

CASPIAN MEETING 2024



The 5th International Congenital And Structural Percutaneous Interventions Annual Meeting

CASPIAN Meeting 2024

CASPIAN Heart Foundation

in Collaboration with CSI

11-14 April. MASHHAD-IRAN

CASPIAN Congenital & Structural Chapter
CASPIAN Heart Failure-Device Chapter
CASPIAN Cardio-Oncology Chapter
CASPIAN Peripheral Interventions
CASPIAN Rhythm & LAA Chapter
CASPIAN Students Symposium

CASPIAN Stroke Interventions
CASPIAN Fetal Heart Chapter
CASPIAN Imaging Chapter
CASPIAN Nursing Chapter
CASPIAN Cardio-Genetic
CASPIAN Valve Chapter

📍 Congress Venue: Sepid Tower, Khaghani 12 St., Pirouzi Blvd., Mashhad_Iran
📍 CASPIAN Office: Paediatric and Congenital Heart Disease Dep Imam Reza Hospital, Mashhad_Iran
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11-14 April, 2024

Thursday, April 11, 2024

CASPIAN Meeting 2024, Program Sheet

Session Title: **CASPIAN Nursing Chapter, Patient Blood Management**

Room: Main Lecture Hall

Thursday, April 11, 2024

Moderators: Azita Chegini, Ali Boroujerdi Alavi

Panelists: Nazanin Moavenzadeh, Ameneh Ghanbari, Maryam Zadsar

Q&A Moderator (Facilitator): Saied Moushekaf

| Time | Title | Speaker/s | Min | Notes |
|-------------|--|---|-----|--------|
| 08:00-08:30 | Opening Welcome | Feridoun Noohi, Mahmoud M. Shabestari, Behzad Alizadeh, Nazanin Moavenzadeh | 15 | |
| 08:30-10:30 | What Happens to Blood into Contact with Outside Surfaces of Body | Sherri Ozawa, USA | 20 | online |
| | Establishing Patient Blood Management Program | Azita Chegini | 20 | |
| | Blood Salvage | Ali Boroujerdi Alavi | 20 | |
| | Massive Blood Transfusion | Ameneh Ghanbari | 20 | |
| | Discussion | | 25 | |
| 10:30-11:00 | COFFEE BREAK | | | |

CASPIAN Meeting 2024, Program Sheet

Session Title: **CASPIAN Nursing Chapter, Mechanical Circulatory Support Devices**

Room: Main Lecture Hall

Thursday, April 11, 2024

Moderators: Ali Boroujerdi Alavi, Nahid Zirak

Panelists: Ameneh Ghanbari, Majid Heydari Goodarzi, Farhad Samadieh, Raheleh Rahimi, S. Hossein Ahmadi Tafti

Q&A Moderator (Facilitator): Mohsen Yaghubi

| Time | Title | Speaker/s | Min | Notes |
|-------------|---|----------------------|-----|-------|
| 11:00-13:00 | Introduction of ECMO 1 | Ali Boroujerdi Alavi | 30 | |
| | Introduction of ECMO 2 | Ameneh Ghanbari | 30 | |
| | Component of ECMO | Ali Boroujerdi Alavi | 30 | |
| | How to Take Care of the Patient in ECMO | Ameneh Ghanbari | 30 | |
| 13:00-14:00 | LUNCH BOX | | | |

CASPIAN Meeting 2024, Program Sheet

Session Title: **CASPIAN Nursing Chapter, Device therapy in HF**

Room: Main Lecture Hall

Thursday, April 11, 2024

Moderators: Alireza Mohsenipour F., Abbasali Rafighdoust

Panelists: Zahra Zandi, Feysal Rahimpour, Sara Amini, Mohsen Yaghubi, Saied Moushekaf

Q&A Moderator (Facilitator): Mohammadsadegh Sheikhi

| Time | Title | Speaker/s | Min | Notes |
|-------------|---|------------------------|-----|-------|
| 14:00-16:00 | Cardiac Devices for Heart Failure; Types and Indications | Feysal Rahimpour | 30 | |
| | Nursing Management in Patient with Endocardial Pacemakers | Saied Moushekaf | 30 | |
| | Nursing Consideration in Imaging in Patient with Pacemakers | Mohammadsadegh Sheikhi | 30 | |
| | Nursing Management After AF Management | Zahra Zandi | 30 | |

CASPIAN Meeting 2024, Program Sheet**Session Title: CASPIAN Nursing Chapter, New Approaches in Management of HF****Room: Main Lecture Hall****Thursday, April 11, 2024****Moderators: Sara Amini, Zahra Kheirandish****Panelists: Mohammad Reza Naghibi, Parvaneh Kafshbani, Zohreh Mahmoudi, Alireza Mohsenipour F.****Q&A Moderator (Facilitator): Mohsen Yaghubi**

| Time | Title | Speaker/s | Min | Notes |
|--------------------|--|------------------------|------------|--------------|
| 16:30-18:30 | Management of Comorbidities | Monir Ramezani | 30 | |
| | Long Term Mechanical Circulatory Support | Sara Amini | 30 | |
| | How to Improve Monitoring of My Patient with HF | Aramesh Rezaiean | 30 | |
| | Risk Assessment and Prevention of Sudden Cardiac Death | Alireza Mohsenipour F. | 30 | |
| 16:00-16:30 | COFFEE BREAK | | | |

CASPIAN Heart Failure-Device

Session Title: **Some Interventions in Heart Failure**

Room: Congress Theater

Thursday, April 11, 2024

Moderators: Nasim Naderi

Panelists: Sepideh Taghavi, Farah Naghashzadeh, Hoda Rafiei, Mahmoud Hashemian

Q&A Moderator (Facilitator): Sara Amini

| Time | Title | Speaker/s | Min | Notes |
|--------------------|---|---------------------|-----|-------|
| 08:30-10:30 | Short Term MCS in Acute HF | Afsaneh Amiri | 20 | |
| | AFR in Advanced PH | Hoda Rafiei | 20 | |
| | Devices in Failing Fontan Circulation | Mohammad Mahdavi | 20 | |
| | Minimal invasive HF Support (Pacemaker, Cardiomems) | Arezoo Mohammadifar | 20 | |
| | AF Ablation in HF | Zohreh Mahmoudi | 20 | |
| | Discussion | | 20 | |
| 10:30-11:00 | COFFEE BREAK | | | |

CASPIAN Heart Failure-Device

Session Title: **LVAD and Heart Transplant in Advanced Heart Failure**

Room: Congress Theater

Thursday, April 11, 2024

Moderators: Farah Naghashzadeh

Panelists: Arezo Mohamadifar, Mohammad Mahdavi, Afsaneh Amiri, Abbasali Rafighdoust

Q&A Moderator (Facilitator): Arash Gholoubi

| Time | Title | Speaker/s | Min | Notes |
|-------------|---|---------------------------------|-----|-------|
| 11:00-13:00 | Durable LVAD | Sara Amini | 30 | |
| | HTx Listing in Adults | Parvaneh Kafshbani | 30 | |
| | HTx Listing in Children's | Mohammad Reza Naghibi | 30 | |
| | Debates in LVAD vs. HTx (Case Discussion) | Sepideh Taghavi Nasim Naderi | 30 | |
| 13:00-14:00 | LUNCH BOX | | | |

CASPIAN Cardio-Oncology

Session Title: CASPIAN Cardio-Oncology

Room: Congress Theater

Thursday, April 11, 2024

Moderators: Azin Alizade Asl, Mohammad Vaezi

Panelists: Amirhossein Emami, Mohsen Razavi, Kamran Roudini, Yasha Makhdoumi, Davood Khodaamorzideh, Alireza Bari

Q&A Moderator (Facilitator): Sara Forati

| Time | Title | Speaker/s | Min | Notes |
|-------------|---|-----------------------|-----|-------|
| 14:00-16:00 | Interventional Cardio-Oncology | Azin Alizade Asl | 20 | |
| | Multiple Myeloma | Mohammad Biglari | 20 | |
| | Cancer Associated Thrombosis & Embolism | Hoda Hakimian | 20 | |
| | Pericardial Disease in Malignancy | Maryam Mohseni Salehi | 20 | |
| | Hypertension in Cancer Patients | Azam Yalameh | 20 | |
| | Ventricular-Arterial Coupling in Cancer Related Therapies | Alireza Rostamzadeh | 10 | |
| | Discussion | | | 10 |
| 16:00-16:30 | <i>COFFEE BREAK</i> | | | |

CASPIAN Rhythm & LAA Chapter

Session Title: **CASPIAN Rhythm & LAA**

Room: Congress Theater

Thursday, April 11, 2024

Moderators: Mehdi Taherpour, Tevfik Karagoz

Panelists: Mohammadrafi Khorgami, Hashem Daneshsani, Feysal Rahimpour, Mehdi Hasanzadeh

Q&A Moderator (Facilitator): Mohammadrafi Khorgami

| Time | Title | Speaker/s | Min | Notes |
|-------------|---|-----------------------|-----|-------|
| 16:30-18:30 | New Update | Mehdi Taherpour | 15 | |
| | SICD: Past, Present, Future | Zahra Zandi | 15 | |
| | New Update | Mahdi Hasanzade | 15 | |
| | VT Guideline | Shabnam Madadi | 15 | |
| | Pediatric EP Interesting Case | Mohammadrafi Khorgami | 15 | |
| | Pediatric EP Interesting Case | Tevfik Karagoz | 15 | |
| | Long and Short QT Syndroms; How to Approach | Feysal Rahimpour | 15 | |
| | Discussion | | 15 | |

CASPIAN Peripheral Intervention

Session Title: **Aortic Intervention**

Room: Medical School

Thursday, April 11, 2024

Moderators: Bahram Mohebbi, Seyfollah Abdi

Panelists: Ali Mohammad Hajizeinali, Mahmoud M. Shabestari, Mohammad H. Saeed Modaghgheh

Q&A Moderator (Facilitator): Gholam Hossein Kazemzadeh

| Time | Title | Speaker/s | Min | Notes |
|-------------|------------------------|---------------------------|-----|-------|
| 08:30-10:30 | Aortic Dissection | Mahmoud M. Shabestari | 20 | |
| | EVAR in Short Neck AAA | Omid Shafe | 20 | |
| | Coarctation of Aorta | Parham Sadeghipour | 20 | |
| | Case Discussion | Gholam Hossein Kazemzadeh | 20 | |
| | TEVAR | Bahram Mohebbi | 20 | |
| | Case Discussion | Seyed Jamal Mousavi | 20 | |
| 10:30-11:00 | COFEE BREAK | | | |

CASPIAN Peripheral Intervention

Session Title: **Peripheral Intervention**

Room: Medical School

Thursday, April 11, 2024

Moderators: Bahram Mohebbi

Panelists: Omid Shafe, Gholam Hossein Kazemzadeh, Mohammad H. Saeed Modaghgheh, Majid Moeinei

Q&A Moderator (Facilitator): Seyed Jamal Mousavi

| Time | Title | Speaker/s | Min | Notes |
|--------------------|---|---------------------|-----|-------|
| 11:00-13:00 | BTK | Ali Eshraghi | 20 | |
| | Vessel Preparation in Occluded SFA Lesion | Omid Shafe | 20 | |
| | Retrograde Approach in PAD | Parham Sadeghipour | 20 | |
| | Aortoiliac Obstruction | Majid Moeinei | 20 | |
| | Tips & Tricks in Peripheral Intervention | Seyed Jamal Mousavi | 20 | |
| | Discussion | | 20 | |
| 13:00-14:00 | LUNCH BOX | | | |

CASPIAN Peripheral Intervention

Session Title: **Deep Vein Intervention**

Room: Medical School

Thursday, April 11, 2024

Moderators: Mahmoud M. Shabestari

Panelists: Mehrdad Aghdasipour, Ali Eshraghi, Parham Sadeghipour, Majid Moeinei

Q&A Moderator (Facilitator): Bahram Mohebbi

| Time | Title | Speaker/s | Min | Notes |
|-------------|---------------------|-----------------------|-----|-------|
| 14:00-16:00 | Post-Thrombotic | Mahmoud M. Shabestari | 20 | |
| | IVC-Iliac Stenting | Omid Shafe | 20 | |
| | IVC Filter | Parham Sadeghipour | 20 | |
| | Case Discussion | Bahram Mohebbi | 20 | |
| | IVC Reconstruction | Seyed Jamal Mousavi | 20 | |
| | Discussions | | | 20 |
| 16:00-16:30 | COFFEE BREAK | | | |

CASPIAN Peripheral Intervention

Session Title: **Superficial Vein Intervention**

Room: Medical School

Thursday, April 11, 2024

Moderators: Bahram Mohebbi

Panelists: Mehrdad Aghdasipour, Omid Shafe, Gholam Hossein Kazemzadeh, Seyed Jamal Mousavi

Q&A Moderator (Facilitator): Mohammad Vejdanparast

| Time | Title | presenter | Min | Notes |
|-------------|---|------------------------------|-----|-------|
| 16:30-18:30 | 1. Tips in Endovascular Management of Reticular Veins 2. Tips in Sclerotherapy | Mehrdad Aghdasipour | 20 | |
| | Management Update for Varicose Veins | Majid Moeinei | 20 | |
| | Special Considerations in the Management of Varicose Veins | Omid Shafe | 20 | |
| | Pelvic Congestion Syndrome | Bahram Mohebbi Ali Serati | 20 | |
| | Venous Ulcer Management | Seyed Jamal Mousavi | 20 | |
| | Discussions | | | 20 |

E-Poster Presentation (Nursing)

Session Title: **Nursing E-poster Presentation (Farhad screen)**

Room: **CASPAIN Longue**

Thursday, April 11, 2024

Moderators: **Akbar Molaei, Farhad Samadieh**

| Time | Title | Speaker/s | Min | Notes |
|-------------|--|-----------------------|-----|-------|
| 14:00-16:00 | Caregiving Challenges in Families of Children with Congenital Heart Disease: A Qualitative Study | Zahra Dalir | 20 | |
| | Guidelines of Family Support on Resuscitation in Pediatric Wards | Arezoo Ghavi | 20 | |
| | The Effect of Transitional Care Pathway on Re-Experiencing Symptoms and Readmission of Patients with Acute Coronary Syndrome | Amirreza Jamshidbeigi | 20 | |
| | Congenital Heart Disease in Pediatric Patients: Nursing Care Strategies | Farnoosh Tajik | 20 | |
| | Effectiveness of Virtual Reality-Based Nursing Interventions in Cardiovascular Disease Patients: A Systematic Review | Mitra Tavakolizadeh | 20 | |
| | Investigating the Importance of Pediatric and Neonatal Specialists; Awareness of the Value of Medical and Clinical Diagnostic Symptoms and Newborn Screening by Pulse Oximetry for the Early Diagnosis of Congenital Heart Diseases - A Review Article | Asma Asadian | 20 | |
| 16:00-16:30 | COFFEE BREAK | | | |

Friday. April 12, 2024

CASPIAN Congenital Chapter/CASPIAN Nursing Chapter

Session Title: **ASD Closure Beyond the Limits**

Room: Main Lecture Hall

Friday, April 12, 2024

Moderators: Shakeel A. Qureshi, Feridoun Noohi

Panelists: Mahmoud M. Shabestari, Seyfollah Abdi, Bharat Dalvi, Eustaquio Maria Onorato, Hossein Farshidi

Q&A Moderator (Facilitator): Hojjat Mortezaeian

| Time | Title | Speaker/s | Min | Notes |
|-------------|--|--|-----|--|
| 08:00-08:30 | Opening Welcome | | | |
| 08:30-10:30 | Trans-catheter ASD Closure; Echo Patient Selection | Maryam Moradian | 10 | |
| | ASD Closure in Small Children; Hopes & Fears | Keyhan Sayadpour Zanjani | 10 | |
| | ASD Closure in Multiple ASDs | Bharat Dalvi | 10 | |
| | ASD Closure in Rim Deficiency; Tips & Tricks | Bharat Dalvi | 10 | |
| | ASD Closure Elderly Patient | Eustaquio Maria Onorato, Italy | 10 | |
| | Live Case Transmission B-1 | Behzad Alizadeh, Hassan Birjandi, Zahid Amin. Echo: Sara Afshari | 30 | Cath Lab B- Imam Reza Hospital- Mashhad |
| | Live Case Transmission C-2 | Hamid Amoozegar, Tevfik Karagoz, Saeed Abtahi Echo: Leila Bigdelu | 30 | Cath Lab C- Imam Reza Hospital-Mashhad |
| | <i>Discussion</i> | | 10 | |
| 10:30-11:00 | COFFEE BREAK | | | |

CASPIAN Congenital Chapter

Session Title: **VSD Closure at The Borders**

Room: Main Lecture Hall

Friday, April 12, 2024

Moderators: Shakeel A. Qureshi, Eustaquio Maria Onorato

Panelists: Reza Derakhshan, Ramin Baghaei, Elnor Imanov, Majid Maleki

Q&A Moderator (Facilitator): Farshad Jafari

| Time | Title | Speaker/s | Min | Notes |
|-------------|--|---|-----|---|
| 11:00-13:00 | Device Selection for VSD Closure; How Can Echo Help? | Elaheh Malakan Rad | 10 | |
| | VSD Closure with Aortic Cups Prolapse; When to Close When Not to Close | Hojjat Mortezaeian | 10 | |
| | VSD Device Closure in Patients with PAH | Kothandam Sivakumar, India | 10 | Recorded File |
| | PMVSD Closure and Conduction Issues; When to Stop the Procedure, When to Continue? | Bharat Dalvi, India | 10 | |
| | How Small is too Small for VSD Device Closure | Norov Faridun, Tajikistan | 10 | |
| | Live Case Transmission B-3 | Behzad Alizadeh, Zahid Amin, Hassan Zamani, Echo: Sara Afshari | 30 | Cath Lab B- Imam Reza Hospital- Mashhad |
| | Live Case Transmission C-4 | Hasan Birjandi, Tevfik Karagoz, Hamidreza Ghaemi Echo: Leila Bigdelu | 30 | Cath Lab C- Imam Reza Hospital-Mashhad |
| | <i>Discussion</i> | | 10 | |
| 13:00-14:00 | LUNCH BOX | | | |

CASPIAN Structural Chapter

Session Title: **PFO & PVL Closure**

Room: Main Lecture Hall

Friday, April 12, 2024

Moderators: Zahid Amin, Eustaquio Maria Onorato

Panelists: Kazem Babazadeh, Aliakbar Zeinaloo, Alyyev Rejepmyrat, Norov Faridun, Kamal Khademvatani

Q&A Moderator (Facilitator): Soheyla Chamanian

| Time | Title | Speaker/s | Min | Notes |
|-------------|---|--|-----|---|
| 14:00-16:00 | PFO & Cryptogenic Stroke; When Should It be Closed? | Hossein Nazari | 10 | |
| | Complex PFO and How to Close it | Zahid Amin, USA | 10 | |
| | Are There Certain Patients with Migraine for Whom PFO Closure Should Be considered? | Eustaquio Maria Onorato, Italy | 10 | |
| | PFO and Syncope; Is There Any Relations? | Akbal Molaei | 10 | |
| | Severely Calcified Paravalvar Leak After TAVI; How to Close it? | Eustaquio Maria Onorato, Italy | 10 | |
| | Live Case Transmission B-5 | Mahmoud M. Shabestari, Bharat Dalvi, Ali Eshraghi, Echo: Farima Aminian | 30 | Cath Lab B- Imam Reza Hospital- Mashhad |
| | Live Case Transmission C-6 | Seyfollah Abdi, Shafeeq Mattummal, Ali Mohammad Hajizeinali Echo: Hedieh Alimi | 30 | Cath Lab C- Imam Reza Hospital- Mashhad |
| | <i>Discussion</i> | | 10 | |
| 16:00-16:30 | COFFEE BREAK | | | |

CASPIAN Structural Chapter

Session Title: **Coarctation of Aorta**

Room: Main Lecture Hall

Friday, April 12, 2024

Moderators: Shakeel A. Qureshi, Mohammad Ali Yousefnia

Panelists: Ramin Baghaei, Nima Mehdizadegan, Mohammad Mehdi Bagheri, Fakhroddin Hejazi, Seyed Mahmoud Meraji

Q&A Moderator (Facilitator): Sepideh Afzalnia

| Time | Title | Speaker/s | Min | Notes |
|-------------|--|---|-----|--|
| 16:30-18:30 | Coarctation of Aorta; How Much CTA Could Help? | Kiara Rezaei Kalantari | 10 | |
| | CoA Stent Technology and Their Uses in Different Cases | Shakeel A. Qureshi, UK | 10 | |
| | Coarctation of Aorta in Newborns; Intervention or Surgery? | Worakan Promphan, Thailand | 10 | Online |
| | Interrupted Aortic Arch Intervention; Tips and Tricks | Ata Firouzi | 10 | |
| | Coarctation, When Surgery is the First Line | Ramin Baghaei Tehrani | 10 | |
| | Live Case Transmission B-7 | Hojjat Mortezaeian, Shafeeq Mattummal, Hasan Birjandi, Echo: Farimah Aminian | 30 | Cath Lab B- Imam Reza Hospital- Mashhad |
| | Live Case Transmission C-8 | Farshad Jafari, Bharat Dalvi, Mohammad Reza Naghbi, Echo: Hedieh Alimi | 30 | Cath Lab c- Imam Reza Hospital-Mashhad |
| | Discussion | | 10 | |

CASPIAN Fetal Heart Chapter**Session Title: Fetal Circulation Assessment: Understanding Fetal Pathologies****Room: Congress Theater****Friday, April 12, 2024****Moderators: Ehsan Aghaei Moghadam****Panelists: Mohammadreza Sabri, Elaheh Malakan Rad, Paridokht Nakhostin Davari, Aliakbar Zeinaloo****Q&A Moderator (Facilitator): Fatemeh Tara**

| Time | Title | Speaker/s | Min | Notes |
|--------------------|---|------------------------|------------|--------------|
| 11:00-13:00 | Fetal Circulatory Definitions and Regulations | Tahmineh Tahouri | 20 | |
| | RBC Isoimmunizations | Soraya Saleh Gargari | 20 | |
| | Fetal Congestive Heart Failure | Kourosh Vahidshahi | 20 | |
| | Fetal Heart Rate Variability | Mohammad Taghi Majnoon | 20 | |
| | Placental Insufficiency: From Assessment to Prognosis | Salmeh Dadgar | 20 | |
| | Cardiac Assessment in Fetal Hydrops | Chehreh Mahdavi | 20 | |
| | Discussion | | | |
| 13:00-14:00 | LUNCH BOX | | | |

CASPIAN Fetal Heart Chapter

Session Title: **Fetal Venous Assessment: A Key to Unknown**

Room: Congress Theater

Friday, April 12, 2024

Moderators: Mohammadreza Sabri

Panelists: Ehsan Aghaei Moghadam, Hassan Mottaghi Moghaddam, Hasan Birjandi, Soraya Saleh Gargari

Q&A Moderator (Facilitator): Mohammad Reza Naghibi

| Time | Title | Speaker/s | Min | Notes |
|-------------|--|-----------------------|-----|-------|
| 14:00-16:00 | Anatomical Embryology | Kambiz Keshavarz | 20 | |
| | Anomalies of UV | Nooshin Eshraghi | 20 | |
| | Systemic Evaluation of Fetal Venous System | Nafise Saedi | 20 | |
| | Complex Venous Malformations in CHDS | Mohammad Reza Naghibi | 20 | |
| | Anomalies of DV | Mojtaba Gorji | 20 | |
| | Anatomical Embryology | Kambiz Keshavarz | 20 | |
| | <i>Discussion</i> | | | |
| 16:00-16:30 | COFFEE BREAK | | | |

CASPIAN Fetal Heart Chapter

Session Title: CASPIAN Fetal Heart Chapter

Room: Congress Theater

Friday, April 12, 2024

Moderators: Avis Tabib

Panelists: Saeed Abtahi, Ehsan Aghaei Moghadam, Maryam Moradian, Parichehr Pouransari

Q&A Moderator (Facilitator): Hassan Zamani

| Time | Title | Speaker/s | Min | Notes |
|-------------|---|-----------------------|-----|-------|
| 16:30-18:30 | Brain: A Mirror to the Heart | Salmeh Dadgar | 20 | |
| | Situs Definition in Fetus | Ehsan Aghaei Moghadam | 20 | |
| | Sonographic Dating and Biometry | Parichehr Pouransari | 20 | |
| | Cardiac Behavior in IUGR: Arterial and Venous Doppler Waveforms | Zahra Panahi | 20 | |
| | Pitfalls in Fetal Cardiac Assessment | Maryam Moradian | 20 | |
| | Extracardiac Malformations Associated with CHDS | Fahime Ghotbizadeh | 20 | |
| | Discussion | | | |

CASPIAN Meeting 2024, Program sheet

Session Title: **CASPIAN Nursing Chapter, CHDs in Emergency Room**

Room: Medical School

Friday, April 12, 2024

Moderators: Nazanin Moavenzadeh

Panelists: Raheleh Rahimi, Saied Moushekaf, Monir Ramezani, Alireza Mohsenipour

Q&A Moderator (Facilitator): Aramesh Rezaiean

| Time | Title | Speaker/s | Min | Notes |
|-------------|--|----------------------|-----|-------|
| 11:00-13:00 | Hot Researches in Cardiogenic Shock Management | Elahe Ghaebi Motlagh | 30 | |
| | Challenging Case of Cardiogenic Shock | Alireza Mohsenipour | 30 | |
| | Myocarditis and Beyond | Aramesh Rezaiean | 30 | |
| | Challenging Case of Myocarditis | Mohsen Yaghubi | 30 | |
| 13:00-14:00 | LUNCH BOX | | | |

CASPIAN Meeting 2024, Program sheet

Session Title: **CASPIAN Nursing Chapter, Kidney Concept in Cardiac Surgery; A Challenge or An Opportunity**

Room: Medical School

Friday, April 12, 2024

Moderators: Mohsen Yaghubi

Panelists: Ameneh Ghanbari, Alireza Moradi, Farhad Gorjipoor, Farhad Samadieh

Q&A Moderator (Facilitator): Alireza Mohsenipour F.

| Time | Title | Speaker/s | Min | Notes |
|-------------|---|------------------|-----|-------|
| 14:00-16:00 | Cardiac Surgery Associated Acute Kidney Injury What is the Main Problem? | Mohsen Yaghubi | 30 | |
| | Intra-operative ECC interventions, CUF or MUF? | Ameneh Ghanbari | 30 | |
| | SLED or CRRT; Which one is the Effective Strategy? | Alireza Moradi | 30 | |
| | What are the New Evidences and Challenges? | Farhad Gorjipoor | 30 | |
| 16:00-16:30 | COFFEE BREAK | | | |

CASPIAN Meeting 2024, Program sheet

Session Title: **CASPIAN Nursing Chapter, Sedation in HF**

Room: Medical School

Friday, April 12, 2024

Moderators: Hadi Feizollahzadeh

Panelists: Alireza Sedaghat, Nahid Zirak, Mohsen Yaghubi, Hosein Akhavan

Q&A Moderator (Facilitator): Alireza Moradi

| Time | Title | Speaker/s | Min | Notes |
|-------------|--|---------------------|-----|-------|
| 16:30-18:30 | Preoperative Management in Heart Failure in Patients | Raheleh Rahimi | 30 | |
| | Intraoperative Management in Heart Failure in Patients | Hadi Feizollahzadeh | 30 | |
| | Usefulness of Dexmedetomidine for Sedation in HF | Hosein Akhavan | 30 | |
| | Non-Pharmacological Methods of Sedation in HF | Raheleh Rahimi | 30 | |

Saturday, April 13, 2024

CASPIAN Valve Chapter

Session Title: **TAVI**

Room: Main Lecture Hall

Saturday, April 13, 2024

Moderators: Shahram Lotfi, Javad Kojuri

Panelists: Hassan Aghajani, Mohammad Hasan Namazi, Ali Heydari Bakavoli, Hassan Kalantar Motamed, Hamidreza Pouraliakbar

Q&A Moderator (Facilitator): Ali Eshraghi

| Time | Title | Speaker/s | Min | Notes |
|-------------|--|---|-----|--|
| 08:30-10:30 | TAVI CTA Planning; What the Heart Team Needs to Know | Saeed Mirsadraee, UK | 10 | |
| | TAVI in low-risk Patient with Severe AS | Neda Salehi, USA | 10 | online |
| | Echo Role after TAVI | Ali Hamedanchi, Germany | 10 | |
| | TAVI; Which Patient Which Valve? | Shafeeq Mattummal, India | 10 | |
| | Learning TAVI in Bicuspid Aortic Valve | Shahram Lotfi, Germany | 10 | |
| | Live Case Transmission B-9 | Seyfollah Abdi, Mohammad Sarraf, Mahmoud M. Shabestari Echo: Hoorak Pourzand | 30 | Cath Lab B- Imam Reza Hospital-Mashhad |
| | Live Case Transmission C-10 | Ali Mohammad Hajizeinali, Ata Firouzi, Mahmoud M. Shabestari, Echo: Leila Bigdelu | 30 | Cath Lab C- Imam Reza Hospital-Mashhad |
| | Discussion | | 10 | |
| 10:30-11:00 | COFFEE BREAK | | | |

CASPIAN Valve Chapter

Session Title: **PPVI**

Room: Main Lecture Hall

Saturday, April 13, 2024

Moderators: Zahid Amin

Panelists: Hamid Amoozegar, Ahmad Ali Amirghofran, Bharat Dalvi, Shafeeq Mattummal

Q&A Moderator (Facilitator): Mohammadreza Shahami

| Time | Title | Speaker/s | Min | Notes |
|--------------------|--|--|-----|--|
| 11:00-13:00 | PPVI Timing; What Criteria? Which Imaging Modality? | Phuoc Duong, UK | 10 | online |
| | PPVI in Different Subsets of TOF | Bharat Dalvi, India | 10 | |
| | Alterra Pre-Stent and Harmony Valve for Large RVOT | Zahid Amin, USA | 10 | |
| | Minimal Invasive Surgeries in Congenital Heart Disease | Ahmad Ali Amirghofran | 10 | |
| | PPVI and Coronary Concerns | Hojjat Mortezaeian, Iran | 10 | |
| | Live Case Transmission B-11 | Seyfollah Abdi, Shakeel A. Qureshi, Behzad Alizadeh, Echo: Hoorak Pourzand | 30 | Cath Lab B- Imam Reza Hospital-Mashhad |
| | Live Case Transmission C-12 | Mahmoud M. Shabestari, Kothandam Sivakumar, Ata Firouzi, Hassan Birjandi, Echo: Leila Bigdelu | 30 | Cath Lab C- Imam Reza Hospital-Mashhad |
| | Discussion | | 10 | |
| 13:00-14:00 | LUNCH BOX | | | |

CASPIAN Valve Chapter

Session Title: **Mitral Interventions**

Room: Main Lecture Hall

Saturday, April 13, 2024

Moderators: Ata Firouzi, Azin Alizadeh Asl

Panelists: Davood Kazemi Saleh, Mohammad Abbasi. T, Mohammad Javad Alemzadeh, Alireza Khosravi Farsani

Q&A Moderator (Facilitator): Seyed Mohammad Hassan Adel

| Time | Title | Speaker/s | Min | Notes |
|-------------|---|---|-----|---|
| 14:00-16:00 | MV-TEER: Tips and Tricks in Echo Guidance | Ali Hamedanchi, Germany | 10 | |
| | CT Assessment for Mitral Valve Interventions; What Heart Team Needs to Know | Saeed Mirsadraee, UK | 10 | |
| | Trans-septal Approach for Structural Heart Procedure | Mohammad Sarraf, USA | 10 | |
| | Mitral TEER, Step by Step | Mohammad Sarraf, USA | 10 | |
| | Minimally Invasive Mitral Valve Surgery | Saeid Hosseini | 10 | |
| | Live Case Transmission B-13 | Seyfollah Abdi, Mahmoud M. Shabestari, Shahram Lotfi Echo: Hedieh Alimi | 50 | Cath Lab B- Imam Reza Hospital- Mashhad |
| | Discussion | | 20 | |
| 16:00-16:30 | COFFEE BREAK | | | |

CASPIAN Valve Chapter

Session Title: **Tricuspid Interventions**

Room: Main Lecture Hall

Saturday, April 13, 2024

Moderators: Behzad Alizadeh, Ahmad Ali Amirghofran

Panelists: Mojtaba Salarifar, Mohammad Alidousti, Yaser Jenab, Ehsan Khalilipour, Maryam Mehrpouya

Q&A Moderator (Facilitator): Mohammad Vejdanparast

| Time | Title | Speaker/s | Min | Notes |
|--------------|---|--|-----|---|
| 16:30-18:30 | Echo in TV-TEER; 10 Critical Points in 10 Minutes | Ali Hamedanhi, Germany | 10 | |
| | Tricuspid ViV Implantation | Zahid Amin, USA | 10 | |
| | Tricuspid Valve Repair and Replacement | Mohammad Sarraf, USA | 10 | |
| | Minimally Invasive Tricuspid Surgeries | Ahmad Ali Amirghofran | 10 | |
| | Existing and Future Tricuspid Technologies | Horst Sievert, Germany | 10 | |
| | Live Case Transmission B-14 | Seyfollah Abdi, Mahmoud M. Shabestari, Hojjat Mortezaeian Echo: Sara Afshar | 50 | Cath Lab B- Imam Reza Hospital- Mashhad |
| | Discussion | | 20 | |
| 19:30 | <i>Social Dinner</i> | | | |

| CASPIAN Complications & Complex Intervention | | | | |
|--|---|--------------------------|-----|-------|
| Room: Congress Theater | | | | |
| Saturday, April 13, 2024 | | | | |
| Moderators: Bharat Dalvi, Aliakbar Zeinaloo | | | | |
| Panelists: Elnor Imanov, Mehrdad Sadeghi O., Begench H Annayev | | | | |
| Q&A Moderator (Facilitator): Zahid Amin | | | | |
| Time | Title | Speaker/s | Min | Notes |
| 08:30-10:30 | Hematuria During the Right Heart Cath: Renal perforation due to May-Thurner Syn | Yaser Jenab | 15 | |
| | Pulmonary ViV in Complex Situation | Hamid Amoozegar | 15 | |
| | A Complicated Case with CoA Intervention | Hojjat Mortezaeian | 15 | |
| | Guiding Catheter Tip Separation During Balloon Valvoplasty | Farshad Jafari | 15 | |
| | VSD Device Embolization | Hamidreza Ghaemi | 15 | |
| | A Case of Access Complication | Keyhan Sayadpour | 15 | |
| | My Nightmare Case in CathLab; Never Lose the Wire Position | Ibrahim Cansaran Tanidir | 15 | |
| | Femoral Artery Injury During Embolized ASD Device Retrieval | Mehdi Ghaderian | 15 | |
| 10:30-11:00 | <i>COFFEE BREAK</i> | | | |

CASPIAN Imaging Chapter

Session Title: **Advanced Structural Echo; A Case Base Workshop**

Room: Congress Theater

Saturday, April 13, 2024

Moderators: Ali Hamedanchi, Hoorak Poorzand

Panelists: Azin Alizadeh Asl, Sepideh Afzalnia, Maryam Shojaeifard, Zahra Savand Roomi, Maryam Moshkani F.

Q&A Moderator (Facilitator): Hoorak Poorzand

| Time | Title | Speaker/s | Min | Notes |
|-------------|-------------------|--------------------|-----|-------|
| 11:00-13:00 | Case Presentation | Ali Hamedanchi | 20 | |
| | Case Presentation | Azin Alizadeh Asl | 20 | |
| | Case Presentation | Maryam Shojaeifard | 20 | |
| | Case Presentation | Zahra Savand Roomi | 20 | |
| | Case Presentation | Hoorak Poorzand | 20 | |
| | Discussion | | 20 | |
| 13:00-14:00 | LUNCH BOX | | | |

CASPIAN Congenital Chapter

Session Title: Coronary Fistula

Room: Congress Theater

Saturday, April 13, 2024

Moderators: Shakeel A. Qureshi, Do Nguyen Tin

Panelists: Kiara Rezaei Kalantari, Seyed Mahmoud Meraji, Paridokht Nakhostin Davari, Mohammad Mehdi Bagheri

Q&A Moderator (Facilitator): Kazem Babazadeh

| Time | Title | Speaker/s | Min | Notes |
|-------------|--|------------------------|-----|-------|
| 14:00-16:00 | CTA for Coronary Fistula; How Much is It Crucial for the Procedure | Kiara Rezaei Kalantari | 15 | |
| | Coronary Artery Fistula Occlusion from LMCA to LAA | Hamidreza Ghaemi | 15 | |
| | Coronary Artery Fistula Closure – Challenges | Shakeel A Qureshi, UK | 15 | |
| | Complications of Catheter Closure | Do Nguyen Tin, Vietnam | 15 | |
| | Coronary Cameral Fistula Closure; Tips in Device Selection | Hamid Amoozegar | 15 | |
| | Congenital Coronary Artery Abnormalities & Surgical Repair | Ramin Baghaei | 15 | |
| | Discussion | | | 30 |

CASPIAN Imaging ChapterSession Title: **CTA Valve Planning**

Room: Congress Theater

Saturday, April 13, 2024

Moderators: Hamidreza Pouraliakbar, Saeed Mirsadraee

Panelists: Kiara Rezaei Kalantari, Phuoc Duong, Mahmoud Tabandeh, Golnaz Houshmand

Q&A Moderator (Facilitator): Ali Heydari Bakavoli

| Time | Title | Speaker/s | Min | Notes |
|--------------------|--|------------------------|-----|-------|
| 16:30-18:30 | CTA in TAVR; A General Overview | Ali Heydari Bakavoli | 15 | |
| | CTA in Bicuspid Aortic Valve; The Key Points for TAVR | Faezah Tabesh | 15 | |
| | CT Assessment of TAVR Complications | Saeed Mirsadraee, UK | 15 | |
| | CT Assessment of Aortic ViV | Hamidreza Pouraliakbar | 15 | |
| | CT Assessment of the Mitral ViV and Mitral Valve in Ring | Saeed Mirsadraee, UK | 15 | |
| | CTA in PPVI, The Key Points to Be Considered | Phuoc Duong, UK | 15 | |
| | Complex Cases of TAVR, Case Transmission and Discussion | Saeed Mirsadraee, UK | 15 | |
| | Discussion | | 15 | |
| 16:00-16:30 | COFFEE BREAK | | | |

| EKG Lab | | | | |
|--|--------------|------------------------------------|-----|-------|
| Session Title: EKG Lab | | | | |
| Room: Medical School | | | | |
| Saturday, April 13, 2024 | | | | |
| Moderators: Mohammad Vejdandarast, Sara Rezaei | | | | |
| Time | Title | Speaker/s | Min | Notes |
| 08:30-10:30 | EKG Lab | Mohammad Vejdandarast, Sara Rezaei | 90 | |
| | Discussion | | 30 | |
| 10:30-11:00 | COFFEE BREAK | | | |

| CXR Lab | | | | |
|--|------------------------|------------------|-----|-------|
| Session Title: CXR Tips in Cardiology | | | | |
| Room: Medical School | | | | |
| Saturday, April 13, 2024 | | | | |
| Moderators: Seyyed Reza Miri | | | | |
| Time | Title | Speaker/s | Min | Notes |
| 11:00-13:00 | CXR Tips in Cardiology | Seyyed Reza Miri | 90 | |
| | Discussion | | 30 | |
| 13:00-14:00 | LUNCH BOX | | | |

Heart Dissection Lab

Session Title: **Heart Dissection Lab**

Room: Medical School

Saturday, April 13, 2024

Moderators: Zahid Amin, Bharat Dalvi

Panelists: Mohammad Abbasi T., Mohammadreza Mirzaaghayan, Mahmoud Hosseinzadeh Maleki

Q&A Moderator (Facilitator): Ehsan Jamshidian

| Time | Title | Speaker/s | Min | Notes |
|--------------------|-----------------------------|--|-----|-------|
| 14:00-16:00 | Heart Dissection Lab | Zahid Amin, Bharat Dalvi, Mohammad Abbasi T., Mohammadreza Mirzaaghayan, Mahmoud Hosseinzadeh Maleki, Ehsan Jamshidian | 90 | |
| | Discussion | | 30 | |
| 16:00-16:30 | COFFEE BREAK | | | |

**E-Poster Presentetion
Farhad Screen**

Session Title: E-Poster Presentation

Room: CASPIAN LOUNGE

Saturday, April 13, 2024

Moderators: Eustaquio Maria Onorato, Mohammadreza Sabri

| Time | Title | Presenter | Min |
|--------------------|---|---------------------------|------------|
| 08:30-10:30 | Association of Cardiovascular Risks and Blood Biomarkers in Children with CKD Undergoing Dialysis | Hassan Mottaghi Moghaddam | 20 |
| | Correlation between Patent Foramen Ovale and Syncope | Akbar Molaei | 20 |
| | Brugada Pattern is Significantly Associated with Opium: Results from MASHHAD Cohort Study | Sara Saffar Soflaei | 20 |
| | Comparison of Efficacy and Adverse Effects of Adenosine and Verapamil in Patients with PSVT | Setareh Tavakkoli Jebelli | 20 |
| | An experience on unbalanced atrioventricular septal defects in a tertiary center | Hakime Ghadiri | 20 |
| | Discussion | | 20 |
| 10:30-11:00 | COFFEE BREAK | | |

**CASPIAN Café
Farhad Screen**

Session Title: CASPIAN Cafe

Room: CASPIAN LONGUE

Saturday, April 13, 2024

Moderators: Eustaquio Maria Onorato, Keyhan Sayadpour

| Time | Title | Presenter | Min |
|--------------------|--|---------------------|------------|
| 11:00-13:00 | Caval Valve Implantation (CAVI): Procedural planning in a Complex case | Mohammad Alidousti | 15 |
| | Transhepatic Access for Percutaneous Mitral Balloon Commissurotomy with Dextrocardia and Inferior Vena Cava Interruption | Yaser Jenab | 15 |
| | VSD Closure by Retrograde Method in 12 Cases Compared with Antigrade Method | Reza Derakhshan | 15 |
| | Tavi in Bicuspid Severely Calcified Aortic Valve: Vienna Aortic Self-Expandable Transcatheter Valve Experience | Yaser Jenab | 15 |
| | Trans-Catheter Pulmonary Valve in Valve Implantation: Experience with Meril Myval Balloon Expandable Valve | Mohammad Alidousti | 15 |
| | MAPCA Dissection | Shirin Sadat Ghiasi | 15 |
| | Bilateral PDA Stenting in Pulmonary Atresia and Non-Confluent PA Branches | Nazanin Khadem | 15 |
| | Coronary Cameral Fistula Residual Devise Closure | Zahra Shaye | 15 |
| 13:00-14:00 | LUNCH BOX | | |

**E-Poster Presentetion
Farhad Screen**

Session Title: E-Poster Presentation

Room: CASPIAN LONGUE

Saturday, April 13, 2024

Moderators: Bharat Dalvi, Behzad Alizadeh

| Time | Title | Presenter | Min |
|--------------------|--|---------------------------|------------|
| 14:00-16:00 | Evaluation of Echocardiographic Abnormalities in Children with End-Stage Renal Disease (CKD Stage 5): A Single-Center Experience | Shirin S. Ghiasi | 20 |
| | Kommerell's Diverticulum in Children: A Single Center Experience | Helia Parandavar | 20 |
| | Vascular Ring in Children: A Single Center Experience | Behnaz Baradaran Sirjani | 20 |
| | Right Aortic Arch in Pediatric: A Single Center Experience | Hassan Mottaghi Moghaddam | 20 |
| | Percutaneous Pulmonary Valve Implantation Complications | Ahmadreza Mashreghi | 20 |
| | Discussion | | 20 |
| 10:30-11:00 | COFFEE BREAK | | |

CASPIAN Café
Farhad Screen

Room: CASPIAN LONGUE

Saturday, April 13, 2024

Moderators: **Do Nguyen Tin, Hojjat Mortezaeian**

| Time | Title | Presenter | Min |
|-------------|---|--------------------------|-----|
| 16:30-18:30 | Hemoptysis from Collateral Arteries 15 Years after a Gleen Shunt Operation | Zohre Fatemi | 15 |
| | Assessment of One Anticoagulant Clinic Efficiency in Shiraz Concerning the Management of Warfarin | Zahra Kheirandish | 15 |
| | Complicated TAVI in an Old Patient | Alireza Khosravi Farsani | 15 |
| | Large Patent Ductus Arteriosus Transcatheter Closure Challenges: Five Case Reports of Device Displacement | Farshad Jafari | 15 |
| | Nightmare in a Case of CoA intervention | Ata Firouzi | 15 |
| | Retrograde PTA of Popliteal Artery | Sirus Vosughi | 15 |
| | Percutaneous Closure of Secundum Type Atrial Septal Defect in Young Childhood | Akbar Molaei | 15 |
| | <i>Complicated PDA Stent</i> | Afrouz Alipour | 15 |
| 16:00-16:30 | COFFEE BREAK | | |

Sunday, April 14, 2024

| CASPIAN Congenital Chapter | | | | |
|---|--|--|-----|---|
| Session Title: PDA & Collateral Interventions | | | | |
| Room: Main Lecture Hall | | | | |
| Sunday, April 14, 2024 | | | | |
| Moderators: Mahmoud M. Shabestari, Akbar Molaei | | | | |
| Panelists: Seyed Mahmoud Meraji, Aliakbar Zeinaloo, Sepideh Afzalnia, Arash Gholoubi, Hassan Zamani | | | | |
| Q&A Moderator (Facilitator): Mohammad Reza Edraki | | | | |
| Time | Title | Speaker/s | Min | Notes |
| 08:30-10:30 | PDA Stenting in Patients with Absent LPA | Mohammad Reza Edraki | 10 | |
| | TEVAR; Using a Non-Touch Exclusion Technique for Large PDAs | Yaser Jenab | 10 | |
| | Closure of Venous and Arterial Collaterals: Tips and Tricks | Hamid Amoozegar | 10 | |
| | Closure of Porto-Systemic Shunt in Patient with Pulmonary AV Fistula | Keyhan Sayadpour | 10 | |
| | PDA Closure in Premies | Tevfik Karagoz | 10 | |
| | Live Case Transmission B-15 | Zahid Amin, Behzad Alizadeh, Mohammad Reza Naghibi Echo: Farima Aminian | 30 | Cath Lab B- Imam Reza Hospital- Mashhad |
| | Live Case Transmission C-16 | Ibrahim Cansaran Tanidir, Mehdi Ghaderian, Nima Mehdizadegan Echo: Maryam Moradian | 30 | Cath Lab C- Imam Reza Hospital-Mashhad |
| | Discussion | | 10 | |
| 10:30-11:00 | COFFEE BREAK | | | |

CASPIAN Congenital Chapter

Session Title: **TOF and Palliation Strategies**

Room: Main Lecture Hall

Sunday, April 14, 2024

Moderators: Shakeel A. Qureshi, Bharat Dalvi

Panelists: Mohammad Ali Yousefnia, Hassan Mottaghi Moghddam, Hassan Zamani, Mohammadreza Sabri, Mohammad Abbasi

Q&A Moderator (Facilitator): Hamidreza Ghaemi

| Time | Title | Speaker/s | Min | Notes |
|-------------|--|---|-----|---|
| 11:00-13:00 | CTA in TOF; Where and How Much Necessary? | Golnaz Houshmand | 10 | |
| | PDA vs RVOT Stent; When I Do PDA Stent | Ibrahim Cansaran Tanidir, Turkey | 10 | |
| | PDA vs RVOT Stent; When I Do RVOT stent | Do Nguyen Tin, Vietnam | 10 | Online |
| | TOF; Pulmonary Artery and Bifurcation Stenting | Hassan Birjandi | 10 | |
| | Early Surgical Repair; Hopes and Fears | Mahmoud Hosseinzadeh Maleki | 10 | |
| | Live Case Transmission B-17 | Zahid Amin, Behzad Alizadeh, Nima Mehdizadegan Echo: Farima Aminian | 30 | Cath Lab B- Imam Reza Hospital- Mashhad |
| | Live Case Transmission C-18 | Ibrahim Cansaran Tanidir, Mohammad Mehdi Bagheri, Hojjat Mortezaeian Echo: Maryam Moradian | 30 | Cath Lab c- Imam Reza Hospital-Mashhad |
| | Discussion | | 10 | |
| 13:00-14:00 | LUNCH BOX | | | |

| CASPIAN Stroke Interventions | | | | |
|--|---|-------------------------|-----|-------|
| Session Title: CASPIAN Stroke Interventions | | | | |
| Room: Congress Theater | | | | |
| Sunday, April 14, 2024 | | | | |
| Moderators: Payam Sasannejad, Humain Baharvahdat | | | | |
| Panelists: Kavian Ghandehari, Hossein Mirbolouk, Leila Hezarkhani Afshar | | | | |
| Q&A Moderator (Facilitator): Hossein Mirbolouk | | | | |
| Time | Title | Speaker/s | Min | Notes |
| 08:30-10:30 | Mechanical Thrombectomy for Acute Ischemic Stroke: Guidelines and New Trials | Pouria Moshayedi | 10 | |
| | Angiosuite Setup and Patients' Selection for Mechanical Thrombectomy in Acute Ischemic Stroke | Reza Gorji | 10 | |
| | Thrombolysis and Mechanical Thrombectomy for Acute Ischemic Stroke | Ariobarzan Rahmatian | 10 | |
| | Aspiration Versus Stentrievial Techniques for Mechanical Thrombectomy | Hossein Mirbolouk | 10 | |
| | Mechanical Thrombectomy in Acute Distal Vessel Occlusion | Feizollah Ebrahimnia | 10 | |
| | Mechanical Thrombectomy for Acute Ischemic Stroke Following Cardiac Intervention | Leila Hezarkhani Afshar | 10 | |
| | Complications of Mechanical Thrombectomy in Acute Ischemic Stroke | Sajad Najafi | 10 | |
| | Results of Mechanical Thrombectomy in Mashhad | Farid Qoorchi Seraj | 10 | |
| | Case Presentation | Payam Sasannejad | 10 | |
| | Discussion | | 30 | |
| 10:30-11:00 | COFFEE BREAK | | | |

CASPIAN Cardio-Genetic

Session Title: **CASPIAN Cardio-Genetic**

Room: Congress Theater

Sunday, April 14, 2024

Moderators: Najmeh Ahangari

Panelists: Alireza Khoei, Sara Amini, Saeideh Nakhaei Rad, Ata Boushehri

Q&A Moderator (Facilitator): Ehsan Ghayoor Karimiani

| Time | Title | Speaker/s | Min | Notes |
|-------------|---|-------------------------|-----|--------|
| 11:00-13:00 | Genetic Basis of Cardiomyopathies | Ehsan Ghayoor Karimiani | 10 | |
| | Role of Genetic Counselling in Cardiology Practice | Ata Boushehri | 10 | |
| | Advances in Genetic Testing for Inherited Cardiomyopathies | Reza Jafarzadeh | 10 | |
| | Panel: Postmortem Pathologic Evaluation of Cardiomyopathies: Insights into Disease Mechanisms and Clinical Implications | Alireza Khoei | 10 | |
| | Inherited Arrhythmias and Sudden Cardiac Death Syndromes | Siamak Saber | 10 | |
| | Chasing Chromosomes: Genetic Puzzles in Congenital Heart Defects | Alireza Pasdar | 10 | |
| | The Potential of Stem Cell Therapy in Treating Cardiomyopathies: Current Progress and Future Directions | Hamidreza Rahimi | 10 | |
| | Panel: Advancements in the Diagnosis and Management of Cardiomyopathies Leading to Heart Transplantation | Sara Amini | 10 | |
| | Advances in Personalized Medicine for Genetic Cardiomyopathies | Nejat Mahdieh | 10 | |
| | Panel: Evaluation of RAS Mutations and Associated Protein Mechanisms in Hypertrophic Cardiomyopathies Using Stem Cells | Saeideh Nakhaei Rad | 10 | |
| | | Yalda Jamshidi | 10 | online |
| 13:00-14:00 | LUNCH BOX | | | |

CASPIAN Students Symposium

Session Title: CASPIAN Students Symposium

Room: Congress Theater

Sunday, April 14, 2024

Moderator: Shakeel A. Qureshi

Panelists: Shirin S. Ghiasi, Sara Rezaee

| Time | Title | Speaker/s | Min | Notes |
|-------------|--|-----------------------------|------------|--------------|
| 08:30-10:30 | Prenatal screening methods and diagnosis of congenital heart diseases; a narrative review | Navid Pousti Gonabadi | 10 | |
| | The prevalence of congenital ophthalmic disorders in patients with congenital heart disease | Muhammad Islampanah | 10 | |
| | Congenital Heart Diseases in Association with Chest Deformities | Mohammad Mahdi Alvandi Fard | 10 | |
| | Association of Congenital Heart Diseases with Anatomical Malformations | Parisa Qayenipour | 10 | |
| | Rupture of Sinus of Valsalva Aneurysm: Classical Windssock in Quadricuspid Aortic Valve | Maryam Mansouriyan | 10 | |
| | Paravalvular Leak after Transcatheter Aortic Valve Implantation | Atena Jowhari Shirazi | 10 | |
| | 3d Printing and Valvuloplasty Procedures: A Systematic Review | Reza Ataee Disfani | 10 | |
| | The Effect of Avatar Application on the Ability to Identify and Response to the Symptoms of Heart Attack | Nahid Keivanlou | 10 | |
| | Optimizing Radiation Dose in Pediatric Coronary CT Angiography – A Systematic Review | Saeed Dabirifar | 10 | |
| | Discussion | | 30 | |
| 10:30-11:00 | | | | |