

Imam Reza Hospital, Mashhad, Iran

24-26 May 2023

CASPIAN Meeting 2023
in Collaboration with CSI

The 4th International Congenital And Structural Percutaneous Interventions Annual Meeting
24-26 May, MASHHAD-IRAN
www.caspianheartf.com

CASPIAN Congenital & Structural Chapter
CASPIAN Rhythm & LAA Chapter
CASPIAN Fetal Heart Chapter
CASPIAN Nursing Chapter
CASPIAN Valve Chapter
CASPIAN Training Hub
CASPIAN Cafe

+98 91 3880240 | +98 910 107 7029 | @caspianheart | Caspianheart1@gmail.com

CASPIAN Nursing Chapter 2023

Session Title: **Key Skills in Cath. Lab**

Room: Hasheminezhad Hall

Wednesday, 24 May 2023

Moderators: Mamoud M. Shabestari, Behzad Alizadeh

Panelists: Mohammad Vejdanparast, Arash Gholoobi, Majid Sattarzadeh, Sara Rezaei, Alireza Sedaghat

Q&A Moderator(facilitator): Mohammad Sadegh Sheikhi

Time	Title	Speaker/s	Min	Notes
09:00-09:30	Evaluation of patients hemodynamic state during catheterism	Majid Sattarzadeh	30	
09:30-10:00	Emergency situation after catheterism	Mohammad Vejdanparast	30	
10:00-10:30	Principles of Cath Lab support for the patient with CHDs; what Nurses should do	Hajar Habibi	30	
	<i>Discussion</i>			
10:30-11:00	<i>Break</i>			

CASPIAN Nursing Chapter 2023

Session Title: **CPR and Ventilatory Support in OH-ICU**

Room: Hasheminezhad Hall

Wednesday, 24 May 2023

Moderators: Mahmoud Hoseinzadeh Maleki, Farhad Samadieh

Panelists: Hosein Akhavan, Raheleh Rahimi, Mohammadreza Share, Alireza Sedaghat

Q&A Moderator(facilitator): Amene Basiri

Time	Title	Speaker/s	Min	Notes
11:00-11:30	Management of cardiac arrest following cardiac surgery	Mohsen Yaghubi	30	
11:30-12:00	Re-sternotomy and internal cardiac massage	Mahmoud Hoseinzadeh Maleki	30	
12:00-12:30	Advanced approach to patient with cardiac arrest after cardiac surgery	Farhad Samadieh	30	
12:30-13:00	Mechanical ventilation in pediatric cardiology	Raheleh Rahimi	30	
	<i>Discussion</i>			
13:00-14:00	Lunch Box			

CASPIAN Nursing Chapter 2023

Session Title: **Open Heart ICU; Key Skills to Success**

Room: Hasheminezhad Hall

Wednesday, 24 May 2023

Moderators: Ali Asghar Bolourian, Saeid Moushekaf

Panelists: Raheleh Rahimi, Hosein Akhavan, Alireza Sedaghat, Mehrdad Mokaram

Q&A Moderator(facilitator): Neda Yazdi

Time	Title	Speaker/s	Min	Notes
14:00-14:30	Hemodynamic monitoring; Evaluation and assess the patient condition	Hossein Akhavan	30	
14:30-15:00	OH-ICU Post-surgical emergencies; Fluid management and drugs	Saeid Moushekaf	30	
15:00-15:30	Interpretation of arterial and central venous pressure curves	Raheleh Rahimi	30	
15:30-16:00	ICU sedation and analgesic after cardiac surgery in patients with CHDs (special issues)	Mehrdad Mokaram	30	
	<i>Discussion</i>			
16:00-16:30	<i>Break</i>			

CASPIAN Nursing Chapter 2023

Session Title: **A Journey to Heart Transplant**

Room: Hasheminezhad Hall

Wednesday, 24 May 2023

Moderator: Mohammad Reza Naghibi, Nahid Zirak

Panelists: Mohammad Abbasi T., Rahele Rahimi, Sara Amini, Ameneh Ghanbari

Q&A Moderator(facilitator): Maryam Rouhani

Time	Title	Speaker/s	Min	Notes
16:30-17:00	Artificial heart, ECMO and VADs	Ameneh Ghanbari	30	
17:00-17:30	Care and preparation for operation	Elahe Heidari	30	
17:30-18:00	Supporting the heart to transplant	Sara Amini	30	
18:00-18:30	Post operation cares and Rehabilitation	Saeid Moushekaf	30	
	<i>Discussion</i>			

CASPIAN Fetal Heart Chapter 2023

Session Title: **Early Fetal Echo**

Room: Congress Theater 610

Wednesday, 24 May 2023

Moderators: Ehsan Aghaei Moghadam

Panelists: Salmeh Dadgar, Hassan Zamani, Fereydoon Ashenaee

Q&A Moderator(facilitator): Nima Mehdizadegan

Time	Title	Speaker/s	Min	Notes
08:00-09:30				
1	Ultra sound screening; when the story begins	Salmeh Dadgar	15	
2	How to set up an early Fetal Echo program	Ehsan Aghaei Moghadam	15	
3	Early Fetal Echo; How & who to perform	Elaheh Malakan Rad	15	
4	Early Fetal Echo; Indications and Limitations	Ehsan Aghaei Moghadam	15	
5	Complex Case Presentation	Hassan Zamani, Alireza Golbabaee, Bahare Dehghannayeri	10+10+10	
	<i>Discussion</i>		15	

CASPIAN Fetal Heart Chapter 2023

Session Title: **Fetal Cardiac Function**

Room : Congress Theater 610

Wednesday, 24 May 2023

Moderators: Aliakbar Zeinaloo

Panelists: Paridokht N. Davari, Hassan Mottaghi M., Elaheh Malakan Rad

Q&A Moderator(facilitator): Hassan Zamani

Time	Title	Speaker/s	Min	Notes
10:00-11:30				
1	Fetal Cardiac Function; Methods and measures	Shiraz Maskatia	15	Online
2	Fetal cardiac Function in maternal Diabetes	Maryam Moradian	15	
3	Twin to Twin transfusion; cardiac concerns	Mohammad Taghi Majnoon	15	
4	Fetal Cardiac function during Maternal COVID-19	Mohammad Reza Naghibi	15	
5	Complex Case Presentation	Hassan Mottaghi M., Mohammad Reza Naghibi, Saeed Abtahi,	10+10+10	
	<i>Discussion</i>		15	
11:30-12:00	<i>Break</i>			

CASPIAN Fetal Heart Chapter 2023

Session Title: **Intrauterine Therapies**

Room: Congress Theater 610

Wednesday, 24 May 2023

Moderators: Mohammadreza Sabri

Panelists : Hamid Amoozegar, Nima Mehdizadegan, Salmeh Dadgar

Q&A Moderator(facilitator): Maryam Moradian

Time	Title	Speaker/s	Min	Notes
12:00- 13:30				
1	Fetal arrhythmia; definition & detection	Aliakbar Zeinaloo	15	
2	Fetal arrhythmia; intrauterine management	Bahare Dehghannayeri	15	
3	How to set up A Fetal intervention program	Hamid Amoozegar	15	
4	Fetal Intervention: What is our experience?	Joanna Dangel	15	online
5	Complex Case Presentations Presentation	Maryam Moradian , Behzad Alizadeh, Hassan Birjandi	10+10+10	
	<i>Discussion</i>		15	
13:30-14:00	<i>Lunch Box</i>			

CASPIAN Rhythm & LAA Chapter 2023

Session Title: **LAA & Rhythm Interventions; the New Horizons**

Room: Congress Theater 610

Wednesday, 24 May 2023

Moderators: Mahdi Taherpour

Panelists: Abbasali Rafighdoost, Fardin Mirblouk, Zahra Emkanjou

Q&A Moderator(facilitator): Mohammad Tayyebi

Time	Title	Speaker/s	Min	Notes
14:00-16:00				
1	Role of Echo in LAA occlusion; Case Selection and intra-op guidance	Afsoon Fazlinezhad	15	Online
2	LAA Closure; New Devices and techniques	Zahra Emkanjou	15	
3	Sudden Cardiac death prevention guideline; 2022 update	Mohammad Tayyebi	15	
4	Cardiac neuro-ablation	Mahmoud EftekhariZadeh	15	
5	HIS/LBB Pacing	Alireza Heidari Bakavoli	15	
6	AF Ablation; Indications, New tools and techniques	Mahdi Taherpour	15	
	<i>Discussion</i>		15	
16:00-16:30	<i>Break</i>			

CASPIAN Rhythm & LAA Chapter 2023

Session Title: **Rhythm Interventions in CHDs**

Room: Congress Theater 610

Wednesday, 24 May 2023

16:30-18:30	Title	Speakers	Min	Notes
Panel Discussion:	Management of Bradycardia in Congenital and structural heart disease	Zahra Zandi, Hamid Barakpour, Alireza Heidari Bakavoli Hamid Afshar, Mohammad Dalili, Reza Mollazadeh	30	
	Complex Case Presentation	Case A Case B Case C	30	
Panel Discussion:	Management of tachycardia in Congenital and structural heart disease	Mahdi Taherpour, Mohammad Tayyebi, Mohammad Dalili Amir Hossein Azhari, Mohammad Hossein Nikoo, Feysal Rahimpour	30	
	Complex Case Presentation	Case A Case B Case C	30	

CASPIAN Imaging Chapter 2023

Session Title: **Advanced Cardiac Imaging, What is new in the field**

Room: Hasheminezhad Hall

Thursday 25 May 2023

Moderators: Freidoun Noohi, Mahmoud M. Shabestari

Panelists: Mohammad Mehranpour, Paridokht N. Davari, Mohsen Mehvar, Seifollah Abdi, Mohammadreza Sabri, Bahram Aminian, Mohammad Ali Kiani

Q&A Moderator (facilitator): Behzad Alizadeh

Time	Title	Speaker/s	Min	Notes
08:00-09:30				
	Opening Wellcome		30	
1	Advanced Echo in Cardio-Oncology	Azin Alizadeh	15	
2	CTA in CHDs; from image acquisition techniques to clinical application	Hamidreza Pouraliakbar	15	
3	3D Echo in congenital and structural heart disease; Can it go more than images alone?!	Alireza Moaref	15	
4	4D flow in CHDs; clinical application and validation	Phuoc Duong	15	online
09:30-10:00	Break			

CASPIAN Congenital & Structural Chapter 2023

Session Title: **ASD & PFO Closure, Special Issues!**

Room: Hasheminezhad Hall

Thursday, 25 May 2023

Moderators: Hassan Mottaghi M. , Hojjat Mortezaeian

Panelists: Javad Zibaei Nezhad , Ramin Baghaei T., Hamid Amoozegar, Mehdi Ghaderian, Akbar Molaei, Maziar Gholampour

Q&A Moderator(facilitator): Ahmad Vesal

Time	Title	Speaker/s	Min	Notes
10:00-11:30				
1	Added values of Echo in selecting case for ASD closure	Hossein Nazari	10	
B-1	Live Case Presentation	Behzad Alizadeh, Mohammad Reza Naghibi, Ibrahim Cansaran Tandir, Maryam Moradian, Amirreza Vakilian	10	Cath Lab B- Imam Reza Hospital- Mashhad
2	Should we accept the residual shunts after PFO closure?	Eustaquio Onorato	10	online
C-2	Live Case Presentation	Mahmoud M. Shabestari, Ali Eshraghi, Ata Firouzi, Hoorak Pourzand, Saeid Jamalieh Bastami	10	Cath Lab C- Imam Reza Hospital-Mashhad
3	ASD Closure Beyond the limits! small babies	Ahmet Celebi	10	
B-1	Live Case Presentation	Behzad Alizadeh, Mohammad Reza Naghibi, Ibrahim Cansaran Tandir, Maryam Moradian, Amirreza Vakilian	10	Cath Lab B- Imam Reza Hospital- Mashhad
4	Sinus venosus type ASD closure, Tips and Tricks and making a device	Shakeel A.Qureshi	10	online
C-2	Live Case Presentation	Mahmoud M. Shabestari, Ali Eshraghi, Ata Firouzi, Hoorak Pourzand, Saeid Jamalieh Bastami	10	Cath Lab c- Imam Reza Hospital-Mashhad
5	Approach to closure of Multiple ASDs	Bharat Dalvi	10	online
	<i>Discussion</i>			
11:30-12:00	<i>Break</i>			

CASPIAN Congenital & Structural Chapter 2023

Session Title: **VSD Closure, Special Issues!**

Room: Hasheminezhad Hall

Thursday, 25 May 2023

Moderators: Mohammadreza Sabri, Ali Mohammad Hajzeinali

Panelists: Hassan Zamani, Arash Gholoobi, Soheila Chamanian, Mohammad Abbasi T., Paridokht Nakhostin Davari, Sepideh Afzalnia

Q&A Moderator (facilitator): Mohammad Vejdanparast

12:00-14:00	Title	Speaker/s	Min	Notes
1	Go through for device closure! when imaging starts the story!	Maryam Moradian	10	
B-3	Live Case Presentation	Hojjat Mortezaeian, Hasan Birjandi, Mehdi Ghaderian, Sara Afshar, Amirreza Vakilian	10	Cath Lab B- Imam Reza Hospital- Mashhad
2	How much prolaptic aortic cusp precludes device closure in PM VSD?	Worakan Promphan	10	online
C-4	Live Case Presentation	Hamid Amoozegar, Mohammadreza Edraki, Saeed Abtahi, Hedieh Alimi, Alireza Moslem	10	Cath Lab C- Imam Reza Hospital- Mashhad
3	PM-VSD closure using Konar-MFO; Antegrade and Retrograde approaches!	Alper Guzeltas	10	
B-3	Live Case Presentation	Hojjat Mortezaeian, Hasan Birjandi, Mehdi Ghaderian, Sara Afshar, Amirreza Vakilian	10	Cath Lab B- Imam Reza Hospital- Mashhad
4	Is it reasonable to use more than one device in PM VSD?	Zahid Amin	10	online
C-4	Live Case Presentation	Hamid Amoozegar, Mohammadreza Edraki, Saeed Abtahi, Hedieh Alimi, Alireza Moslem	10	Cath Lab C- Imam Reza Hospital- Mashhad
5	How Small is too small for VSD closure	Behzad Alizadeh	10	
B-3	Live Case Presentation	Hojjat Mortezaeian, Hasan Birjandi, Mehdi Ghaderian, Sara Afshar, Amirreza Vakilian	10	Cath Lab B -Imam Reza Hospital- Mashhad
6	Is absence of contraindications, an indication for device VSD closure?	Ahmad Vesal	10	
C-4	Live Case Presentation	Hamid Amoozegar, Mohammadreza Edraki, Saeed Abtahi, Hedieh Alimi, Alireza Moslem	10	Cath Lab C- Imam Reza Hospital- Mashhad
14:00-15:00	Lunch Box			

CASPIAN Congenital & Structural Chapter 2023

Session Title: **PDA Closure, Special Issues!**

Room: Hasheminezhad Hall

Thursday, 25 May 2023

Moderators: Ahmet Celebi, Seyed Mahmoud Meraji

Panelists: Abbasali Rafighdoust, Mohsen Mohebaty, Mahmoud Hoseinzade Maleki, Hasan Birjandi, Javad Ramezani, Alireza Khosravi Farsani

Q&A Moderator(facilitator): Mahdi Ghaderian

Time	Title	Speaker/s	Min	Notes
15:00-16:30				
1	How accurate is Echo in predicting the size and shape of Device	Ibrahim Cansaran Tandir	10	
B-5	Live case presentation	Ahmad Vesal, Reza Derakhshan, Alper Guzeltas, Soheyla Chamanian, Babak Dabbaghi	10	Cath Lab B- Imam Reza Hospital-Mashhad
2	PDA closure in premies	Osman Baspinar	10	
C-6	Live case presentation	Keyhan Sayadpour, Akbar Molaei, Nima Mehdizadegan, Leila Bigdelu, Saeed Jamalieh	10	Cath Lab C- Imam Reza Hospital-Mashhad
3	PDA closure in Adults; What should be consider?	Ahmet Celebi	10	
B-5	Live case presentation	Ahmad Vesal, Reza Derakhshan, Alper Guzeltas, Soheyla Chamanian, Babak Dabbaghi	10	Cath Lab B- Imam Reza Hospital-Mashhad
4	PDA Closure in Complex anatomies	Mohammad Reza Edraki	10	
C-6	Live case presentation	Keyhan Sayadpour, Akbar Molaei, Nima Mehdizadegan, Leila Bigdelu, Saeed Jamalieh	10	Cath Lab C- Imam Reza Hospital-Mashhad
5	Off_labled PDA closure	Farshad Jafari	10	
B-5	Live case presentation	Ahmad Vesal, Reza Derakhshan, Alper Guzeltas, Soheyla Chamanian, Babak Dabbaghi	10	Cath Lab B- Imam Reza Hospital-Mashhad
6	PDA closure with concomitant Coarctation	Worakan Promphan	10	online
C-6	Live case presentation	Keyhan Sayadpour, Akbar Molaei, Nima Mehdizadegan, Leila Bigdelu, Saeed Jamalieh	10	Cath Lab C- Imam Reza Hospital-Mashhad
16:30-17:00	<i>Break</i>			

CASPIAN Congenital & Structural Chapter 2023

Session Title: **Coronary and Aortic Abnormalities**

Room: Hasheminezhad Hall

Thursday, 25 May 2023

Moderators: Elaheh Malakan Rad , Mohammad Borzoe

Panelists: Fardin Mirblouk, Mohammad Dalili, Mostafa Ahmadi, Saeed Abtahi, Ramin Baghaei T., Maziar Gholampour

Q&A Moderator(facilitator): Keyhan Sayadpour

Time	Title	Speaker/s	Min	Notes
17:00-18:30				
1	Imaging for Congenital coronary abnormalities; I do Echo! /I prefer CTA!	Hedieh Alimi Ali Heidari Bakavoli	8+8	
B-7	Live Case Presentation	Behzad Alizadeh, Hassan Zamani, Osman Baspinar, Leila Bigdelu, Shahrzad Sheikh	15	Cath Lab B- Imam Reza Hospital-Mashhad
2	Coronary cameral fistula closure; Tips in device selection	Do Nguyen Tin	10	online
C-8	Live Case Presentation	Mahmoud M. Shabestari, Ahmet Celebi, Ata Firouzi, Fatemeh Moudi, Amir Reza Vakilian	15	Cath Lab C- Imam Reza Hospital-Mashhad
3	Infantile Coarctation; Management and Outcome	Keyhan Sayadpour	10	
B-7	Live Case Presentation	Behzad Alizadeh, Hassan Zamani, Osman Baspinar, Leila Bigdelu, Shahrzad Sheikh	15	Cath Lab B- Imam Reza Hospital-Mashhad
4	Self-Expanding stent grafts in adults	Parham Sadeghipour	10	
C-8	Live Case Presentation	Mahmoud M. Shabestari, Ahmet Celebi, Ata Firouzi, Fatemeh Moudi, Amir Reza Vakilian	15	Cath Lab C- Imam Reza Hospital-Mashhad
5	Coronary abnormality associated with CHD; Surgical Concerns	Mohammadreza Mirzaaghayan	10	
B-7	Live Case Presentation	Behzad Alizadeh, Hassan Zamani, Osman Baspinar, Leila Bigdelu, Shahrzad Sheikh	15	Cath Lab B- Imam Reza Hospital-Mashhad

CASPIAN Valve Chapter 2023

Session Title: **TAVI Made Easy**

Room: Hasheminezhad Hall

Friday 26 May 2023

Moderators: Shahram lotfi, Bahram Aminian

Panelists: Azin Alizadeh Asl, Zahra Hosseini, Ghassem Soltani, Mahmoud Hoseinzade Maleki, Maryam Shojaeifard, Mohammad Hasan Namazi

Q&A Moderator(facilitator): Alimohammad Hajizeinali

Time	Title	Speaker/s	Min	Notes
08:00-10:00				
1	Aortic stenosis; Guideline perspectives	Farnoosh Larti	10	
B-9	Live Case Presentation	Seyfollah Abdi, Mahmoud M. Shabestari, Hoorak Pourzand, Mohammad Abbasi T., Nahid Zirak	15	Cath Lab B- Imam Reza Hospital- Mashhad
2	CT Planning for Challenging TAVR; BAV & VIV	Hamidreza Pouraliakbar	10	
C-10	Live Case Presentation	Ata Firouzi, Ehsan Khalilipour, Leila Bigdelu, Hamidreza Hoseinikhah, Ghassem Soltani	15	Cath Lab C- Imam Reza Hospital- Mashhad
3	TAVR for Bicuspid Aortic Valve	Shahram Lotfi	10	
B-9	Live Case Presentation	Mahmoud M. Shabestari, Seyfollah Abdi, Hoorak Pourzand, Mohammad Abbasi T., Nahid Zirak	15	Cath Lab B- Imam Reza Hospital- Mashhad
4	TAVI in Coronary Artery Disease; Tips and Tricks	Mohammad Hasan Namazi	10	
C-10	Live Case Presentation	Ata Firouzi, Ehsan Khalilipour, Leila Bigdelu, Hamidreza Hoseinikhah, Ghassem Soltani	15	Cath Lab C- Imam Reza Hospital- Mashhad
5	Avoiding permanent pacing post TAVI; Why and How?!	Iqbal Malik	10	online
	<i>Discussion</i>			
10:00-10:30	<i>Break</i>			

CASPIAN Valve Chapter 2023

Session Title: **Mitral & Tricuspid Valve Interventions**

Room: Hasheminezhad Hall

Friday 26 May 2023

Moderators: Javad Kojuri, Aliasghar Bolourian

Panelists: Bahram Mohebbi, Hojjat Mortezaeian, Ehsan Khalilipour, Ramin Baghaei T.

Q&A Moderator(facilitator): Behzad Alizadeh

Time	Title	Speaker/s	Min	Notes
10:30-12:30				
1	Mitral Regurgitation; guideline perspectives	Azin Alizadeh	10	
B-13	Live Case Presentation	Seyfollah Abdi, Ata Firouzi, Mohammad Javad Alemzadeh, Mahmoud Hoseinzade Maleki, Hossein Nazari, Ghassem Soltani	15	Cath Lab B- Imam Reza Hospital- Mashhad
2	Echo data requirement: TEER of Tricuspid & Mitral Valve	Ali Hamedanchi	10	online
C-14	Live Case Presentation	Ali Mohammad Hajizeinali, Mahmoud M. Shabestari, Ali Eshraghi, Hoorak Pourzand, Mohammad Abbasi T., Nahid Zirak	15	Cath Lab C- Imam Reza Hospital- Mashhad
3	Tricuspid valve interventions; which patients and when to intervene?	Mohammad Sarraf	10	online
B-13	Live Case Presentation	Seyfollah Abdi, Ata Firouzi, Mohammad Javad Alemzadeh, Mahmoud Hoseinzade Maleki, Hossein Nazari, Ghassem Soltani	15	Cath Lab B- Imam Reza Hospital- Mashhad
4	Tricuspid valve interventions; Tips & Tricks and New valves	Horst Sievert	10	online
C-14	Live Case Presentation	Ali Mohammad Hajizeinali, Mahmoud M. Shabestari, Ali Eshraghi, Hoorak Pourzand, Mohammad Abbasi T., Nahid Zirak	15	Cath Lab C- Imam Reza Hospital- Mashhad
	<i>Discussion</i>			
12:30-13:30	Lunch Box			

CASPIAN Valve Chapter 2023

Session Title: **Pulmonary Valve Interventions**

Room: Hasheminezhad Hall

Friday 26 May 2023

Moderators: Osman Baspinar, Hojjat Mortezaian

Panelists: Alimohammad Hajizeinali, Zahra Khajali, Maryam Shojaeifard, Aliakbar Zeinaloo, Baktash Bayani, Ibrahim Cansaran Tanidir

Q&A Moderator(facilitator): Akbar Molaei

Time	Title	Speaker/s	Min	Notes
13:30-15:30				
1	Case selection for PPVI; CT or MRI?	Hamidreza Pouraliakbar	10	
B-11	Live Case Presentation	Mahmoud M. Shabestari, Behzad Alizadeh, Ahmet Celebi, Ghassem Soltani, Mohammad Abbasi T., Maryam Moradian	15	Cath Lab B- Imam Reza Hospital- Mashhad
2	Planning for PPVI; CT or MRI?	Ali Heidari Bakavoli	10	
C-12	Live Case Presentation	Ata Firouzi, Zahra Hosseini ,Azin Alizadeh, Shahram Lotfi, Nahid Zirak	15	Cath Lab C- Imam Reza Hospital- Mashhad
3	An Algorithm for patient selection for native PPVI; Asian Perspective versus Istanbul approach	Worakan Promphan/ Ahmet Celebi	10	
B-11	Live Case Presentation	Mahmoud M. Shabestari, Behzad Alizadeh, Ahmet Celebi, Ghassem Soltani, Mohammad Abbasi T., Maryam Moradian	15	Cath Lab B- Imam Reza Hospital- Mashhad
4	Different valves for PPVI; Strengths, weakness and Limitations	Zahid Amin	10	Online
C-12	Live Case Presentation	Ata Firouzi, Zahra Hosseini ,Azin Alizadeh, Shahram Lotfi, Nahid Zirak,	15	Cath Lab C- Imam Reza Hospital- Mashhad
5	Self-expanding PV technology; early experiences with Venus Valve	Shakeel Qureshi	10	Online
	<i>Discussion</i>			
	<i>Closing</i>			