moderator: **Riahi H**

*Evidence
Reviewer* **Ghanavati R**

Physician Sessions

Wednesday, 27 Feb, 2019

**Amphi-Theater
Hall**
10:00-11:30

Intervention In CHD

- 10:00-10:15 _Recitation of Some Verses From The Holy Quran
 _ *National Anthem Of The Islamic Republic Of Iran*
 _Welcome Messages:
Mehranpour M
Davari P
- Chairpersons: **Mehranpour M, Sabri MR, Davari P, Malekan E**
- Moderator: **Mortezaeian H**
- 10:15-10:30 *PVR Post TFTC : When, Why and How?*
Sabri MR
- 10:30-10:45 *Intracardiac Echo In Structural Heart Disease Intervention*
Malekan E
- 10:45-11:00 *Strategic Planning In Management of Patients With PA-VSD*
Ghasemi A
- 11:00-11:30 **Live Case from Cath-Lab:**
Percutaneous Multiple & Large PM-VSD Closure

Physician Sessions

Wednesday, 27 Feb, 2019

Ahmadinia

Hall

11:30-12:00

Presidential Speeches

Professor Mohammad Ali YOUSEFNIA

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& Chairman of the Congress

Professor Feridoun Noohi

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Dr Esmail Asdaghpour

Executive Secretary of the Congress

Physician Sessions

Wednesday, 27 Feb, 2019

**Amphi
Theater Hall
13:30-15:00**

Adult Congenital Heart Diseases

Chairpersons: **Qureshi Sh, Chamanian S, Afzalnia S, Saedi S, Behjati M**

Moderator: **Khajali Z**

13:30-13:45 *Anticoagulation Therapy In Pregnancy With CHD*
Sabri MR

13:45-14:00 *Hybrid Approach To Mitral PVLs*
Qureshi Sh

14:00-14:10 *Complicated Fontan With Intractable Ascitis*
Jorfi F

14:10-14:20 *Arterial Tortosity Syndrom With PPS*
Ali-Ramezani M

14:20-14:30 *PA In a 27 Y/O Man With Severe Cyanosis*
Saeidi S, Ghaderiran H

14:30-14:40 *Dissection of Pul Artery and Aorta In APW*
Amin A , Mohamadifar A

14:40-14:50 *Severe PR Post TFTC With Small MPA*
Keshavarz M

14:50-15:00 *Live Case from Cath-Lab:
Using The Fenestrated ASD Occluder In
Patients With PH*

Physician Sessions

Wednesday, 27 Feb, 2019

**Amphi-
Theater Hall**
15:15-16:45

Challenging Issues in Pediatric EP

Chairpersons: *Sabri MR, Emkanjoo Z, Oto A, Khorgami MR*

Moderator: *Dalili M*

15:15-15:35 *Cardiac Resynchronization In Pediatric Patients*
Khorghami MR

15:35-15:55 *New Aspects In Pediatric Cardiac Electrophysiology*
Dalili SM

15:55-16:45 *Panel Discussion In WPW Medical Therapy or Ablation in Recurrent PSVT*

Physician Sessions

Wednesday, 27 Feb, 2019

Amphi
Theater Hall
17:00-18:30

Advance Echocardiography
Focus on Valve Anomalies
From Fetus To Adolescence

Chairpersons: *Tabib A, Tafreshi R, Piravian F, Mehralizadeh S*

Moderator: *Moradian M*

17:00-17:15 *Mitral Valve*

Ghafari Sh

17:15-17:30 *Tricuspid Valve*

Malekan E

17:30-17:45 *Aortic Valve*

Peiravian F

17:45-18:00 *Pulmonic Valve*

Kheirandish Z

18:00-18:15 *Mechanical Valve*

Rashidi-Ghader F

18:15-18:30 **Q&A**

Physician Sessions

Wednesday, 27 Feb, 2019

Hall A

Adult Cardiac Anesthesia Update

10:00-11:30

Chairpersons: Aghdai N. Yazdaniyan F, Dabbagh A, Mirmansouri F, Bakhshaie MH, Ghyasi S

10:00-10:15 Post Cardiac Anesthesia Delirium

Ferasatkish R

10:15-10:30 Fast-Track Adult Cardiac Anesthesia

Hadipourzadeh F SH

10:30-10:45 New Practice in Old Area in Cardiac Anesthesia

Dashti M

10:45-11:00 Risk Stratification In Cardiac Surgery; What Is The Best Score?

Naseh N

11:00-11:15 Early Detectors For AKI After Cardiac Surgery

Karami A

11:15-11:30 LCOS; Diagnosis & Treatment

Sheybani Sh

Physician Sessions

Wednesday, 27 Feb, 2019

Ahmadinia

Hall

11:30-12:00

Presidential Speeches

Professor Mohammad Ali YOUSEFNIA

President of the Iranian Society of Cardiac
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Executive Secretary of the Congress

Physician Sessions

Wednesday, February 27, 2019

Hall A

Non-invasive advanced hemodynamic monitoring Jahan Gostaresh Co.

12:30-13:30

Chairman : Ferasatkish R, Dabagh A , Totonchi MZ,
Jahangirifard A , Azarafarin R

12:30-12:50 **Thoraco-Abdominal Surgery**
Totonchi MZ

12:50-13:10 **CTEPH**
Jahangirifard AR

13:10-13:30 **New Devices in Advance Hemodynamic Monitoring**
From Jahan-Gostaresh Co.

Physician Sessions

Wednesday, 27 Feb, 2019

Hall A

Pediatric Cardiac Anesthesia Update

13:30-15:00

Chairpersons: *Tarbiat M, Allavi M, Kiani R, Jalali AR, Jahanbakhsh S, Zirak N*

13:30-13:45 *Non Cardiac Surgery In Cardiac Pediatric Patients*
Totonchi Z

13:45-14:00 *Postoperative Cardiovascular Dysfunction After Pediatric Cardiac Surgery*
Massoumi GH-R

14:00-14:15 *Neonatal Cardiac Surgery; Updates In Hemostasis*
Nouralishahi B

14:15-14:30 *Neurologic Monitoring In Pediatric Cardiac Anesthesia;New Issues*
Hamidi H

14:30-14:45 *Pediatric Cardiac Anesthesia ; Past,Present,Future*
Fani K

14:45-15:00 *Pulmonary Artery Hypertension*
Mahoori AR

Physician Sessions

Wednesday, 27 Feb, 2019

Hall A

**Cardiac Anesthesiology
Abstract Presentation**

15:15-16:45

Chairpersons: Mahoori AR, NegargarS, Heydarpour E, Mahjoobifard M, Moradi GH, Faritous Z

15:15-15:25 **Prevalence Of Anemia In Patients Undergoing Cardiac Surgery In Rajaie Heart Center And Need For Transfusion Of Blood During Operation Regarding To Hemoglobin Level**
Sadeghi A¹, Farasatkish R¹, Azarfarin R¹, Ziyaeifard M¹, Faritous Z¹, Hadipoorzadeh F¹

¹ Rajaie Heart Center, Anesthesiology, Tehran, Iran

15:25-15:35 **Factors That Affect Blood And Blood Products Usage In CABG**
Saberi K¹, Salehi M², Bakhshandeh A¹, Rahmanian M¹, Alemohammad M¹

¹ Tums Imam Khomeimi Complex, Anesthesiology, Tehran, Iran

15:35-15:45 **Comparison Of The Malposition Between Midpoint And Lateral Point Approaches For Subclavian Vein Catheter Placement In Patients Undergoing Cardiac Surgery**
Tarbiat M¹, Bakhshaei M¹, Salimbahrami S¹, Khorshidi H²

¹ Clinical Research Development Unit Of Farshchian Heart Center, Department Of Anesthesiology, Hamadan, Iran

² Clinical Research Development Unit Of Farshchian Heart Center, Department Of Thorax Surgery, Hamadan, Iran

15:45-15:55 **Comparison Of Modified Tight Control Versus Conventional Glucose Control Methods Among Diabetic Patients Undergoing Cardiac Surgery**
Javaherforoosh Zadeh F¹

¹ Ahvaz Jundishapur University Of Medical Sciences Ahvaz Iran, Cardiac Anesthesia, Ahvaz, Iran

15:55-16:05 **The Relationship Between Fluid Balance And The Incidence Of Post-Operative Acute**

Physician Sessions

Kidney Injury During And 24 Hours After Cabg Surgery
Alavi M

- 16:05-16:15 **The Effect Of Dexmedetomidine On Hemodynamic Responses During Tracheal Extubation**
Karami N
- 16:15-16:25 **The Relationship Between Serum Lactate And Vo2Vco2 In Patients Undergoing Coronary Artery Bypass Grafting In Ardabil City Hospital**
Alavi S¹, Ziyaeifard M¹, Babaei T¹, Bakhshandeh H²
¹ Rajaie Cardiovascular Medical And Research Center, Anesthesiology, Tehran, Iran
² Rajaie Cardiovascular Medical And Research Center, Epidemiology, Tehran, Iran
- 16:25-16:35 **Comparing The Effect Of Lidocaine - Magnesium Sulfate Combination With Amiodarone - Magnesium Sulfate Combination In Preventing Ventricular Fibrillation After Aortic Artery Cross-Clamp Removal During CABG Surgery**
Jarineshin H¹, Kashani S¹, Fekrat F¹, Moradi Shadadi M¹, Soltani Shahabadi N¹
¹ Anesthesiology Critical Care And Pain Management Research Center Hormozgan University Of Medical Sciences Bandar Abbas Iran, Anesthesiology, Bandar Abbas, Iran
- 16:35-16:45 **An Assessment Of The Renal Function With Pulsatile Perfusion During The Proximal Graft By Using Cardiac Contraction In CABG Surgery**
Amouzegar Zavareh S¹, Lak M¹
¹ Baqiatallah Medical University, Cardiac Anesthesia, Tehran, Iran

Physician Sessions

Wednesday, February 27, 2019

Hall A

Cardio-Oncology

17:00-18:30

Chairpersons: **Noohi F, Ghavamzadeh A, Ghavam-Nasiri MR, Alizadeh-Asl A, Amin A**

17:00-17:20 *New Aspects of Cardiology Branch In Cardio-Oncology*
Mohebi B

17:20 -17:40 *Choosing Chemotherapy Regimen According To Cardiac Risk Assessment*
Roudini K

Panel **Challenging Cases in Cardio-Oncology**

17:40 – 18:30

Moderator: **Ashrafi F**

Panelists: **Anbiaee R, Brahman R, Esfahani F, Esfandbod M, Mirzaee HR, Salmanian S, Taghavi S**

Physician Sessions

Wednesday, February 27, 2019

Hall B

07:00-08:00

Cardiac Surgery Film Session

Chairpersons: **Khamoushi J, Mirhosseini M, Momtahn Sh, Sadrkhanloo GhR**

Moderator: **Nassiri B**

Cardiac Surgery Film Presentation

Physician Sessions

Wednesday, February 27, 2019

Hall B

Surgical Approach to Ischemic Heart Diseases

10:00-11:30

Chairpersons: **Hekmat M, SadeghiMeibodi AM, Davoodi S,
Nasseri MH**

Moderator: **Marzban M**

10:00-10:15 *Off Pump CABG*
Fourozan-Nia KH

10:15-10:30 *Redo CABG*
Sheikhi MA

10:30-10:45 *TAR In Redo CABG with Re_Using the Old LIMA*
Amirghofran AA

10:45-11:00 *Ischemic Cardiomyopathy*
Hajisadeghi Sh

11:00-11:30 *Discussion and Case Presentation:*
Flow Competition In CABG

Physician Sessions

Wednesday, 27 Feb, 2019

Ahmadinia

Hall

11:30-12:00

Presidential Speeches

Professor Mohammad Ali YOUSEFNIA

President of the Iranian Society of Cardiac Surgeons
& Chairman of the Congress

Professor Feridoun Noohi

*President of the Iranian Heart Association
& Co-Chairman of the Congress*

Dr Esmail Asdaghpour

Executive Secretary of the Congress

Physician Sessions

Wednesday, February 27, 2019

Hall B

Heart Valve Surgery

13:30-15:00

Chairpersons: **Tabatabaei MB, Asdaghpour E, Majidi MM, Zeraatian S**

Moderator: **Parvizi R**

13:30-13:45 *Infective Endocarditis MV And TV*
El-Khoury G

13:45-14:00 *Intraoperative Construction of Native Valve for Redo PVR; First World Report*
Amirghofran AA

14:00-14:15 *Does the Progress of Valve-in-Valve AVR affect the age limit of Bioprosthesis implantation?*
Laali M

14:15-14:30 *Choices of Prosthetic Valves in Redo- PVR*
Afrasiabi A

14:30-14:45 *Alfieri Repair Experience in Madani Hospital*
Parvizi R

14:45-15:00 *Repair or Replacement In IMR*
Ghavidel AA

Physician Sessions

Wednesday, February 27, 2019

Hall B

Novel Heart Valve Technology & Abstract Presentation

15:15-16:45

Chairpersons: *Shirzad M, Mirzaei A, Safiaryan R, Jalilifar N,*

15:15-15:35 *Perceval the Valve of Choice in AVR*

Isbir S

15:35-15:55 *Advanced Technology In Heart Surgery :
Resilia Tissue Valve*

From Edwards Co.

15:55-16:15 *Trifecta Key Features*

Nemati MH

16:15-16:22 *Mid-Term Results of The First Series of
Minimally Invasive Cardiac Surgeries In Rajaei
Cardiovascular Medical And Research Center*

**Alizadeh Ghavidel A A¹, Totounchi Z²,
Firouzi A³, Jadbabaei A¹, Daliri M¹**

¹ Rajaei Cardiovascular Medical And Research
Center, Cardiac Surgery, Tehran, Iran

² Rajaei Cardiovascular Medical And Research
Center, Cardiac Anesthesia, Tehran, Iran

³ Rajaei Cardiovascular Medical And Research
Center, Interventional Cardiology, Tehran, Iran

Discussion

16:22-16:25 **HadadZadeh M**

16:25-16:32 *Prosthetic Valve Thrombosis Replacement or
Preserving The Valve; Single Center Experience*

Rahmanian M.¹

¹ Tehran University Of Medical Sciences,
Cardiothoracic Surgery Imam Khomeini
Hospital, Tehran, Iran

16:32-16:35 *Discussion*

Sharifi M

16:35-16:42 *No Need to Stop Taking Aspirin And
Clopidogrel Before Open-Heart Surgery*
**Sobhanian K¹, Salehi M¹, Bakhshandeh A¹,
Rahmanian M¹, Al E Mohamad M¹,
Bakhtiari A², Kassani A³**

Physician Sessions

¹ Tehran University Of Medical Science,
Cardiac Surgery, Tehran, Iran

² Dezful University Of Medical Science,
Emergency Medicine, Dezful, Iran

³ Dezful University Of Medical Science,
Community Medicine, Dezful, Iran

16:42-16:45 *Discussion*

Afjahi R

Physician Sessions

Wednesday, February 27, 2019

Hall B

Minimally Invasive Cardiac Surgery

17:00-18:30

Chairpersons: *Baharestani B, Nezafati MH, khodarahmi M, Heidari A*

Moderator: *Amirghofran AA*

17:00-17:15 Minimally Invasive Versus Micro Invasive Cardiac Surgery
Rinaldi M

17:15-17:30 Case Selection for Minimally Invasive Cardiac Surgery
Kalantarmotamedi MH

17:30-17:45 Minimally Invasive Mitral Valve Surgery. When & Why
Ghavidel AA

17:45-18:00 Minimally Invasive Approach Beyond AVR
Amirghofran AA

18:00-18:30 **Discussion:** Technical Aspects of Minimally Invasive Approach

Physician Sessions

Wednesday, 27 Feb , 2019

Hall C

**Review of Latest Guidelines
Focused Update On Prevention of SCD in
Heart Failure Patients**

10:00-11:30

Chairpersons: Naderi N, Taghavi S, Navid H

10:00-10:15 *Developing of Guidelines from Evidence to Recommendation*
Von Haehling S

10:15-10:30 *ESC Guidelines for Diagnosis and Treatment of Acute and Chronic Heart Failure*
Jafari S

10:30-10:45 *ACC/AHA Guidelines For Management of Heart Failure*
Razavi N

10:45-11:00 *AHA/ACC/HRS Guideline for Management Of Patient With Ventricular Arrhythmia And The Prevention Of SCD*
Tabatabaei P

11:00-11:15 *What`s The Role of Advancement in Imaging*
Kasaei MR

11:15-11:30 **Q&A**

Physician Sessions

Wednesday, 27 Feb, 2019

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Hall

11:30-12:00

Presidential Speeches

Professor Mohammad Ali YOUSEFNIA

President of the Iranian Society of Cardiac
Surgeons
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Executive Secretary of the Congress

Physician Sessions

Wednesday, 27 Feb, 2019

Hall C

Genetics and Pathophysiology, The Key to Approach

13:30 -15:00

Chairpersons: **Naderi N, Barekat M, Ziaei N, Von Haehling**

13:30-13:45 **MOGs Classification**

Khoshavi M

13:45-14:00 *Personalized Medicine in Heart Failure*

Naderi N

14:00-14:15 *Laminopathy and Distrophinopathy*

Torfi E

14:15-14:30 *Trials in Heart Failure: The Most Recent Development*

Von Heahling S

14:30-14:45 *Myocardial Inflammation and Cell Therapy*

Barekat M

14:45-15:00 **Q&A**

Physician Sessions

Wednesday, 27 Feb, 2019

Hall C

Inflammatory Myocarditis and Reversible CMP

15:15-16:45

Chairpersons: **Sharif-Kashani B, Taghavi S, Mirrazeghi F, Hajahmadi M**

15:15-15:35 *Acute Myocarditis / A New Perspective*
Taghavi S

15:35-15:55 *A Review of Reversible Cardiomyopathy*
Sharif-Kashani B

15:55-16:15 *Reversible Cardiomyopathy or Inflammatory
Myocarditis In Oncocardiology*

16:15-16:35 **Hajahmadi M**

Oncocardiology : A model with future
Von Healing S

16:35-16:45 *Case Presentation*
EnamZadeh E

Physician Sessions

Wednesday, Feb 27, 2019

Hall C

Abstract Presentation

17:00-18:30

Chairpersons: Taraghi MK, Jadbabaei MH, Mohebbi B

17:00-17:08 *Efficacy of Dexmedetomidine in Coronary Artery Bypass Graft Surgery under Cardiopulmonary Bypass*

Sedighinejad A¹, Mohammadzadeh Jouryabi A¹, Imantalab V¹, Mirmansouri A¹, Nassiri Sheikhan N¹, Atrkarroushan Z², Biazar G¹, Chaibakhsh Chaibakhsh Y²

¹ Anesthesiology Research Center Iran, rasht

² Guilan University of Medical Sciences Iran, rasht

17:08-17:16 Trends of major cardiovascular risk factors in Iranian population during 13 years Isfahan Cohort Study

Sadeghi M¹, Heshmat K², Roohafza H³, Sarrafzadegan N³

¹ Cardiovascular Research Institute Isfahan University Of Medical Sciences, Cardiac Rehabilitation Research Center, Isfahan, Iran

² Cardiovascular Research Institute Isfahan University Of Medical Sciences, Heart Failure Research Center, Isfahan, Iran

³ Cardiovascular Research Institute Isfahan University Of Medical Sciences, Isfahan Cardiovascular Research Center, Isfahan, Iran

17:16-17:24 The association of serum HbA1C level and heart failure severity in systolic heart failure patients with diabetes

Vakilian F¹, Bijari M², Naseri H³

¹ Cardiologist Mashhad University Of Medical Sciences, Cardiology, Mashhad, Iran

² Student Research Committee Mashhad University Of Medical Sciences, Cardiology, Mashhad, Iran

³ Islamic Azad University Of Medical Sciences, Cardiology, Mashhad, Iran

17:24-17:32 Study of secretomes from autologous and

Physician Sessions

allogenic adipose bone marrow umbilical cord blood-derived mesenchymal stem cells on in vitro model of ischemia reperfusion using induced pluripotent stem cell-derived cardiomyocytes

Moslem F¹, Hosseini M¹, Halvaei M¹, Pahlavan S¹

¹ Royan Institute, Stem Cell Biology And Technology, Tehran, Iran

17:32-17:40 close follow up for patient underwent PCI for LM

Alkenzawi H. 1

¹ Nasseria Heart Center, Interventional Cardiology, Nasseria, Iraq
Proprotein Convertase Subtilisin-Kexin Type 9 PCSK9 Inhibitors for goal-inhibiting statin intolerant and goal-inhibiting statin resistant patients a systematic review

17:40-17:48

Bakhshandeh H¹, Fouladi Vanda H², Amin A³

¹ Rajaie Cardiovascular Medical And Research Center Iran University Of Medical Sciences Tehran Iran, Epidemiology, Tehran, Iran

² Rajaie Cardiovascular Medical And Research Center Iran University Of Medical Sciences Tehran Iran, Cardiology, Tehran, Iran

³ Rajaie Cardiovascular Medical And Research Center Iran University Of Medical Sciences Tehran Iran, Heart Failure, Tehran, Iran

17:48-17:56

Major cardiovascular risk factors patterns during 13 years follow-up among Iranian adults Isfahan Cohort Study

Heshmatghahdarijani¹, Sadeghi M², Sarrafzadegan N³, Dianatkah M⁴, Vakhshoori M², Roohafza H⁵

¹ Isfahan University Of Medical Sciences Isfahan Iran, Hypertension Research Center Cardiovascular Research Institute, Isfahan, Iran

² Isfahan University Of Medical Sciences Isfahan Iran, Cardiac Rehabilitation Research Center Cardiovascular Research Institute, Isfahan, Iran

³ Isfahan University Of Medical Sciences Isfahan Iran, Isfahan Cardiovascular Research

Physician Sessions

- Center Cardiovascular Research Institute,
Isfahan, Iran
- ⁴ Isfahan University Of Medical Sciences
Isfahan Iran, Heart Failure Research Center
Cardiovascular Research Institute, Isfahan,
Iran
- ⁵ Isfahan University Of Medical Sciences
Isfahan Iran, Psychosomatic Research Center,
Isfahan, Iran
- 17:56-18:04 Exposure to Occupational Air Pollution and
Vascular Endothelial Dysfunction in Workers
of the Esfahan Steel Industry Iran
**Sadeghi M ¹, Golshahi J ², Roohafza H ²,
Sadeghifar M ²**
¹ Cardiovascular Research Institute Isfahan
University Of Medical Sciences, Cardiac
Rehabilitation Research Center, Isfahan, Iran
² Cardiovascular Research Institute Isfahan
University Of Medical Sciences, Isfahan
Cardiovascular Research Center, Isfahan, Iran
- 18:04-18:12 The predictive role of Insulin-like growth
factor-1 and Pregnancy-associated plasma
protein A biomarkers in acute coronary
syndrome and its related morbidities
**Mehrpooya M. ¹, Zebardast J. ², Malek
Kandi M. ³, Hasan Zade K. ³, Arabloo M. ³,
Asad Zade L. ³**
¹ Tehran University Of Medical Scince,
Interventional Cardiology, Tehran, Iran
² Tums, Educational Affair, Tehran, Iran
³ Uromia University Of Medical Science,
Imam Khomeini Hospital Of Naghade,
Naghade, Iran
- 18:12-18:20 ***The effect of Atorvastatin on mortality and
complications of pulmonary embolism short
and long- term follow-up***
Jenab Y. ¹, Vahidi H. ¹, Mortazavi S. ¹
¹ Tehran Heart Center Tehran University Of
Medical Sciences Tehran Iran, Cardiology,
Tehran, Iran
- 18:20-18:28 ***Non-surgical treatment of right ventricular
muscle band in a child right ventricular
outlet tract stenting***

Physician Sessions

Meraji M. 1, Zolfigol A. 1, Jafari F. 1

¹ Rajaie Cardiovascular Medical And Research Center, Pediatric Cardiology, Tehran, Iran

Physician Sessions

Wednesday, Feb 27, 2019

Hall D

10:00-11:30

Hypertrophic Cardiomyopathy Risk Assessment and Management

Chairpersons: *Ghavidel AA, Saber S, Sadeghpour Anita, Fazelifar AF*

Moderator: *Haghjoo M*

10:00-10:20 *The Role of Cardiac Imaging in Risk Stratification*
Sadeghpour A

10:20-10:40 *The Role of Genetic Testing in Risk Stratification*
Saber S

10:40-11:00 *The Role of CIED (PPM, ICD, CRT) in HCM Management*
Fazelifar AF

11:00-11:20 *The Role of Cardiac Surgery In HCM Management*
Ghavidel AA

11:20-11:30 **Q&A**

Physician Sessions

Wednesday, 27 Feb, 2019

Ahmadinia

Hall

11:30-12:00

Presidential Speeches

Professor Mohammad Ali YOUSEFNIA

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& Chairman of the Congress

Professor Feridoun Noohi

*President of the Iranian Heart Association
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Dr Esmail Asdaghpour

Executive Secretary of the Congress

Physician Sessions

Wednesday, Feb 27, 2019

Hall D

**Scar-Related Ventricular Tachycardia
Ablation**

13:30-15:00

Chairpersons: **Emkanjoo Z, Taherpoor M, Mikaili J,
Azhari AH**

Moderator: **Oraii S**

13:30-13:50 *Role of EKG in Ventricular Tachycardia*
Oto A

13:50-15:00 **Case Presentation and Discussion**

Physician Sessions

Wednesday, Feb 27, 2019

Hall D

15:15-16:45

**Collaboration of Electrophysiologists and
Cardiac Surgeons
For the Management of Patients with
Arrhythmia**

Chairpersons: *Haghjoo M, Baharestani B, Saleh MD*

Moderator: *Fazelifar AF*

Subcutaneous ICD Implantation

Haghjoo M

**Implanting Unipolar Or Bipolar Epicardial
Permanent Lead**

Baharestani B

*Role Of Cervical Sympathectomy (Chemical or
Surgical) for Control of Cardiac Arrhythmias*
Saleh MD

Physician Sessions

Wednesday, 27 Feb, 2019

Hall D

Advanced Hemodynamic Monitoring

17:00 –18:30

Chairpersons: Minaei Sh, Taban MR, Rezvan-Nobahar M, Jabari-Moghadam M, Zlrak N

17:00-17:15 *Comparison between Invasive & Non-Invasive (Echocardiography) Hemodynamic Monitoring*
Minaei Sh

17:15-17:30 *Hemodynamics Monitoring In Splanchnic Nerve Block*
Taban MR

17:30-17:45 *Best Inotrope Management*
MohammadRezaei R

17:45-18:00 *Volume Assesment in Heart Failure*
Anvaripour AR

18:00-18:15 *Minimal Invasive Cardiac Monitoring ,Pros and Cons*
Saberi K

18:15-18:30 *Non-Invasive Cardiac Monitoring ,Pros and Cons*
Mahouri AR

Physician Sessions

Wednesday, February 27, 2019

Hall G	CardioVascular Imaging in Collaboration With Asian Society of Cardiovascular Imaging
10:00-11:30	

Chairpersons: **Tabandeh M, Shabestari A , Alizadeh Sani Z, Motevalli M**

10:00- 10:20 *Ischemic Heart Disease Assessment With Cardiac MR Established Practice And Innovations*
Raj V (ASCI Speaker, Satellite Presentation)

10:20-10:25 **Q&A**

10:25:10:45 *Introduction To Comprehensive Cardiac CT Examination*
Kitagawa K (ASCI Speaker, Satellite Presentation)

10:45-10:50 **Q&A**

10:50-11:10 *CVI Application In CHD*
Rezaee Kalantari K

11:10-11:30 *CMR Application In CMPS*
Rezaeian N

Physician Sessions

Wednesday, 27 Feb, 2019

Ahmadinia

Hall

11:30-12:00

Presidential Speeches

Professor Mohammad Ali YOUSEFNIA

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Surgeons
& Chairman of the Congress

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Executive Secretary of the Congress

Physician Sessions

Wednesday, February 27, 2019

Hall G

Cardiology/Neurology Team Approach to Closing PFO for Stroke & TIA Patients

13:30-15:00

Chairpersons: *Saadatian M, AlizadehAsl A, Afzalia A*

Moderator: *Toufan M*

13:30-13:45 *Update in PFO (General Approach)*
AlizadehAsl A

13:45-14:00 *Risk Stratification (Likelihood Of PFO-Mediated Stroke)*
HajiSadeghi Sh

14:00-14:15 *Neurologic Prospective: Can PFO Cause Stroke or PFO Closure Increase Risk of Stroke?*
Afzalia A

14:15-14:30 *Medical Versus Interventional Management*
PourZand H

14:30-14:45 *Safety and Efficacy of PFO Closure (Interventional Perspective)*
Saadatian M

14:45-15:00 **Panel Discussion**

Physician Sessions

Wednesday, February 27, 2019

Hall G

**XX Population:
Problems & Solutions**

15:15-16:45

**Chairpersons: Samiei N, Hantoushzadeh S, Parsaee M,
Tavousi A**

15:15-15:35 Cardiac Imaging in Pregnancy

Rezaeian N

15:35-15:55 Hypermenorrhea in Patients With
Cardiovascular Disease

Taheripanah R

15:55-16:15 Cosmetic Procedure in Young Ladies with
Heart Disease: Is Body Art a Threat?

Khajali Z

16:15-16:35 Cardiac Vaginal Delivery

Hantoushzadeh S

16:35-16:45 **Q & A**

Physician Sessions

Wednesday, February 27, 2019

Hall G

17:00-18:30

Is Tricuspid the Unforgotten Valve Yet?

Chairpersons: *Abdi S, Mandegar MH, Ojaghi SZ, Salehi M*

Moderator: *Sattarzadeh R*

17:00-17:25 *Imaging the Tricuspid Valve*

Tricuspid Regurgitation

Sattarzadeh R

17:25-17:50 *New Percutaneous Approach to Tricuspid Valve*

Firouzi A

17:50-18:15 *Surgery of Tricuspid Valve*

El-Khoury G

18:15-18:30 **Q & A**

Physician Sessions

Thursday, February 28, 2019

**Ahmadi-Nia
Hall**
08:30-10:00

**Plenary Session
Current Worldwide Status of
Cardiovascular Medicine**

Chairpersons: **Gandjbakhch I, Karimi AA, Peighambari MM, Arefi H, Zubaid M,**

Moderator: **KalantarMotamedi MH**

08:30-08:40 *Current Status of Cardiovascular Medicine in France*
Laali M

08:40-08:50 *Current Status of Cardiovascular Medicine in Kuwait*
Zubaid M

08:50-09:00 *Current Status of Cardiovascular Medicine in Iraq*
Ghani A

09:00-09:10 *Current Status of Cardiovascular Medicine in Afghanistan*
Daifoldi AA

09:10-09:20 *Current Status of Cardiovascular Medicine in Syria*
El-Kanj H

09:20-09:30 *Current Status of Cardiovascular Medicine in Oman*
Sulaiman K

09:30-09:45 *Current Status of Cardiovascular Medicine in Africa and the need of south-South cooperation.*
Bouzaid A

09:45-09:55 *Current Status of Cardiovascular Medicine in Iran*
Hosseini S

09:55-10:00 **Q&A**

Physician Sessions

Thursday, February 28, 2019

Ahmadnia

Hall

10:30-12:00

CTO the Last Frontier

Chairpersons: **Kojuri J, Shabestari M, KazemiSaleh D, Khosravi AR, Namazi H, Zibaeinezhad MJ**

Moderator: **Norouzi J**

10:30-10:40 *Do We Need CTO Interventions?The Evidence for CTO PCI*
Mohammadi A

10:40-10:55 *Overview Of Wires Devices*
Ahmadieh A

10:55-11:05 *The Uncrossable & Undilatable Lesions*
Mohebi B

11:05-11:20 *The Antegrade Approach*
Hashemi A

11:20-11:35 *The Retrograde Approach*
Ghofranhia A

11:35-11:45 *ISR CTO*
Norouzi J

11:45-12:00 *Post CABG CTO*
Jamshidi P

Physician Sessions

Thursday, February 28, 2019

**Ahmadinia
Hall**

13:00-14:30

**Debate on Revascularization;
PCI or CABG
Case Base Discussion**

Panelists **Afrasiabi A, Garachemani A, Hashemian M,
Heidari A, Kalantarmotamedi H, Kasaeian E**

Moderators: **Abdi S, Ghavidel AA**

Case Presenter Grayeli B

Physician Sessions

Thursday, February 28, 2019

Ahmadinia

Hall

14:45-16:15

**Interventional Cardiology
& Echocardiography
Session**

Panelists **Abdi S, Ghasemi M, Sadeghpour Anita,
Sahebjam M, Samiei N, Salarifard M,
Shojaefard M**

Moderator: **Eskandari M**

Case Base Discussion

Physician Sessions

Thursday, February 28, 2019

Ahmadinia

Hall

16:30-18:00

Diabetes for the Cardiologists

Joining Clinical Practices

Cardiovascular Diseases & Type 2 Diabetes

Chairpersons: **Amin A, Alemzadeh M, Esteghamati AR, Ghaemmaghami Z**

Moderator : **Riahi H**

Changing Focus in Diabetes: From Glucose To CV Risk Management

Jahed A

Clinical Trials In T2DM & CVD : Review of Key Outcomes with SGL2i & GLP-1 RA

Ghanavati R

The Clinical Landscape For T2DM & CVD: Impact on Guideline & Practice

Riahi H

Physician Sessions

Thursday, Feb 28, 2019

**Amphi-
Theater Hall**
10:30-12:00

Intervention In CHD

Chairpersons: **Qureshi Sh, Davari P, Kocharian A, Ghasemi AR**

Moderator: **Alizadeh B**

10:30-10:45 **Uses of Venous Valve In Native RVOT**
Qureshi Sh

10:45-11:00 *Heart Function and Remodeling after Successful Stenting of Coarctation of Aorta in Children*

Amoozgar H¹, Rashid H², Edraki M³, Mohammadi H⁴, Ajami G³, Borzoe M³

¹ Shiraz University Of Medical Sciences, Cardiovascular Research Center, Shiraz, Iran

² Shiraz University Of Medical Sciences, Pediatric Department, Shiraz, Iran

³ Shiraz University Of Medical Sciences, Cardiovascular Research Center, Shiraz, Iran

⁴ Shiraz University Of Medical Sciences, Neonatal Research Center, Shiraz, Iran

11:00-11:15 *Aortic Arch Atresia, Catheter Treatment By Covered Stents*
Qureshi Sh

11:15-11:30 *Lymphangectasia , Case Presentation and Review*
Ajami GhH

11:30-12:00 *Live Case from Cath-lab*
Stenting of IAA (Type A)

Physician Sessions

Thursday, 28 Feb, 2019

**Amphi-Theater
Hall**
13:00-14:30

UniVentricular Approach In CHD

Chairpersons: **Radmehr H, Ajami GhH, Givtaj N, Bigdelian H**

Moderator: **Amirghofran AA**

13:00-13:15 *Debate: Univentricular Anatomy and
Borderline PA Pressure*
Baghaie R

13:15-13:30 *Debate: Univentricular Approach and AV
Valve Regurgitation*
Anvari Sh

13:30-13:45 *Surgery For A-V Fistula after Kawashima
Operation*
Amirghofran AA

13:45-14:00 *Update on Failing Fontan*
Lacour-Gayat F

14:00-14:30 *Challenging Case Presentation*
Mirzaaghayan MR, Navabi MA

Physician Sessions

Thursday, 28 Feb, 2019

**Amphi-
Theater Hall**
14:45-16:15

**Surgery In TOF
Neonate up to Adult**

Chairpersons: **Navabi MA, Gholampour M,
Mojtahedzadeh S, Omrani Gh**

Moderator: **MirzaAghayan MR**

14:45-14:55 *Guidelines For TOF Surgery*
Gholampour M

14:55-15:10 *Neonatal Management of TOF-Pulmonary
Atresia; The Left PA Stenosis Issue*
Lacour-Guyet F

15:10-15:20 *A Modification of Transannular Patch*
Hosseinzadeh M

15:20-15:30 *Free Margin Augmentation for Preservation of
Pulmonic Valve*
MirzaAghayan MR

15:30-15:45 *RVOT Management. The First Report of RAA
Valve*
Amirghofran AA

15:45-16:15 *Debate: Redo PVR, Which Valve to Be Used?*
Discussion
Navabi MA

Physician Sessions

Thursday, 28 Feb, 2019

**Amphi-
Theater Hall**
16:30-18:00

Heart Failure in Childhood

Chairpersons: *Aarabi YA, Shabanian R, Meraji M, Amin A, Baghaei R*

Moderator: *Mahdavi M*

16:30-16:45 *Heart Failure Post Transplantation*
Mahdavi M

16:45-17:00 *PH Crisis Post Operation*
Abbaszadeh R

17:00-17:15 *Childhood Cardio-Renal Syndrome*
Hosseini R

17:15-17:30 *The Failing Myocardium in Sepsis*
Sayyahfar Sh

17:30-17:45 *Idiopathic PH in Children (Pulmonologist View)*
Rezaie M

17:45-18:00 **Q&A**

Physician Sessions

Thursday, February 28, 2019

**Amphi-Theater
Hall**
18:00-19:00

ISPC Annual General Assembly

Chairpersons: **Board Members of
IRANIAN SOCIETY OF PEDIATRIC
CARDIOLOGY**

Physician Sessions

Thursday, Feb 28, 2019

Hall A

**Electrophysiology Procedures Complications
How To Avoid? How To Manage?**

10:30-12:00

Chairpersons: **VasheghaniFarahani A, Madadi Sh,
Akbarzadeh MA, Bozorgi A**

Moderator: **Eftekharzadeh M**

10:30-12:00 **Case Presentation and Discussion**

Physician Sessions

Thursday, Feb 28, 2019

Hall A

Lead Extraction Panel

14:45-16:15

Panelist **Yaminsharif A, Eslami M, Rahmanian M,
Dehghani A**

Moderator: **Mollazadeh R**

14:45-15:00 Practical Guide for the Use of Apixaban
SeyyedHosseini M

15:00-16:15 **Lead Extraction Panel
Case Presentation & Discussion**

Physician Sessions

Thursday, February 28, 2019

Hall B

07:15-08:15

**Cardiac Surgery
Film Session**

Chairpersons: **Bagheri J, Yaghoubi AR, Babveynezhad M,**

Moderator: **Ziabakhsh Sh**

Physician Sessions

Thursday, February 28Th, 2019

Hall B

Cardioplegia Update & Abstract Presentation

10:30-12:15

Chairpersons: *Ahmadi H, Ghafarinezhad MH, Mirmohammad-Sadeghi H, Ramezani A*

Moderator: *Babazadeh K*

10:30-11:00 **Cardioplegia Update**

Babazadeh K

11:00-11:10 **How Is Possible To Increase Cardiac Surgery Safety, 20 Years Experience**

Masoumi MA

11:10-11:20 **Cardiac Surgery in Pregnancy**

Ghods K

11:20-11:27 **Coronary Artery Fistulas A Case Series Of Surgical Results And Clinical Characteristics In Iranian Population**

Salahi S¹, Azizi Z², Hosseini S¹, Gholampour M¹, Baharestani B¹, Yaghoubi A¹, A Ghavidel AA¹

¹ Rajaei Cardiovascular Medical Research Center, Cardiac Surgery, Tehran, Iran

² Southlake Regional Hospital, Electrophysiology, Toronto, Canada

11:27-11:30 **Discussion**

Ansari Z

11:30-11:37 **An Investigation Of Changes In The Quality Of Life Of Patients Undergoing Minimally Invasive Mitral Valve Surgery And Surgical Ablation For Atrial Fibrillation Using Ex-Maze Iii Procedure**

Nezafati M¹, Nezafati P¹, Shomali A¹

¹ Mashhad University Of Medical Sciences, Cardiac Surgery, Mashhad, Iran

11:37-11:40 **Discussion**

BaniAsadi F

11:40-11:47 **Constrictive Pericarditis Mimicking Liver Cirrhosis What We Should Do**

Physician Sessions

**Zarrabi K¹, Abtahi F², Moarref A²,
Zamirian M²**

¹ Shiraz University Of Medical Sciences,
Cardiac Surgery, Shiraz, Iran

² Shiraz University Of Medical Sciences,
Cardiology, Shiraz, Iran

11:47-11:50

Discussion

Asar Omid

11:50-11:57

**Central Versus Peripheral Va ECMO In Critical
Heart Failure Patients**

***Ahmadi Z¹, Jahangirifard A², Sharifi M¹,
Farzaneghan B³, Sharif Kashani B⁴,
Naghashzadeh F⁴, Behzadnia N⁴***

¹ National Research Institute Of Tuberculosis
And Lung Disease, Cardiothoracic Surgery,
Tehran, Iran

² National Research Institute Of Tuberculosis
And Lung Disease, Cardiac Anesthesia, Tehran,
Iran

³ National Research Institute Of Tuberculosis
And Lung Disease, Intensive Care, Tehran, Iran

⁴ National Research Institute Of Tuberculosis
And Lung Disease, Cardiology, Tehran, Iran

11:57-12:00

Discussion

Mir Mohammad-Sadeghi A

12:00-12:07

**Wilms Tumour To The Heart How To Deal
With This Challenge**

Almandil A¹, Sultan S¹

¹ Nassirriah Heart Center, Nassirriah Heart
Center, Nassirriah, Iraq

12:07-12:10

Discussion

Kalantar Motamedi MH

12:10-12:17

**Myocardial protection by single dose
cardioplegia in on-pump CABG**

***Salehi M¹, Bakhshandeh A¹, Rahmanian M¹,
Alemohammad M², Saberi K², Sattarzadeh
R.³, Tavoosi A³***

¹ Tums Imam Khomeini Hospital, Cardiac
Surgery, Tehran, Iran

² Tums Imam Khomeini Hospital,
Anesthesiology, Tehran, Iran

Physician Sessions

³ Tums Imam Khomeini Hospital, Cardiology,
Tehran, Iran

12:17-12:20

Discussion

Babazadeh K

Physician Sessions

Thursday, Feb 28, 2019

Hall B

Heart Failure , Present and Future

13:00-14:30

Chairpersons: Sulaiman K, Vakilian F, NaghashZadeh F

13:00-13:15 Heart Failure , Gulf Care

Sulaiman K

13:15-13:30 Acute Heart Failure Registry HFrEF

Soltani MH

13:30-13:45 Gulf DYS-PNEA: A look at contemporary management of heart failure patients in the Middle East

Zubaid M

13:45-14:00 Cardiac Transplantation

Vakilian F

14:00-14:15 *Heart Failure with Preserved EF*

Naghashzadeh F

14:15-14:30 **Q&A**

Physician Sessions

Thursday ,28 Feb , 2019

Hall B

Heart Transplantation & VAD

14:45 -16:15

Chairpersons: **Sharif Kashani B, Taban MR, Laali M, Taghipour HR**

Moderator: **Ahmadi ZH**

14:45-15:00 Post-Cardiotomy Shock, ECMO or Impella
Laali M

15:00-15:15 *Heart Failure Surgery, What will be happen next decade*

Rinaldi M

Challenging Cases Presentation & Discussion

15:15-16:15

Case presentation 1

Taghavi S

Case presentation 2

Vakilian F

Case presentation 3

NaghashZadeh F

Physician Sessions

Thursday, February 28, 2019

Hall B

Aortic Root Surgery

16:30-18:00

Chairpersons: **Laali M, Hosseini S, Marzban M, Salehi M, Firozi A**

Moderator: **Ghavidel AA**

Case 1

A Patient in Emergency Room with Acute Type A Aortic Dissection

Case Presentation

Ghavidel AA

Pre-Op Evaluations

Daliri M

Strategy of Surgery (Panel Discussion)

Cannulation Routes

Baghaie R

Late Outcome, Late Complications

(Panel Discussion)

Frozen Elephant Trunk, Necessary or Luxury?!

Sarzaeim MR

Conclusion

Ghavidel AA

Case 2

A Patient with Concomitant BAV, Dilated Root, Small VSD & Co-A

Case Presentation

Ghavidel AA

Best Management Strategy

(Panel Discussion)

Co-A Stenting

Firouzi A

Surgical Plan (Panel Discussion)

How to Deal with Dilated Root In BAV

Shafie M

Physician Sessions

Conclusion

Ghavidel AA

Case 3

Marfan Patient Presented With Sever AI, Moderate MR and Dilated Ascending Aorta and Arch

Case Presentation

Ghavidel AA

Best Management Plan? (Panel Discussion)

How To Deal With Patient` MR

Abbasi M

Valve Preserving In Marfan Patients

Jadbabaei AN

*Late Follow Up and Late Complications
(Panel Discussion)*

Hybrid Approach

Mandegar MH

Physician Sessions

Thursday, February 28, 2019

Hall B

ISCS Annual General Assembly

18:00-19:00

Chairpersons: **ISCS Board Members**

- | | |
|---------------|---------------------------------------------------------------------------------------------------------------|
| 5 min | Iran National Anthem & Holly Quran |
| 5 min | ISCS president Welcome note
Yousefnia M.A ,ISCS President
Marzban M , ISCS Vice-President |
| 10 min | Annual activity report by General Secretary
Ghavidel A.A |
| 10 min | Annual Financial report by ISCS Treasurer
AsdaghPour E |
| 10 min | Annual report of ISCS Inspector
Jalilifar N |
| 10 min | ISCS Board comments |
| 40 min | Question & Answer
Amendments & Criticisms |

Physician Sessions

Thursday, Feb 28, 2019

Hall C

Clinical Application of Hemodynamic Study

10:30-12:00

Chairpersons: Mahmoudi E, Shafiei D, Soltani MH

10:30-10:50 **Hemodynamic Profile of Patients With Heart Failure**
Minaei Sh

10:50-11:10 **Predicting Time of Worsening in End-Stage Heart Failure Based on Hemodynamic**
Ziaei N

11:10-11:30 **Uf in Heart Failure: Indications and Considerations**
Taban MR

11:30-11:50 **Role of Hemodynamic Study in Management of VHD (Focus on Mitral Valve)**
Khoshavi M

11:50-12:00 **Q&A**

Physician Sessions

Thursday, February 28, 2019

Hall C

13:00-14:30

Side Topics for Young Heart Doctors

Moderator: Riahi H

*Presentation Skills for Medical Professionals:
Making Your Next Teaching Presentation Go
Better Than Your Last*

Riahi H

*Power Through Presentation: Tips & Tricks to
Build a Better Slide Deck*

Ghanavati R

Physician Sessions

Thursday, Feb 28, 2019

Hall C

**Cardio-Vascular Imaging
Collaboration With**

14:45-16:15 Iranian Heart Association CVI-Working Group

**Chairpersons: Nasiraei Moghadam A, Sajadieh AR,
Ghaemian A, Kiavar M, Tavoosi A**

Moderator: AlizadehSani Z

14:45-15:00 *Are CT FFR & Perfusion Ready For Clinical Use?*
Gialuca P (Satellite Presentation)

15:00-15:15 *CMR In Pericardial Disease*
Kasaei M

15:15-15:30 *Imaging Of TAVI Thrombosis and Degeneration*
Mirsadraee S (Satellite Presentation)

15:30-15:45 *CVI in Vascular Disease*
Asadian S

15:45-16:00 *CT in Pericardial Disease*
Omidi N

16:00-16:15 *CMR in Cardiac Devices*
Saravi M

Physician Sessions

Thursday, Feb 28, 2019

Hall C

16:30-18:00

**Approach to Challenging /
Complex HF Cases**

Panelists: *Rad S, Kasaei MR, Ganji H*

Moderator: *Naderi N*

Case Presentations

Navid H

Physician Sessions

Thursday, February 28, 2019

Hall C

ISHF annual General Assembly

18:00-19:00

***Chairpersons: Iranian Society of Heart Failure
Board Members***

Physician Sessions

Thursday, February 28, 2019

Hall D

Cardiac Anesthesia Interesting Cases Presentation

10:30-12:00

Chairpersons: **Naemi C, Habibi MR, Sedighinezhad ,
Tavakoli Rad M, Khosravi MB , Bagheri K**

10:30-10:45 *CPR And ECMO In A Patient With Advanced
Heart Failure*
Jahangirifard AR

10:45-11:00 *Visual Loss After Cardiac Surgery*
Ziyaeifard M

11:00-11:15 *Massive Bleeding After Cardiac Valve Surgery*
Javaherforosh Zadeh F

11:15-11:30 *Management Of Pulmonary Hypertension
Crisis*
Norouzi MR

11:30-11:45 *Anesthetic Management In Adult Congenital
Heart Dis. (A 48 Yrs Old TOF)*
Askarian Omran S

11:45-12:00 *Acute Renal Failure After Complex Cardiac
Surgery*
Mesbah Kiai M

Physician Sessions

Thursday, Feb 28, 2019

Hall D

13:00-14:30

**Perioperative Arrhythmia Management
Joint Session Cardiac Anesthesiologist
& Cardiac Electrophysiologists**

Chairpersons: **Rezvan Nobahar M, Ghorbanisharif AR,
Foroghi M, Shahrzad S**

Moderator: **Mirmasoomi M**

Case Presentation and Discussion

Physician Sessions

Thursday, 28 Feb, 2019

Hall D

14:45-16:15

Cardiac Anesthesia Standards and Protocols Update

Chairpersons: Jelvehmoghadam H, Soleimani A, Kianfar AA, Naghipour B, Ghorbandaie I

14:45-15:00 *IO-TEE*

Ghafari pour M

15:00-15:15 *Post Cardiac Surgery Management Protocol In ICU*

Moshtaghion H

15:15-15:30 *Standby protocol In Cardiac Anesthesia*

Shirvani M

15:30-15:45 *ECMO Management Protocol*

Jabbari A

15:45-16:00 *Cardiac Anesthesia Education Curriculum*

Jahangirifard AR

16:00-16:15 *Cerebral Function Monitoring Protocol In Cardiac Anesthesia*

ShahAbbasi A

Physician Sessions

Thursday, February 28, 2019

Hall D

Transfusion & Hemovigilance

16:30-18:00

Chairpersons: *Pourfatoullah AA , JahangiriFard AR, Frouzannia Kh , Zadsar M, Azarafarin R, Ahmadi ZH*

Moderator: *Chegini A, Kargar F*

16:30-16:45 *Hemovigilance, What is the Definition?*
Alaei M

16:45-17:00 *PBM in Cardiac surgery*
Chegini A

17:00-17:15 *TRALI*
Zadsar M

17:15-17:30 *Indications of Transfusion in Cardiac Surgery*
ShahAbassi A

17:30- 18:00 *Panel Discussion*

Physician Sessions

Thursday, February 28, 2019

Hall D

18:00-19:00

**Iranian Society of Cardiac Anesthesia ,
Annual General Assembly**

***Chairpersons:* Iranian Society of Cardiac Anesthesia
Board Members**

Physician Sessions

Thursday, 28 Feb, 2019

Hall G

8:30-10:00

Challenging Cases In Cardio-Oncology

Moderator: *AlizadehAsl A*

Panelists *Alemzadeh MJ, Aminian F, Azadeh P, Barkhordari M, Foudazi H, Naderi N, Vaezi M*

Physician Sessions

Thursday, 28 Feb, 2019

Hall G

3D Echocardiography

10:30-12:00

Chairpersons: **Saeidi J, Samiei N, Sadeghpour A**

Moderator: **Sahebjam M**

10:30-10:50 *Added Value of 3D Echocardiography:
Case-Based Approach*
Sadeghpour A

10:50-11:10 *3D Echo Assessment of Mitral Valve (Case-
Based)*
Zoroufian A

11:10-11:30 *3D Echocardiography and Aorta with Some
Case Presentation*
Mirdamadi SA

11:30-11:45 *3D Echo In Cath Lab : ASD – PFO Device
Closure(Case Selection and Monitoring During
Closure)*
Eskandari M

11:45-12:00 *3D Echo In Cath Lab :
Paravalvular Leak Closure (Case
Selection And Monitoring During Closure)*
SavandRoomi Z

Physician Sessions

Thursday, February 28, 2019

Hall G

13:00-14:30

Infective Endocarditis Case Base Discussion

Panelists **Sadeghipour P, Kamali M, Firouzi A,
Rinaldi M, Talebitaher M**

Moderator: **Sadeghpour Anita**

Case 1: A 27-Year-Old Man Was Admitted 1 Week After His Wedding With Fever And Weight Loss

Panel Discussion for the Approach to Splenic Abscesses and Visceral Mycotic Aneurysms

Case 2: A 67-Year-Old Man With ESRD, a Hemodialysis Catheter, and A RA Mass.

Therapeutic Approach: Surgical Resection, Thrombolytic Therapy, or Anticoagulation Therapy

Case 3: Mass on The TV With The Perforation of the TV and a Past Hx of IE , Fever With Negative B/ C on Admission.

Panel Discussion for the Diagnosis and Treatment

Interesting Cases, Including an Atypical Form of Vegetation, Libman-Sacks Endocarditis, and Artifacts or True Vegetation

Physician Sessions

Thursday, February 28, 2019

Hall G

14:45-16:15

**Empowering Stroke Prevention By Getting
NOACs Know-How**

Panelists **Oratii S, Mirmasoumi M, Emkanjou Z,
Talsaaz A**

Moderator: **Riahi H**

The Reality of Real-World Data

Ghanavati R

Risk & Reward: a Justified Approach

Riahi H

*Avoiding Confusion with Dosing Across
Scenarios*

Oratii S

Physician Sessions

Thursday, February 28, 2019

Hall G

Echo Jeopardy

16:30-18:00

Panelists ***Khesali H, Kaviyani R***

Moderator: ***Larti F***

Physician Sessions

Thursday, February 28, 2019

Hall G

ISE annual General Assembly

18:00-19:00

*Chairpersons: Iranian Society of Echocardiography
Board Members*

Physician Sessions

Friday, March 1, 2019

**Ahmadinia
Hall**
08:30-10:00

**Plenary Session;
Highlight Of Cardiovascular Research In Iran**

Chairpersons: *Bazargani N, Haghjoo M, Akhondzadeh Sh, Motevalian A, Sadeghi M, Sadeghian S*

08:30-08:37 *Postoperative Antibiotic Prophylaxis In The Prevention Of Cardiac Implantable Electronic Device Infection.*
Madadi S, Kafi M, Kheirkhah J, Azhari A, Kiarsi M, Mehryar A, Fazelifar A, Alizadehdiz A, Emkanjoo Z, Haghjoo M
Electrophysiology Research Center , Rajaei Cardiovascular Medical And Research Center , Tehran, Iran

08:37-08:44 *Implementation Of An ECG Holter Monitor Recorder And Analyzer Software, And Its Clinical Trial*
Shirafkan R, Ghanbari M, Moftakharzadeh A, Shoaee O, Ghadrdooost B , And Fazelifar AF

08:42-08:51 *Adenosine Or Nitroglycerin For Tilt Testing In Patients Suspicious To Syncope; A Randomized, Semicrossover Trial; A Follow-Up Study*
Bozorgi A, Rahimi B, Sadeghian S, Vasheghani Farahani A, Yamini Sharif A, Isapour Moghaddam M, Masih Tajdini SH,

08:49-08:58 *Shed Light (Structural Heart Diseases In Pupils By Echocardiographic Test) Study, Echo Study Of 15000 Students In Tehran*
Samiei N, Noohi F, Maleki M, Tabib T, Peighambari MM, Mohebi A, Ghavidel AA, Omrani Gh, Moradian M, Rahsidi Ghader F, Parsaee M, Shojaei Fard M, Emkanjoo Z, Bkshandeh H, Amin A, Haghjoo M, Saedi S, Naderi N, Taghavi N, Nikpajooch A, Khajali Z, Khorgami MR, Rezaei Y, Hosseini S
Heart Valve Diseases Research Center, Rajaei Cardiovascular Medical And Research Center , Tehran, Iran

08:58-09:05 *Effect Of Melatonin On Cardiovascular And Muscle Function In Patients With Heart Failure: Rational And*

Physician Sessions

- Design For A Double Blinded Prospective Randomized Clinical Trial.*
Sadeghi M, Ghaffari SH
- 09:05-09:12 *Effect Of Rosuvastatin In Preventing Chemotherapy-Induced Cardiotoxicity In Women With Breast Cancer: A Randomized, Single-Blind, Placebo-Controlled Trial*
Nabati M, Janbabai GH, Esmailian J, Yazdani J
- 09:12-09:19 *Bioengineering Of A Humanized Heart By Seeding Of Hpsc-Derived Cardiovascular Progenitor Cells Into Growth Factor-Tethered Rat Heart Matrix*
Rajabi S, Pahlavan S, Baharvand H
- 09:19-09:26 *Effect of Post-surgical Control of Cardiovascular Disease Risk Factors on Long-term Outcomes of 30000 CABG Surgeries at Tehran Heart Center: Findings From Tehran Heart Center's CABG Follow Up Registry*
Masoudkabar F, Karimi A, Ahmadi H, Sadeghian S, Pourhosseini, Davoudi S, Abbasi K, Salehi Omran A, Bagheri A, Pashang, M, Yavari N
Tehran Heart Center, Tehran University of Medical Sciences, Tehran, Iran
- 09:26-09:33 *An Ultra-Low-Power Ic For Implantable Cardiac Pacemakers And/Or Ambulatory Ecg Recorders*
Y. Rezaeiyan, M. Zamani, O. Shoaei, And W. A. Serdijn
- 09:33-09:40 *Doppler Phonolyzer: Smart Heart Sound Analyzer Based On Doppler Effect*
B. Alizadeh, Mj. Maleki, S. Naderi-Mahmoudi, H. Rezaei-Dehsorkh
- 09:40-09:52 *Engineering Innovations In The Field Of Cardiovascular Medicine*
Nasiraei Moghadam A
Amirkabir University Of Technology
- 09:52-10:00 **Q & A**

Physician Sessions

Friday, March 1 St, 2019

Ahmadinia

Hall

10:30-12:00

Plenary Session;

**Role of Technology in The Practice and
Promotion of Cardiovascular Medicine**

Chairpersons: *Pezeshkian M, Nematipour E, Bassiri H,
Momtahn M, Omrani GH*

Moderator: *Sadeghipour P*

10:30-10:50 3D Printing

Abolfathi M

10:50-11:10 Role Of Social Media In The Practice And
Promotion Of Medicine

Yousefi-Nouraei R (By Sattelite)

11:10-11:30 The Role Of Artificial Inteligence &Big Data In
Medicine

Oveisi M

11:30-11:50 Nano-Technology In Medicine

Solati N

11:50-12:00 **Q&A**

Physician Sessions

Friday, March 1 st, 2019

**Ahmadinia
Hall**
12:00-12:30

Closing Remark

Physician Sessions

Friday, March 1, 2019

**Amphi-Theater
Hall**
8:00-10:00

Intervention in Complex CHD

Chairpersons: *Qureshi Sh, Borzouee M, Shahmohammadi A, Amozegar H*

Moderator: *Sayadpour K*

08:00-08:15 Extending PDA Stenting: How and When?
Sayadpour K

08:15-08:30 Catheter Repair of Sinus Venosus ASD with PAPVD
Qureshi Sh

08:30-08:45 PA Stenosis ; Balloons or Stents
Qureshi Sh

08:45-09:00 Rvot Stenting :When and Why?
(Iranian Experience)
Alizadeh B

09:00-10:00 Live Case from Cath-Lab
Challenging In Stenting

Physician Sessions

Friday, March 1, 2019

**Amphi Theater
Hall**
10:30-12:00

**Challenging Cases
&
Abstract Presentation**

Chairpersons: *Vahid Shahi K, Zamani H, Rastkar B,
Birjandi H, Ghaderian M*

Moderator: *Vesal A*

- 10:30-10:37 PREVALENCE AND RISK FACTORS OF ATTENTION DEFICIT HYPERACTIVITY DISORDER AFTER ARTERIAL SWITCH OPERATION IN NEONATAL PERIOD
Peiravian F¹, Akhavan Z¹, Toubae S², Amirghofran A³
¹ Faculty Of Medicine Kazerun Branch Islamic Azad University, Pediatrics Ward, Kazerun, Iran
² Faculty Of Medicine Kazerun Branch Islamic Azad University, Psychiatry Ward, Kazerun, Iran
³ Shiraz University Of Medical Sciences, Cardiac Surgery Ward, Shiraz, Iran
- 10:37-10:44 A Large Venovenous Collateral from Renal Vein as a Cause of Desaturation in Fontan Circulation
Shabanian R¹, Navabi Shirazi M², Dadkhah M¹
¹ Children Medical Center Tehran University Of Medical Sciences, Department Of Pediatric Cardiology, Tehran, Iran
² Children Medical Center Tehran University Of Medical Sciences, Department Of Pediatric Cardiac Surgery, Tehran, Iran
- 10:44-10:51 Rehabilitation of the Pulmonary Artery in Tetralogy of Fallot with Unilateral Absent Pulmonary Artery
Edraki M¹, Keshavarz K¹
¹ Shiraz University Of Medical Sciences, Pediatric Cardiology, Shiraz, Iran
- 10:51-10:58 Non Pharmacologic Treatment Are Enough To Prevent Neutrally Mediated Syncope
Dehghan B

Physician Sessions

- 10:58-11:05 Challenging case of perimembranous VSD closure
*Molaei A*¹
¹ Tabriz University Of Medical Sciences, Pediatrics, Tabriz, Iran
- 11:05-11:12 IVC Stenting In A Child With Budd-Chiari Syndrome
Jafari
- 11:12-11:19 RTPA Therapy in Right Side Mechanical Valves
Vahidshahi K
- 11:19-11:26 Evaluation of etiology and time between tetralogy of Fallot total correction and pulmonary valve replacement through 5 years ago in Tabriz Shahid Madani hospital
*Ghaffari S*¹, *Samadi M.*¹, *Jameii Khosroshahi A*¹, *Molaie A*¹, *Moradian M*¹, *Abdi Oskouei M*¹
¹ Tabriz University Of Medical Sciences, Cardiovascular Research Center, Tabriz, Iran
- 11:26-11:33 Relation of preoperative diastolic pulmonary gradient and pulmonary compliance with early post-operative mortality after cardiac transplantation
*Taghavi S*¹, *Amin A*¹, *Naderi N*¹, *Taban Sadeghi M*²
¹ Rajaei Heart Center, Cardiovascular, Tehran, Iran
² Tabriz Cardiovascular Research Center, Cardiovascular, Tabriz, Iran
- 11:33-11:40 Facial nerve palsy in Kawasaki disease
*Rajaei S*¹
¹ Clinical Research Development Center Of Children Hospital Hormozgan University Of Medical Sciences, Pediatrics, Bandar Abbas, Iran
- 11:40-11:47 Experience of Coronary AV Fistula Closure by PFM Coils
*Mehdizadegan N*¹, *Amoozgar H*¹
¹ Shiraz University Of Medical Sciences, Pediatric, Shiraz, Iran
- 11:47-12:00 **Q&A**

Closing Remark

Physician Sessions

Friday, March 1 st, 2019

**Ahmadinia
Hall**

12:00-12:30

Closing Remark



Nursing Sessions

Nursing Sessions

Wednesday, February 27, 2019

Hall L

7:00-8:00

CRRT

Chairpersons: **Ahmadian H, Tayebi A, Fotouhi F**

Moderator: **Tayebi A**

Nursing Sessions

Wednesday, February 27, 2019

Hall L

Care Standards in Post Cardiac Surgery

8:00-09:30

Chairpersons: **Azarfarin R, Bakhshi M, Besharati A, Ghavidel AA.**

Moderator: **Bakhshi M**

Nursing Sessions

Wednesday, February 27, 2019

Hall B

8:00-9:30

Care Standards in ACS

Chairpersons: **Moghadamnia MT, Sadeghi Shermeh M,
Zahedmehr A, Zakerimoghadam M**

Moderator: **Moghadamnia MT**

Nursing Sessions

Wednesday, February 27, 2019

Hall L

10:00-11:30

**Patient Centred Care:
Shared Decision Making**

Chairpersons: **Mohammadi M, Nasir Divani A, Esmaeili M.
Mohammadi N**

Nursing Sessions

Wednesday, 27 Feb, 2019

Ahmadinia

Hall

11:30-12:00

Presidential Speeches

Professor Mohammad Ali YOUSEFNIA

President of the Iranian Society of Cardiac Surgeons
& Chairman of the Congress

Professor Feridoun Noohi

*President of the Iranian Heart Association
& Co-Chairman of the Congress*

Dr Esmail Asdaghpour

Executive Secretary of the Congress

Nursing Sessions

Wednesday, February 27, 2019

Hall L

Patients on Non-Invasive Ventilation

13:30-15:00

Chairpersons: Alavi SM, Pishgooei AH, Shiri H

Moderator: Shiri H

Nursing Sessions

Wednesday, February 27, 2019

Hall L

15:15-16:45

**Nursing:
Biomedical and Humanistic Approach**

Chairpersons: **Mohammadi E , Khaghani Zadeh M ,
Vadad Hir AK**

Moderator: **Mohammadi E**

Nursing Sessions

Wednesday, February 27th, 2019

Hall L

Hemodynamic Monitoring Misconception

17:00-18:30

Chairpersons: **Bakhshi M, Ganjikhoo M, Shariat E, Rezvan Noubahar M**

Moderator: **Ganjikhoo M**

Nursing Sessions

Thursday, February 28, 2019

Hall L

7:00-8:00

Advanced Cardiac Life Support (Skills)

Chairpersons: Mahdavi M, Mohsenipor AR, Sadeghi Shermeh M, Totonchi Z

Moderator: Sadeghi Shgermeh M

Nursing Sessions

Thursday, February 28, 2019

Hall L

8:30-10:00

How Different is Nursing Care of Patients Undergoing Cardiac Surgery for Different Pathologies?

Chairpersons: Rastgar S, Keshtkaran F, Bakhshi M

Moderator: Bakhshi M

Nursing Sessions

Thursday, February 28, 2019

Hall B

Cardiac Emergencies

8:30-10:00

Chairpersons: **Sadeghi Shermeh M , Ghahrisarabi Ar ,
Ohebbi B**

Moderator: **Sadeghi Shermeh M**

Nursing Sessions

Thursday, February 28, 2019

Hall L

10:30-12:00

**Being a Dean in Nursing:
(Lessons Learned)**

*Chairpersons: Ebadi A, Fallahikoshnab M, Jafar Jalal E,
Moaddel S.*

Moderator: Fallahikoshnab M

Nursing Sessions

Thursday, February 28, 2019

Hall L

13:00-14:30

Family Awaiting Heart Transplant

Chairpersons: **Masoumi A, Saliminejad L, Sayedfatemi N**

Moderator: **Sayedfatemi N**

Nursing Sessions

Thursday, February 28, 2019

Hall L

Cardiovascular Nurse-Led Services

14:45-16:15

Chairpersons: Nikbakht AR, Pighambari MM, Safdari MT, Sharifi Moghadam M

Moderator: Safdari MT

Nursing Sessions

Thursday, February 28, 2019

Hall L

**Integrating Care in Management of
Heart Failure**

16:30-18:00

Chairpersons: **Moghaddamnia MT, Mohammadi N**

Moderator: **Mohammadi N**

Nursing Sessions

Friday, March 1st, 2019

Hall L

IABP (Skills)

7:15-8:15

Chairpersons: **Bakhshi M, Rezvan Nobahar M, Shafiei H, Nikpajouh A.A**

Moderator: **Bakhshi M**

Nursing Sessions

Friday, March 1 st, 2019

Hall L

08:30-10:00

**Cardiac Patients and Health Literacy:
Do They Hear What You Say?**

*Chairpersons: Khaleghparast S, Farahanie M , Nikpour S,
Peyravi H*

Moderator: Peyravi H

Nursing Sessions

Friday, March 1st, 2019

Hall B

Articles Oral Presentation

08:30-10:00

Chairpersons: **Ganji T, Ansarifar A, Moaddel P, Salemi S, Azadehjoui A**

Moderator: **Salemi S**

8:30-8:45

The Effect of Protocol Weaning from Ventilator on the Duration of Mechanical Ventilation in Patients with Acute Kidney Injury after Open Heart Surgery

Asadzadeh H. ¹

¹ Shahid Rajaei Hospital, Nursing, Tehran, Iran

8:45-9:00

The Effect of Using Standard Checklist on Nursing Handover Status in Cardiac Care Units of Afshar Hospital in Yazd

Pakcheshm B. ¹, Bagheri I. ², Kalani Z. ³

¹ Iranian Social Security Organization, Nursing, Yazd, Iran

² Shahid Sadoughi University Of Medical Sciences, Meybod Nursing School, Yazd, Iran

³ School Of Nursing And Midwifery Research Center For Nursing And Midwifery Care Shahid Sadoughi University Of Medical Sciences, Department Of Nursing, Yazd, Iran

9:00-9:15

Exploring Requirements of The 'Would Be' Expert Cardiac Care Nurse

Dehghani H. ¹

¹ Yazd Cardiovascular Research Center Shahid Sadoughi University Of Medical Sciences Yazd Iran, Nursing, Yazd, Iran

9:15-9:30

The Relationship Between Health Literacy and Adherence to Treatment in Cardiac Patients

Khaleghparast S. ¹, Maleki A. ², Salesi M. ¹, Ghanbari B. ³, Maleki M. ¹

Nursing Sessions

¹ Rajaie Cardiovascular Medical And Research Center, Iran University Of Medical Sciences, Tehran, Iran

² Department Of Anesthesiology Hazrat Rasool Akram Hospital, Iran University Of Medical Sciences, Tehran, Iran

³ Gastrointestinal And Liver Disease Research Center Firoozgar Hospital, Iran University Of Medical Sciences, Tehran, Iran

9:30-9:40

The Impact of Educational - Supportive Self-Care Package on Anxiety Depression and Stress in Myocardial Infarction Patients Hospitalized in Shahid Gholipour Hospital Boukan Iran 2016

Aghakhani N. ¹, Sanaei K. ¹

¹ Patient Safety Research Center Urmia University Of Medical Sciences Urmia Iran, Patient Safety Research Center Urmia University Of Medical Sciences Urmia Iran, Urmia, Iran

9:40-9:50

Relation of Marital Stress with Sexual Function in Patients with Ischemic Heart Disease

Ghanbari Afra L. ¹, Shahbazpour J. ², Ghanbari Afra M. ²

¹ Kamkararabnia Hospital Qom University Of Medical Sciences, Qom University Of Medical Sciences, Qom, Iran

² School Of Nursing Midwifery, Qom University Of Medical Sciences, Qom, Iran

9:50-10:00

Neglected Lead in Electrocardiogram Interpretation

Mohsenabadi M. ¹, Mohsenipour Foumani A. ¹

¹ Iranian Social Securityorganization, Nursing, Tehran, Iran

Nursing Sessions

Friday, March 1 St, 2019

Ahmadinia

Hall

10:30-12:00

Plenary Session;

**Role of Technology in The Practice and
Promotion of Cardiovascular Medicine**

Chairpersons: *Pezeshkian M, Nematipour E, Bassiri H,
Momtahn M, Omrani GH*

Moderator: *Sadeghipour P*

10:30-10:50 3D Printing

Abolfathi M

10:50-11:10 Role Of Social Media In The Practice And
Promotion Of Medicine

Yousefi-Nouraei R (By Sattelite)

11:10-11:30 The Role Of Artificial Inteligence &Big Data In
Medicine

Oveisi M

11:30-11:50 Nano-Technology In Medicine

Solati N

11:50-12:00 ***Q&A***

Nursing Sessions

Friday, March 1 st, 2019

Ahmadinia

12:00-12:30

Closing Remark



Perfusion Sessions

Perfusion Sessions

Wednesday, 27 Feb, 2019

Hall S

CPB Management

08:00-09:30

Chairpersons: Kalantar Motamedi MH, Ghafarripour M, Ghanbari A, Jani M

08:00-08:10 **Secretary of the Perfusion
Moradi A**

08:10-08:20 **President of the Congress
Yousefnia MA**

08:20-08:50 **Who is Perfusionist? (Presentation of Film)**

08:50-09:10 **Clinical and laboratory Results of Adding Albumin Versus Fresh Frozen Plasma in Priming Solution of CPB in Pediatric Patients
Hosseinzadeh M. ¹, Gholampour Dehaki M. ¹, Gorjipour F. ¹, Taghizadeh A. ², Taiyari S. ²
¹ Rajaie Cardiovascular Medical And Research Center, Cardiac Surgery, Tehran, Iran
² Children Medical Center Tehran University Of Medical Sciences, Pediatric Cardiac Surgery, Tehran, Iran**

09:10-09:30 **Serum levels of IL-6 IL-10 and TNF- α Renal Function Biochemical Parameters and Patients' Outcomes in Pediatric Cardiopulmonary Bypass Surgery
Gorjipour F. ¹, Totonchi Z. ², Tirgarfakheri K. ², Maziar Gholampour Dehaki M. ², Hosseini S. ², Sadeghi T. ³, Mortazian M. ², Mehrabani M. ⁴, Gorjipour F. ²
¹ Iranian Scientific Society Of Extracorporeal Technology Rajaie Cardiovascular Medical And Research Center Iran University Of Medical Sciences, Iranian Scientific Society Of Extracorporeal Technology, Tehran, Iran
² Rajaie Cardiovascular Medical And Research Center Iran University Of Medical Sciences, Rajaie Cardiovascular Medical And Research Center Iran University Of Medical Sciences, Tehran, Iran
³ Tehran Medical Sciences Branch Islamic Azad University, Tehran Medical Sciences Branch**

Perfusion Sessions

Islamic Azad University, Tehran, Iran

⁴ Tehran Heart Center Tehran University Of
Medical Sciences, Tehran Heart Center Tehran
University Of Medical Sciences, Tehran, Iran

Perfusion Sessions

Wednesday, 27 Feb, 2019

Hall S

Perfusion

Learning and sharing of experiments in perfusion

10:00-11:30

Chairpersons: Rostami AR, Jalali AR, Movahedi A, Shirvani Y

10:00-10:20 **Case Report of Using Argatroban Instead of Heparin in Patient With Heparin-Induced Thrombocytopenia HIT Undergoing Cardiac Tumor Resection**
Rakhsha K

10:20-10:35 **Team Work in CPB.**
Safari Soltanabad A¹
¹ Razavi Hospital, Cardiac Surgery, Mashhad, Iran

10:35-10:50 **Correlation of Rewarming Time With Arterial Blood Gas Parameters in Patient Undergoing Coronary Artery Bypass Graft Surgery**
Rafiee S¹
¹ Rajaei Cardiovascular Medical And Research Center, Perfusion, Tehran, Iran

10:50-11:30 **Accreditation in CPB.**
The Guest lecturer From The Ministry of Health & Medical Education

Perfusion Sessions

Wednesday, 27 Feb, 2019

Ahmadinia

Hall

11:30-12:00

Presidential Speeches

Professor Mohammad Ali YOUSEFNIA

President of the Iranian Society of Cardiac
Surgeons

& Chairman of the Congress

Professor Feridoun Noohi

*President of the Iranian Heart Association
& Co-Chairman of the Congress*

Dr Esmail Asdaghpour

Executive Secretary of the Congress

Perfusion Sessions

Wednesday, 27 Feb, 2019

Hall S

Critical Thinking Panel

13:30-15:00

Panelists **Elahi A, Kaveh H, Sheikhalizadeh M, Azizi B**

Moderator: **Hosseini SR**

13:30-14:00 **To Appraisal of BS Academic Degree of
Perfusion Curriculum
2-3 volunteer.**

14:00-14:30 **To Appraisal of IRANSECT and IRSSECT
2-3 volunteer.**

14:30-15:00 **To appraisal of Annual Congress
2-3 volunteer.**

Perfusion Sessions

Wednesday, 27 Feb, 2019

Hall S

Blood management in CPB

15:15-16:45

**Chairpersons: Hosseinzadeh K, Azarfarin R,
DoustMohamadi Z, Sheikhi B**

15:15-16:00 **Hemovigilance at CPB.
Hoseini H, Guest Lecturer from Iranian Blood
Transfusion Organization.**

16:00-16:30 **ATS Optimize Patient Care in Cardiac Surgery,
Hospitals Are Developing Blood Management
Strategies to Minimize Blood Loss, Reduce
The Need for Allogenic Blood Transfusions
and Reduce Health-Care Costs.
El Dsoki Youssef (Liva Nova , Talim company)**

16:30 - 16:45 **A Cardiopulmonary Bypass Based Blood
Management Strategy in Adult Cardiac
Surgery.
Vahdati M**

Perfusion Sessions

Wednesday, 27 Feb, 2019

Hall S

New technologies in perfusion 1

17:00-18:30

Chairpersons: *Ahmadi ZH, Mahdavi M, Vahdati M, Faghih Z*

17:00-17:20 **Hyperthermic Intra-Operative Chemotherapy for Management of Peritoneal Carcinomatosis with a cardiopulmonary bypass machine**

Banakar Y¹, Ghodrati M¹

¹ Shiraz University Of Medical Sciences, Anesthesia, Shiraz, Iran

17:20-17:40 **Perfusion Score**

Rahimi H¹

¹ Mashhad University Of Medical Sciences, Cardiac Surgery, Mashhad, Iran

17:45-18:05 **The survival rate and complications after congenital heart surgery in children under membrane oxygenation machine outside the body ECMO.**

Taghavi S¹, Mahdavi M², Totonchi Z², Jalali A², Skeikhi B³, Gorjipour F³, Tasmeh S²

¹ Mazandaran University Of Medical Sciences, Mazandaran University Of Medical Sciences, Mazandaran, Iran

² Rajaie Cardiovascular Medical And Research Center Iran University Of Medical Sciences, Rajaie Cardiovascular Medical And Research Center Iran University Of Medical Sciences, Tehran, Iran

³ Rajaie Cardiovascular Medical And Research Center Iran University Of Medical Sciences, Iranian Scientific Society Of Extracorporeal Technology, Tehran, Iran

18:05-18:30 **Cerebral Oximetry on CPB.**

Gorjipour F

Perfusion Sessions

Thursday, 28 Feb, 2019

Hall S

8:30-10:00

**New Technologies
in Perfusion 2**

Chairpersons: *Kargar F, Jahangirifard A, Ghaznavi E,
Azadmanjiri H*

8:30- 9:00 **CRRT**
Mohammadi M

09:00-09:30 **HIPEC**
Shafiei H

09:30-10:00 **VAD**
Ahmadpour T
(Satellite presentation)

Perfusion Sessions

Thursday, 28 Feb, 2019

Hall S

Organ protection

10:30-12:00

Chairpersons: Jalali AH, Toutounchi MZ, Fattahi M, Gerami H

10:30-10:45 **The Influence of Mean Arterial Blood Pressure During Cardiopulmonary Bypass on Post Acute Kidney Injury AKI in Hypertensive Patients**

Foroutan M. ¹, Fatahi M. ¹, Ziyaeifard M. ², Alavi S. ²

¹ Rajaei Cardiovascular Medical Research Center, Perfusion, Tehran, Iran

² Rajaei Cardiovascular Medical Research Center, Cardiac Anesthesiology, Tehran, Iran

10:45-11:00 **Comparative Study of Cardiac Muscle Damage Markers and Clinical Outcomes in Patients Undergoing Pulmonary Valvular Surgery Using a Cardiopulmonary Bypass Device Using Two Beating Heart Pump and Non-Beating Heart Pump Methods**
Miraki S

11:00-11:15 **The Effect of Delnido and Custodiol Cardioplegia on Peri-Operation Clinical Outcomes in Patients With Tetralogy of Fallotwho Undergoing**
Heidari Nia S. ¹

¹ Iranian Scientific Society Of Extracorporeal Technology, Rajaie Cardiovascular Medical And Research Center, Tehran, Iran

11:15-11:30 **Effect of Adenosine Fast Cardioplegic Arrest Induced on Troponin Levels After On-pump bypass surgery**
Bagherinasab M. ¹

¹ Shiraz University Of Medical Science, Anesthesiology, Shiraz, Iran

11:30- 12:00 **Liva Nova modern equipments (Talim company)**
Dsouki Y

Perfusion Sessions

Perfusion Sessions

Thursday, 28 Feb, 2019

Hall S

13:00-14:30

**Leadership in perfusion
(Sharing the experiences at perfusion)**

Moderator: *Broujerdi A, Moradi AR*

Panelists *Banakar Y, Gachkooban A, Mousavi A, Passandi H, Mafhoumi Y, SheikhAlizadeh M, Bagheri M, Gorbani M, Ahmadi M, Ahmadi P, Pourgarmroudi B, Miraghaei Sh, Soltani B, Khan-Ahmadi MA, Ghanbari A, Shams S, Yadegari MA*

13:00-14:20 **Discussion**

14:20-14:30 **Pluralization**

Perfusion Sessions

Thursday, 28 Feb, 2019

Hall S

CPB Management 2

14:45-16:15

Chairpersons: Baghaie R, Ghiasi MS, Blouri A, Mohiaddin M

14:45-15:55 Cell Salvage and Blood Management in CPB
Darman yab salamat pouya company.
Naily T

15:55-16:15 **Guidelines for Temperature Management During Cardiopulmonary Bypass**
Yadegary M. ¹, Bayat R. ¹, Hamadani K. ¹, Karami A. ¹, Abrahimi A. ¹, Rezvan M. ¹, Mohamadi F. ¹, Eazti M. ¹
¹ Zanzan University Of Medical Sciences, Critical Care Nursing Department, Zanzan, Iran

Perfusion Sessions

Thursday, 28 Feb, 2019

Hall S

16:30-18:45

IRANSECT and IRSSECT annual General Assembly

Panelists **IRANSECT Board Members**

Moderator: **Broujerdi A, Moradi AR**

16:30-18:00 **IRANSECT Annual General Assembly and Election of IRANSECT Inspector.**

18:00-18:10 **President of the IRAN ECT Board
Gholampour M**

Panelists **IRSSECT Board Members**

Moderator: **Soltani B, Gorjipour F**

18:10-18:45 **IRSSECT Annual General Assembly**

Perfusion Sessions

Friday, 1 March, 2019

Hall S

Standards in Perfusion

8:30-10:00

Chairpersons: Shakerian B, Dabbagh A, Shoul A, Gholami H

08:30-09:00 Cardio-Pulmonary Bypass During Pregnancy.

Azizi B. ¹

¹ Shahid Faghihi Hospital, Cardiac Surgery, Shiraz, Iran

09:00-09:20 Assessing Serum Fibrinogen and Fibrin Degradation Products FDP Changes in Hypothermia and Normothermia in Patients Undergoing Cardiopulmonary Bypass

Banakar Y. ¹, Ghodrati M. ¹

¹ Shiraz University Of Medical Sciences, Anesthesia, Shiraz, Iran

09:20-9:45 Recommendations for Standards of Monitoring and Alarms During Cardiopulmonary Bypass.

Rahimi H. ¹

¹ Mashhad University Of Medical Sciences, Cardiac Surgery, Mashhad, Iran

09:45-10:00 Zero-Balance Ultrafiltration of the Priming Blood Modifies the Priming Components and Improves the Clinical Outcome in Infants Undergoing Cardiopulmonary Bypass a Randomized Controlled Trial

Niknam S. ¹, Gholampour M. ², Azarfarin R. ³, Salehzade A. ¹

¹ Rajaie Hospital, Pefusion, Tehran, Iran

² Rajaie Hospital, Heart Surgian, Tehran, Iran

³ Rajaie Hospital, Anaesthesia, Tehran, Iran

Perfusion Sessions

Friday, March 1 St, 2019

**Ahmadinia
Hall**
10:30-12:00

**Plenary Session;
Role of Technology in The Practice and
Promotion of Cardiovascular Medicine**

Chairpersons: *Pezeshkian M, Nematipour E, Bassiri H,
Momtahn M, Omrani GH*

Moderator: *Sadeghipour P*

10:30-10:50 3D Printing
Abolfathi M

10:50-11:10 Role Of Social Media In The Practice And
Promotion Of Medicine
Yousefi-Nouraei R (By Sattelite)

11:10-11:30 The Role Of Artificial Inteligence &Big Data In
Medicine
Oveisi M

11:30-11:50 Nano-Technology In Medicine
Solati N

11:50-12:00 **Q&A**

Perfusion Sessions

Friday, March 1 st, 2019

**Ahmadinia
Hall
12:00-12:30**

Closing Remark



*Physiotherapy
Sessions*

Physiotherapy Sessions

Wednesday, February 27, 2019

Hall E

Invited Lecturers & Abstract Presentation

8:00-9:30

Chairpersons: Mohsenibandpei MA, Sarrafzadeh, Naimi SS, Hadian MR

8:00-8:20 **The Effect of Different Phases of Menstrual Cycle on Respiratory Indices in Primary Dysmenorrhea Women**

Oraki F¹

¹ Physical Therapy, Physiotherapy, Ahvaz, Iran

8:20-8:40 **The Role of Cytokines in Heart Disease Focus on Interleukin 6**

Rahmati Yami M. ¹, Ravanbod R. ¹

¹ Tarbiat Modares University, Physiotherapy, Tehran, Iran

8:40-9:00 **Effect of Cardiac Rehabilitation on Lipid Profiles in Patients with Cardiovascular Disease A Systematic Review**

Javaherian M. ¹, Dabbaghipour N. ¹

¹ Tehran University Of Medical Science, Physiotherapy, Tehran, Iran

9:00-9:30 **ICF-Based Approach In Cardiac Rehabilitation**
Saba M¹

¹ Medical Sciences Ahvaz Iran Iran, Ahvaz

Physiotherapy Sessions

Wednesday, February 27, 2019

Hall E	Invited Lecturers & Abstract Presentation
10:00-11:30	
10:00-10:10	Welcome Speech by Director of Cardiopulmonary Branch of Physical Therapy Association <i>Zafarnejad M</i>
10:10-10:20	Welcome Speech by the Scientific Secretary of the Congress <i>Hosessini S</i>
10:20-10:30	Welcome Speech by Iranian Physiotherapy Association Director <i>Mohsenibandpei MA</i>
10:30-11:00	The Investigation of Barriers to Participation in Cardiac Rehabilitation and How to Overcome <i>Zafarnejad M¹</i> ¹ Day Hospital, Physical Therapy, Tehran, Iran
11:00-11:30	Indication and Contraindication of Cardiac Rehabilitation <i>Attarbashi Moghadam B</i>

Physiotherapy Sessions

Wednesday, 27 Feb, 2019

Ahmadinia

Hall

11:30-12:00

Presidential Speeches

Professor Mohammad Ali YOUSEFNIA

President of the Iranian Society of Cardiac
Surgeons

& Chairman of the Congress

Professor Feridoun Noohi

*President of the Iranian Heart Association
& Co-Chairman of the Congress*

Dr Esmail Asdaghpour

Executive Secretary of the Congress

Physiotherapy Sessions

Wednesday, February 27, 2019

Hall E

13:30-15:00

Exercise Prescription in Cardiac Patients with Specific Conditions

Chairpersons: Zafarnejad M, Khosravianarab T, Khanmohammadi R

13:30-14:00 **ECG For Physiotherapist(Basic)**
Banaderakhshan H

14:00-14:30 **Physiopathology Of Diabetes**
Vasaghigharamaleki B

14:30-15:00 **Cardiac Rehabilitation in Patients with Diabetes**
Rahbar S

Physiotherapy Sessions

Wednesday, February 27, 2019

Hall E

15:15-16:45

**Invited Lecturers
&
Abstract Presentation**

*Chairpersons: Rahbar S, Naseri N, Sinaee H,
Saeedi M*

15:15-15:45 **Physiopathology of CHF**
Vasaghigharamaleki B

15:45-16:15 **Cardiac Rehabilitation in CHF Patients**
Attarbashimoghadam B

16:15-16:45 **Physiopathology of Hypertension**
Vasaghigharamaleki B

Physiotherapy Sessions

Wednesday, February 27, 2019

Hall E

Invited Lecturers & Abstract Presentation

17:00-18:30

Chairpersons: Attarbashimoghadam B , Saba SM, Ahsani AR, Mirsalimi Z

17:00-17:30 Effect Of Exercise On Hypertension
Khosraveian Arab T

17:30-17:50 Effects Of Resistance Training On Cardiovascular Parameters And Glycemic Control In Patients With Type 2 Diabetes
Saeidi M. ¹, Ravanbod R. ¹

¹ Tarbiat Modares University, Physiotherapy, Tehran, Iran

17:50-18:10 A Review of Telerehabilitation Methods for Monitoring Cardiovascular and Pulmonary Patients outside the Rehabilitation Centers
Boozari S. ¹

¹ Faculty Of Medical Sciences Tarbiat Modares University, Assistant Professor Department Of Physiotherapy, Tehran, Iran

18:10-18:30 Exercise Training Progression In Cardiac Rehabilitation
Fasihnia S. ¹, Mosallanezhad Z. ¹, Abdoos M. ¹

¹ University Of Social Welfare And Rehabilitation Sciences, Physical Therapy, Tehran, Iran

Physiotherapy Sessions

Thursday, February 28, 2019

Hall E

8:30-10:00

Invited Lecturers

Chairpersons: Saidi A, Vasaghigharamaleki B, Abdollahi I, Fakhari Z

Moderator:

**08:30-09:00 E.C.G for Physiotherapists (Advanced)
*Bakhshi M***

**09:00-09:30 Pulmonary Complications after Cardiac
Surgery
*Alishah M***

**09:30-10:00 Atrial Blood Gas (ABG)
*Nejat R***

Physiotherapy Sessions

Thursday, February 28, 2019

Hall E

10:30-12:00

Comprehensive Study of the Patient after Heart Surgery, a Team Decision Making

Moderator: Zafarnejad M

10:30-10:50 Identification Of ECG Changes

Bakhshi M

10:50-11:10 Assessment Of ABG Changes

Nejat R

11:10-11:30 Chest X-Ray Differential Diagnosis (Atelectasis, Plural Effusion And Pneumothorax)

Alisha M

11:30-12:00 Physical Therapy And Cardiac Rehabilitation Management

Zafarnejad M

Physiotherapy Sessions

Thursday, February 27, 2019

Hall E

13:00-14:30

**The Roll Of Diagnostic Test On Cardiac
Rehabilitation Programs**

moderator: **Attarbashimoghadam B**

13:00-13:20 **Exercise Stress Test**
Sadeghian M

13:20-13:50 **CT and MR Angiography**
Saba J

13:50-14:10 **Echocardiography**
Sadeghian M

14:10-14:30 **Classification of Patients in Cardiac
Rehabilitation Centers**
Attarbashimoghadam B

Physiotherapy Sessions

Thursday, February 28, 2019

Hall E

Physical Therapy & Cardiac Rehabilitation

14:45-16:15

Chairpersons: Shadmehr A, Naghdi S, Shahali Sh, Parsanezhad P

14:45-15:15

Chest Pain in Children

Rastgar Koutenaee F. ¹, Jahantigh Akbari N. ², Ali Rezaei O. ³

¹ Phd Student Of Iran University Of Medical Sciences, Physiotherapy, Tehran, Iran

² Phd Student Of Shahid Beheshti University, Physiotherapy, Tehran, Iran

³ Tehran University Of Medical Sciences, Physiotherapy, Tehran, Iran

15:15-15:35

Effect of aerobic and resistance exercises on cardiovascular fitness functional ability and muscle strength in children with hemophilia
Marzban V. ¹

¹ Iranian Comprehensive Hemophilia Care Center, Physiotherapy, Tehran, Iran

15:35-15:55

Effect of Cognitive Behavior Therapy on cardiac rehabilitation Review article
Rahimi F. ¹, Arzani P. ²

¹ Musculoskeletal Rehabilitation Research Center Rehabilitation School Jundishapur University Of Medical Sciences, Physiotherapy Department, Ahvaz, Iran

² Rehabilitation School Of Shahid Beheshti University Of Medical Sciences, Physiotherapy Department, Tehran, Iran

15:55-16:15

Reaction Time and Anticipatory Skill in Patients Undergoing Percutaneous Coronary Intervention Compared with Normal Control A Pilot Study
Dabbaghipour N. ¹, Sadeghian M. ², Attarbashi Moghadam B. ¹, Shadmehr A. ²

¹ Tehran University Of Medical Science, Physiotherapy, Tehran, Iran

² Tehran University Of Medical Science, Medicine, Tehran, Iran

Physiotherapy Sessions

Thursday, February 28, 2019

Hall E

16:30-18:00

How to Setup Cardiac Rehabilitation & Exercise Prescription

16:30-17:15

Cardiac Rehabilitation Phase I , II
Zafarnejad M

17:15-18:00

Cardiac Rehabilitation Phase III In Hospital & Private Clinics
Attarbashi Moghadam B

Physiotherapy Sessions

Friday, March 1 St, 2019

Hall E

(Panel Discussion)

8:30-10:00

Multidisciplinary Approach to Cardiac Rehabilitation

Panelist: Hashemi M

8:30-9:00 **Multidisciplinary Team in Cardiac Rehabilitation**
Attarbashi Moghadam B

09:00-09:30 **Psychosomatic Consideration in Cardiac Patients**
Sharafi E

09:30-10:00 **Nutritional Recommendation for Cardiac Patients**
Aghasi M

Physiotherapy Sessions

Friday, March 1 St, 2019

Ahmadinia

Hall

10:30-12:00

Plenary Session;

**Role of Technology in The Practice and
Promotion of Cardiovascular Medicine**

Chairpersons: *Pezeshkian M, Nematipour E, Bassiri H,
Momtahn M, Omrani GH*

Moderator: *Sadeghipour P*

10:30-10:50 3D Printing

Abolfathi M

10:50-11:10 Role Of Social Media In The Practice And
Promotion Of Medicine

Yousefi-Nouraei R (By Sattelite)

11:10-11:30 The Role Of Artificial Inteligence &Big Data In
Medicine

Oveisi M

11:30-11:50 Nano-Technology In Medicine

Solati N

11:50-12:00 **Q&A**

Physiotherapy Sessions

Friday, March 1 st, 2019

**Ahmadinia
Hall**

12:00-12:30

Closing Remark



Poster Presentation

1. Hypertension prevalence and its association with anthropometric indices among Iranian adults

Vakhshoori M. ¹, Eghbalibabadi M. ², Shafieyoon S. ³, Feizi A. ⁴, Heidarpour M. ⁵, Shafie D. ⁶, Khosravi A. ⁷, Sarrafzadegan N. ⁸

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⁶ Heart Failure Research Center, Department Of Cardiology, Isfahan, Iran

⁷ Interventional Cardiology Research Center, Department Of Cardiology, Isfahan, Iran

⁸ Cardiovascular Research Center, Department Of Cardiology, Isfahan, Iran

2. Amazing in hospital primary percutaneous coronary intervention results in Farshchian Heart Center

Naghshtabrizi B. ¹, Emami F. ¹, Yazdi A. ¹, Hosseini K. ¹, Mozayanimonfared A. ¹

¹ Farshchian Heart Center, Cardiology, Hamadan, Iran

3. serum Vitamin D level and Hypertensive Crises

Amanollahi F. ¹, Moazenzadeh M. ², Rashidinejad H. ², Safizadeh H. ³

¹ Clinical Research Unit, Cardiovascular Research Center, Kerman, Iran

² Basic And Clinical Physiology Sciences, Cardiovascular Research Center, Kerman, Iran

³ Institute For Futures Studies In Health, Social Determinants Of Health Research Center, Kerman, Iran

4. The role of genetic counselling and familial screening in the management of Hypertrophic Cardiomyopathy

Emrahi L. ¹, Shahbazi S. ¹, Toufan Tabrizi M. ²

¹ Tarbiat Modares University, Department Of Medical Genetics Faculty Of Medical Sciences, Tehran, Iran

² Tabriz University Of Medical Sciences, Cardiovascular Research Center, Tabriz, Iran

5. The relationship between socioeconomic level and cardiovascular risk factors in patients with severe coronary angiography

Azdaki N. ¹, Moezi S. ¹, Niroomand M. ², Khosravi Bizhaem S. ¹

¹ Cardiovascular Diseases Research Center Birjand University Of Medical Sciences Birjandiran, Razi Hospital, Birjand, Iran

² Student Research Committee Birjand University Of Medical Sciences Birjand Iran, Razi Hospital, Birjand, Iran

6. Do patients with coronary artery bypass grafts using radial artery need special nursing care

Nasrizadeh Moghaddam S. ¹

¹ Dena Hospital, Cardiac Surgery, Shiraz, Iran

7. Comparison of mean 2nd and 3rd blood pressure measurements with other reading frequencies among Iranian adults

Vakhshoori M. ¹, Shafie D. ², Eghbalibabadi M. ³, Heidarpour M. ⁴, Garak Yaraghi M. ², Khosravi A. ¹

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⁴ Isfahan Endocrine And Metabolism Research Center, Department Of Endocrinology, Isfahan, Iran

8. How to approach a case of complication “EVAR” after 5 years

Nazari M. ¹, Moini M. ¹,

¹ Sina Hospital, Vascular Surgery, Tehran, Iran

9. angiographic evaluation of graft patency in patients with prior CABG referred to north of Iran between 2013-2017

Ranjbar M. ¹, Jalali F. ², Vafai H. ³, Jafaripoor I. ²

¹ Rohani Hospital Babol University Of Medical Science, Cardiology Department, Babol, Iran

² Rohani Hospital Babol University Of Medical Science, Department Of Interventional Cardiology, Babol, Iran

³ Rohani Hospital Babol University Of Medical Science, Department Of Cardiovascular Surgery, Babol, Iran

10. Title A rare complication of PCI Percutaneous Coronary Intervention that led the patient to CABG Coronary Artery Bypass Grafting

Salehi P. ¹, Alemzadeh Ansari M. ¹, Norouzi Z. ¹

¹ Rajaie Heart Center, Cardiology, Tehran, Iran

11. Novel distal accesses in the hand for percutaneous coronary angiography and intervention

Roghanidehkordi F. ¹, Hashemifard O. ¹, Sadeghi M.

¹, Mansouri R. ¹, Akbarzadeh M. ¹, Dehghani A. ², Akbari M. ³

¹ Isfahan University Of Medical Sciences, Cardiology, Isfahan, Iran

² Islamic Azad University, Nursing And Midwifery, Isfahan, Iran

³ Isfahan University Of Medical Sciences, Biostatistics, Isfahan, Iran

12. Study of Correlation between Vitamin D and Coronary Artery Calcification

Sajjadih Khajouei A. ¹, Sajjadih Khajouei H. ¹, Kasaii Z. ²

¹ Isfahan University Of Medical Sciences, Internal Medicine Department, Isfahan, Iran

² Isfahan University Of Medical Sciences, Pathology Department, Isfahan, Iran

13. Impact of Procaine Hydrochloride Versus Lidocaine in Cardioplegic Solution on Reperfusion Arrhythmia During Coronary Artery Bypass Graft Surgery

Sadeghi S. ¹, Austine N. ², Totonchi Z. ³, Bakhshandeh

H. ⁴, Hadavand N. ⁵, Alizadeh Ghavidel A. ⁶

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⁴ Rajaei Cardiovascular Medical And Research Center, Epidemiology, Tehran, Iran

⁵ Rajaei Cardiovascular Medical And Research Center, Clinical Pharmacy, Tehran, Iran

⁶ Rajaei Cardiovascular Medical And Research Center, Cardiac Surgery, Tehran, Iran

14. Resternotomy a single center experience

Salehi M. ¹, Bakhshandeh A. ¹, Rahmanian

Poster Presentation

M. ¹, Alemohammad M. ², Saberi K. ²

¹ Tums Imam Khomeini Hospital, Cardiac Surgery, Tehran, Iran

² Tums Imam Khomeini Hospital, Anesthesiology, Tehran, Iran

15. Exposure of electromagnetic field emitted by mobile phone on cardiac rhythm disorders of patients with Aortic valve replacement

Jargouei Esparti M. ¹, Hutter H. ¹, Mirmohammadsadeghi A. ², Kundi M. ¹

¹ Medical University Of Vienna, Centre For Public Health, Vienna, Austria

² Isfahan University Of Medical Sciences, Cardiovascular Surgery, Isfahan, Iran

16. The effect of topical use heparinized own blood on post operation blood loss in patient with open heart surgery a randomized controlled trial

Sobhanian K. ¹, Salehi M. ¹, Bakhshandeh A. ¹, Rahmanian M. ¹, Al E Mohamad M. ¹, Karamnezhad M. ¹

¹ Tehran University Of Medical Science, Cardiac Surgery, Tehran, Iran

17. Some factors associated with hospital mortality in adult patients undergoing open-heart surgery

Sobhanian K. ¹, Salehi M. ¹, Bakhshandeh A. ¹, Rahmanian M. ¹, Bakhtiari A. ², Al E Mohamad M. ¹, Kassani A. ³

¹ Tehran University Of Medical Sciencetums, Cardiac Surgery, Tehran, Iran

² Dezful University Of Medical Science, Emergency Medicine, Dezful, Iran

³ Dezful University Of Medical Science, Community Medicine, Dezful, Iran

18. A new method of sternal closuresternal closure with nylon tape

Sobhanian K. ¹, Salehi M. ¹, Al E Mohamad M. ¹, Kassani A. ²

¹ Tehran University Of Medical Sciencetums, Cardiac Surgery, Tehran, Iran

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19. The Effect of Rehabilitation Training as a noninvasive method in Patient Who Candidate for Heart Transplantation

Poster Presentation

Maleki Yazdi M. ¹, Fatolahi H. ²

¹ 1 Cardiothoracic Surgeon Cardiovascular Research Center Surgical Exercise Rehabilitation Clinic Tehran Iran, Exercise Rehabilitation Clinic Tehran Iran, Tehran, Iran

² Islamic Azad University Pardis Iran, Department Of Physical Education Pardis Branch Islamic Azad University Pardis Iran, Tehran, Iran

20. Prevention of Post-Operative Arrhythmias in Coronary Artery Bypass Graft Operations Use of Magnesium Sulfate

Rozbahani M. ¹, Bahremand M. ¹, Janjani P. ²

¹ Medicine School Kermanshah University Of Medical Sciences, Department Of Cardiology, Kermanshah, Iran

² Faculty Of Social Sciences Razi University, Department Of Psychology, Kermanshah, Iran

21. Optimizing venous drainage using a modified roller pump without oxygenator in surgical management of right heart diseases

Rahmanian M. ¹, Salehi M. ¹, Bakhshandeh A. ¹, Saberi K. ¹

¹ Tehran University Of Medical Sciences, Cardiothoracic Surgey Imam Khomeini Hospital, Tehran, Iran

22. A rare coronary artery variant super-dominant Left Anterior Descending coronary artery

Pouraliakbar H. ¹, Rezaeian N. ², Najafi H. ², Bayati P. ³, Khaki M. ²

¹ Shaheed Rajaei Cardiovascular Medical And Research Center, Department Of Radiology, Tehran, Iran

² Shaheed Rajaei Cardiovascular Medical And Research Center, Department Of Cardiovascular Medicine, Tehran, Iran

³ Shaheed Rajaei Cardiovascular Medical And Research Center, Department Of Cardiac Imaging, Tehran, Iran

23. Speckle Tracking Echocardiography Findings in Healthy Individuals with Fragmented QRS

Nikoo M. ¹, Abtahi F. ¹, Jamali Z. ¹

¹ Shiraz University Of Medical Sciences, Cardiology, Shiraz, Iran

24. Short-term Outcome of Patients with Infective Endocarditis A Single-center Prospective Study

Saberi K. ¹, Salehi M. ², Bakhshandeh A. ², Rahmanian M. ², Alemohammad M. ¹

Poster Presentation

¹ Tums Imam Khomeimi Complex, Anesthesiology,
Tehran, Iran

² Tums Imam Khomeimi Complex, Cardiac Surgery,
Tehran, Iran

25. Effect of Remote Ischemic Preconditioning on ischemic biomarkers in Coronary Artery Bypass Graft

Javaherforoosh Zadeh F. ¹

¹ Ahvaz Jundishapur University Of Medical Sciences,
Cardiac Anesthesia, Ahvaz, Iran

26. Comparison of invasive and noninvasive blood pressure measurement in patient's candidate to coronary artery bypass graft under cardiopulmonary bypass

Karami N. ¹, Hassani E. ¹

¹ Urmia University Of Medical Sciences, Department Of
Anesthesiology, Urmia, Iran

27. Evaluation of the tracheal tube cuff pressure changes during cardiac operations under cardiopulmonary bypass

Mahoori A. ¹, Karami N. ¹

¹ Urmia University Of Medical Sciences, Department Of
Anesthesiology, Urmia, Iran

28. Open suction compared to Closed Endotracheal Suction System A controlled randomized Clinical Trial

Alavi S. ¹, Babaei T. ¹, Ziyaeifard M. ¹, Bakhshandeh H. ²

¹ Rajaie Cardiovascular Medical And Research Center,
Anesthesiology, Tehran, Iran

² Rajaie Cardiovascular Medical And Research Center,
Epidemiology, Tehran, Iran

29. Comparison of acute normovolemic hemodilution effect on the amount of bleeding in the first 48 hours after coronary artery bypass grafting

Hasanpour Dargah M. ¹

¹ Ardabil University Of Medical Science, Anesthesiology,
Ardabil, Iran

30. New cardiology clinic conformation new horizon of research and patient care

Kojuri J. ¹, Kargar S. ¹, Rahmani M. ¹, Gholchinvafo

R. ², Ahmadi A. ¹, Mehdizade M. ¹, Heydaralizade R. ¹, Zamiri
B. ¹, Fatemian H. ¹, Akbari M. ¹

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Poster Presentation

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Shiraz, Iran

31. The inferior vena cava stent in a child with Budd-Chiari syndrome A case report

Mortezaeian H. ¹, Firouzi A. ¹, Jafari F. ¹

¹ Rajaie Cardiovascular Medical And Research Center,
Interventional Cardiology, Tehran, Iran

32. The association of serum vitamin D concentration and ventricular dysfunction among patients with acute coronary syndrome

Khademvatan K. ¹, Seyed Mohammadzad M. ², Yekta Z. ³, Hadizadeh O. ²

¹ Patient Safety Research Center Urmia University Of
Medical Sciences Urmia Iran, Patient Safety Research
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Urmia, Iran

² Urmia University Of Medical Sciences Urmia Iran,
Cardiology, Urmia, Iran

³ Urmia University Of Medical Sciences Urmia Iran,
Community And Preventive Medicine, Urmia, Iran

33. An attractive case of a vascular complication in a young man

Firouzi A. ¹, Aminbeidokhty A. ¹, Norouzi Z. ²

¹ Rajaie Cardiovascular Medical And Research Center,
Interventional Cardiology, Tehran, Iran

² Rajaie Cardiovascular Medical And Research Center,
Cardiac Rehabilitation, Tehran, Iran

34. Pericardial decompression syndrome

Bayanati M. ¹

¹ Madaen Hospital, Cardiology, Tehran, Iran

35. The role of vitamin D on the left ventricle ejection fraction in thalassemia major patients with cardiac hemosiderosis in children's hospital Tabriz 1395

Hiradfar A. ¹, Jamei Khosroshahi A. ², Hassanzadeh A. ³

¹ Children'S Hospital, Oncology Department, Tabriz, Iran

² Children'S Hospital, Pediatrics Cardiology Department,
Tabriz, Iran

³ Children'S Hospital, Pediatric Department, Tabriz, Iran

36. delayed induced heart failure in burn injury

Harati H. ¹, Momeni M. ¹, Amrollahi S. ¹

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¹ Shahid Motahari Burn Hospital, Icu, Tehran, Iran

37. Percutaneous Pulmonary Artery Balloon valvotomy

Ghaderian M. ¹, Ahmadi A. ¹

¹ Pediatric Cardiovascular Research Center Cardiovascular Research Institute Isfahan University Of Medical Sciences, Pediatric Cardiology, Isfahan, Iran

38. Comparison of 2 days oral Acetaminophen and oral Ibuprofen on the closure of patent ductus arteriosus PDA in premature neonates

Ghaderian M. ¹, Barekatin . ², Banazade A. ¹

¹ Pediatric Cardiovascular Research Center Cardiovascular Research Institute Isfahan University Of Medical Sciences, Pediatric Cardiology, Isfahan, Iran

² Pediatric Department Emam Hosein Hospital Isfahan University Of Medical Sciences Isfahan Iran, Neonatal Department, Isfahan, Iran

39. Aspirin response monitoring by impedance aggregometry in children with systemic-to-pulmonary shunts or PDA stent

Toktam Faghihi - # #

Toktam Faghihi - Tehran University of Medical Sciences Iran, Tehran

Keyhan Sayadpour Zanjani - Tehran University of Medical Sciences Iran, Tehran

Niloofer Torkan - Tehran University of Medical Sciences Iran, Tehran

Elahe Malekan Rad - Tehran University of Medical Sciences Iran, Tehran

Alireza Dehestani - Tehran University of Medical Sciences Iran, Tehran

40. Enteral Nutritional Support by Nurses and Related Factors in Intensive Care Patients

Babapour S. ¹, Esmaeili R. ², Esteki T. ³, Pourhoseingholi M. ⁴

¹ Imam Khomani Hospital, Master Of Critical Care Nursing, Freidonkenar Mazandaran, Iran

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⁴ Research Institute For Gastroenterology And Liver

Poster Presentation

Diseases Shahid Beheshti University Of Medical Sciences,
Associate Professor Of Biostatistics, Tehran, Iran

41. Internet of Medical Things IOMT Applications and Challenges

Nami M. 1, Saneipour Z. 2

1 Qiau, Electrical It And Computer Engineering, Qazvin,
Iran

2 Aja University, Besat Hospital, Tehran, Iran

42. Association between fear of falling and functional dependency in heart failure patients in 2018 Tehran-Iran

Beikverdi M. 1

1 Tehran University, Nursing Faculty, Tehran, Iran

43. Criteria of predicting veins thromboembolism

Abbasi Dolatabadi Z. 1, Sayadmansor M. 2, Zarei

Mahmoodabadi A. 3

1 Phd Professor Assistant Faculty Of Nursing Midwifery
Of Tehran University Of Medical Sciences, Faculty Of
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2 Emam Khomeini Hospital, Emergency Ward, Tehran,
Iran

3 Faculty Of Nursing Midwifery Of Tehran University Of
Medical Sciences, Faculty Of Nursing Midwifery Of
Tehran University Of Medical Sciences, Tehran, Iran

44. Oxygen therapy in patients with acute myocardial infraction the problem that is not yet solved

Poorahmadi F

45. Processes underlying concordance to treatment regimen A grounded theory study

Vahedparast H. 1, Mohammadi E. 2, Ahmadi F. 2

1 Bushehr University Of Medical Sciences, Nursing,
Bushehr, Iran

2 Tarbiat Modares University Tehran, Nursing, Tehran,
Iran

46. early extubation after congenital heart surgery narrative review

Eskandari S. 1, Jalaly P. 2

1 Shahid Beheshti University Of Medical Sciences,
Nursing And Midwifery Faculty, Tehran, Iran

Poster Presentation

2 Tabriz Branch Islamic Azad University, Medical School,
Tabriz, Iran

47. An evaluation of the effectiveness of social media-based training on satisfaction and anxiety of families of patients who are under Coronary artery bypass surgery at Intensive Care Unit ICU

Ershad S. 1

1 Rajae Hospital, Nursing, Tehran, Iran

48. Validity and Reliability of the professional communication skills of nurses Questionnaire

Tamimi T. 1

1 Bushehr University Of Medical Sciences, Department Of Anesthesiology Faculty Of Paramedicine, Bushehr, Iran

49. Evaluation of the Critical thinking in the nurses who work at the Intensive Care Units in hospitals of Universities of Medical Sciences

Dehghani H. 1, Dehghani K. 1

1 School Of Nursing Research Center For Nursing Midwifery Care Shahid Sadoughi University Of Medical Sciences Yazd Iran, Nursing, Yazd, Iran

50. Training of ECMO Nurses

Azizi B. 1

1 Shahid Faghihi Hospital, Cardiac Surgery, Shiraz, Iran

51. Teamwork in nursing of cardiac surgery

Safari Soltanabad A. 1

1 Emam Reza Hospital Mashhad, Cardiac Surgery, Mashhad, Iran

52. Preparation and spiritual Support of Patients and their families through the heart Transplant Process

Nasrizadeh Moghaddam S. 1

1 Dena Hospital, Cardiac Surgery, Shiraz, Iran

53. Supportive nursing cares of parents at the time of their child's death in the pediatric intensive care unit and during bereavement

Omidpoor M. 1

1 Dena Hospital, Cardiac Surgery, Shiraz, Iran

54. Reducing the anxiety in parents of children with congenital heart anomaly and its effect on the

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treatment process

Jamali M. 1, Gheysardoost M. 1

1 Dena Hospital, Cardiac Surgery, Shiraz, Iran

55. Hospitalization In the intensive care unit care of patient or family

Salman Dehkordi F. 1, Imanipour M. 2

1 Msc Student Of Intensive Care, Tehran University Of Medical Sciences, Tehran, Iran

2 Faculty Member Of Tehran University Of Medical Sciences, Tehran University Of Medical Sciences, Tehran, Iran

56. Wearable cardioverter-defibrillator for primary prevention of post-myocardial infarction sudden cardiac death

Mahdavi Shahri S. 1, Azimi M. 2, Saadati B. 1

1 Gonabad University Of Medical Sciences, Bohlool Hospital, Gonabad, Iran

2 Isfahan University Of Medical Sciences, Milad Hospital, Isfahan, Iran

57. 2018 American Heart Association focused update on advanced cardiovascular life support

Mahdavi Shahri S. 1, Saadati B. 1

1 Gonabad University Of Medical Sciences, Bohlool Hospital, Gonabad, Iran

58. Impact of Door to ECG on patients refer to the emergency department with chest pain

Zakerimoghdam M. 1, Javadinejad M. 1, Ahmadi S.

1, Tahmasvand M. 1, Seylani K. 1

1 Tehran University Of Medical Sciences nursing And Midwifery School, Critical Care Nursing, Tehran, Iran

59. Hospital Facilities at Home for Heart Failure Patients A cost-effectiveness study

Khaleghparast S. 1, Maleki A. 2, Taghavi S. 1, Amin A.

1, Maleki M. 1, Oveisi M. 1, Ghanbari B. 3, Hanifi Z. 1, Naderi N. 1

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2 Department Of Anesthesiology Hazrat Rasool Akram Hospital, Iran University Of Medical Sciences, Tehran, Iran

3 Gastrointestinal And Liver Disease Research Center Firoozgar Hospital, Iran University Of Medical Sciences,

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60. Assessment The Role of Nurses in Promoting Lifestyle in Patients with Heart Failure A Review Study

Pashaie S. 1, Hosseini M. 1, Pashaie S. 2

1 School Of Nursing And Midwifery, Shahid Beheshti University Of Medical Sciences, Tehran, Iran

2 Nursing Faculty, Aja University Of Medical Sciences, Tehran, Iran

61. Assessment of Factors Impacting the Quality of Life in Patients with Hypertension Systematic Review Literature

Pashaie S. 1, Hosseini M. 1, Pashaie S. 2

1 School Of Nursing And Midwifery, Shahid Beheshti University Of Medical Sciences, Tehran, Iran

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62. Guide line by JNC-8 in patients who referred to health centers survey of accumulation of hypertension treatment with last related to Fasa university of medical sciences 2017

Ordibehesht N. 1

1 School Of Nursing And Midwifery Estahban Azad University, Department Of Nursing, Shiraz, Iran

63. Evaluation of marital stress based on ejection fraction in patients with ischemic heart disease

Ghanbari Afra L. 1, Ghanbari Afra M. 2, Shahbazzpour J. 3

1 Kamkararabnia Hospital Qom University Of Medical Sciences, Qom University Of Medical Sciences, Qom, Iran

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3 School Of Nursing Midwifery, Qom University Of Medical Sciences, Qom, Iran

64. Catecholamines and broken heart syndrome Are catecholamines guilty With a look at nursing care

Parchami F. 1, Zakerimoghdam M. 1, Seylani K. 1

1 Tehran University Of Medical Sciences, School Of Nursing And Midwifery, Tehran, Iran

65. Vitamin E deficiency as a risk factor for cardiovascular diseases

Aghaei M

66. Coronary artery bypass graft on- pump off pump and renal failure

Parizad R. 1, Ghasemian Khojasteh Z. 2, Khezerloy Agdam N. 3, Taban Sadeghi M. 3, Mousavi Shabestary M. 2
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67. Case Report Prosthetic valve thrombosis with INR5

Ghorbani B. 1, Saberi K. 2, Brahamnezhad F. 1, Asgari P. 1
1 Tehran University Of Medical Sciences, Critical Care Nursing, Tehran, Iran
2 Tehran University Of Medical Sciences, Medicine, Tehran, Iran

68. Association Body mass index waist circumference and waist hip ratio with cardiovascular risk

Babapour S. 1, Hoseini Marzango S. 1
1 Imam Khomainsi Hospital, Master Of Critical Care Nursing, Freidonkenar Mazandaran, Iran

69. Reasons for the termination of pregnancy in hospital women with heartdisease in Shahid Madani Heart center in Tabriz

Pishnamaz Ahari N. 1, Imani S. 1, Yeganeh S. 1, Afshin Nia N. 1, Zareh F. 1
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70. Educational needs from the perspective of heart surgery patients

Parizad R. 1, Mousavi Shabestari M. 1
1 Student Research Committee And Faculty Of Nursing And Midwifery Tabriz University Of Medical Sciences Tabriz Iran, Nursing, Tabriz, Iran

71. Congenital heart disease abnormalities in East west of Azerbaijan in 2018 A new approach to improve the pregnant mother with heart problems

Imani S. 1, Ziya Sarabi P. 2, Pishnamaz Ahari N. 1, Pur Shahbazi Liqvan E. 1, Mojtahedi M. 3
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3 Tabriz Medical Science University, Azar Shahr Health Depatment, Azar Shahr, Iran

72. The effect of GanodermaLucidumMashroom on the heart vessels

Abootalebi Jahroomi H. 1

1 Bazaryabaniraniyanzamin, Hospital, Shiraz, Iran

73. Correlation between arterial and venous blood gases in patients with mechanical ventilation after intracranial surgery

Hoseini Marzango S. 1, Barzabadi Farahani Z. 2, Dabirian A. 2, Pourhoseingholi M. 3, Babapour S. 4

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74. The role of Vitamin C in the Prevention of Post operative Complication after Cardiac Surgery

Shirvani Y. 1, Yadegari M. 1, Hamadani K. 1, Biat R.

1, Mohamadi F. 1, Karami A. 1

1 Zanzan Univercity Of Medical Since, Ayatolah Mosavi Hospital, Zanzan, Iran

75. Carbon dioxide flushing before priming in cardiopulmonary bypass circuit

Maghsoudi Mehrani M. 1, Hasanzadeh A. 2, Haghverdi R. 3, Marzbankia M. 3, Moosaeifar S. 3

1 Alborz University Of Medical Sciences, Shahid Rajaei Hospital, Karaj, Iran

2 Tehran University Of Medical Sciences, Shariati Hospital, Tehran, Iran

3 Alborz University Of Medical Sciences, Shahid Rajaei Hospital, Karaj, Iran

76. Effect of Cardiopulmonary Bypass Machine on Serum Vitamin D3 Level in Pediatrics Open Heart Surgery review

Poster Presentation

Shefaat S. 1, Alikhani Boroujeni R. 2

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Medicine, Isfahan, Iran

2 Isfahan University Of Medical Sciences, Nursing,
Isfahan, Iran

77. Professionalism is a factor in maintaining a perfusionist society and promoting it

Salmani S. 1, Hemati M. 1

1 Valiasr Subspecialty Police Hospital, Heart Surgery,
Tehran, Iran

78. Chest pain in children

Rastgar Koutenaie F. ¹, Jahantigh Akbari N. ², Ali Rezaei O. ³

¹ Phd Student Of Iran University Of Medical Sciences,
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² Phd Student Of Shahid Beheshti University,
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79. The Effect Of Resistance Training RT In Heart Disease

Khosravian Arab T

80. The role of cardiac rehabilitation exercises on balance in post Coronary Artery Bypass Graft patients a review of the literature

Razeghi M. ¹

¹ Shiraz University Of Medical Science, Physiotherapy,
Shiraz, Iran

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Pradaxa[®] 150 mg BID provides superior
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H
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strokes

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(ROCKET-AF)



Pradaxa[®] 150 mg BID provides superior
protection against ischemic stroke*

I
Ischemic
strokes

Pradaxa[®] 150 mg BID
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Rivaroxaban 20/15 mg QD
(ROCKET-AF)



*versus well-controlled warfarin

Disclaimer: Individual patient characteristics in clinical trials vary.
Not a head-to-head comparison.

Reference:

1. Connolly SJ et al. *N Engl J Med.* 2009;361 (12):1139-1151.
2. Connolly SJ et al. *N Engl J Med.* 2010;363(19):1875-1876.
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نمایندگی ها و محصولات:



- ابزار جراحی عمومی، زنان و زایمان، ارولوژی، ENT، ...
- ابزار جراحی ارتوپدی و انواع ایمپلنتهای ارتوپدی زانو و لگن
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- ابزار جراحی مغز و اعصاب و کلیپس های آنوریسم
- انواع موتورهای جراحی برقی، بادی و شارژی
- انواع کوترها
- انواع سیستم های درون بین (لاپاروسکوپی، سینوسکوپی، توراوسکوپی، نورواندوسکوپی)
- کاتیتیر (سیستم های نگهداری و اتوکلاوکردن ابزار در CSR با قابلیت استریل نگه داشتن طولانی مدت شامل بسکت)



- نخ های جراحی عمومی و تخصصی
- لوازم مصرفی عمومی و تخصصی
- محصولات کار دیولوژی، استنت و بالون
- تجهیزات بیهوشی، ICU , CCU
- انواع محلولهای ضد عفونی دست، سطح، ابزار
- انواع لارنژیال ماسک
- دستگاه های همودیالیز نسل جدید مدل Dialog⁺
- دستگاه هموفیلتراسیون، همودیالیز و پلاسما تراپی پرتابل مدل Diapact CRRT
- دستگاه دیالیز چربی خون با روش H.E.L.P (Plasma Futura)



- چسبهای هموستاتیک برای جراحی های عروقی و مغز و اعصاب
- پودرهای هموستاتیک برای جراحی لاپاروسکوپی



- سیستم اکسیژن ساز، هوای فشرده، وکیوم مدیکال ساتنرال جهت مصارف بیمارستانی
- دستگاه اکسیژن ساز طبی پرتابل تک نفره
- گاز های طبی



- دستگاه تصفیه هوا، از بین برنده میکرو ارگانیسم های هوا، با تکنولوژی Bioxygen and Hepa
- برانکارد مخصوص انتقال بیمار ان واگیردار با قابلیت ایجاد فشار مثبت و منفی، مجهز به Hepa فیلتراسیون



- دستگاه امحاء زباله های بیمارستانی مناسب مراکز درمانی ۱۰۰ الی ۱۰۰۰ تختخوابی



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