

**Program for nhfCCD 2019**  
**Pre-Conference Sessions**

**30 November 2019, Saturday ;**

**Venue: Hall A (10 th floor), NHFH&RI**  
**Time: 10:00-14:00 hrs**

**Workshop on TAVI (With Hands on Simulator Experience)**

*Pre-registered participants (first 100)*

**Faculty: Dr Sanjeevan Pasupati**

Department of Cardiology  
Waikato Hospital, Pembroke Street  
Hamilton, New Zealand

Chairpersons: Professor Fazila –Tun-Nesa Malik, Dr. NAM Momenuzzaman, Professor Farooque Ahmed, Professor Ramapad Sarkar

Panelists: Professor M Maksumul Haq, Professor Abdul Kader Akanda, Professor Mir Jamal Uddin, Professor Abdul Wadud Chowdhury, Professor Amal Kumar Chowdhury, Professor Nazir Ahmed, Professor M Badiuzzaman, Professor Rezanul Hoque Dr. Prasanta Kumar Chanda

Rapporteur: Dr. Dhiman Banik

**Hands on Simulator only for selected participants**

Lunch

**30 November 2019, Saturday; Time: 09:00-15:25 hrs**

**Pediatric & Adult Congenital Heart Disease (Live case & Lecture)**

**Venue: NHFH&RI, Mirpur**

**Hands on Workshop (Wet lab)**

**Time: 09:00-10:30 hrs**

**Venue: 11<sup>th</sup> floor**

*Pre-registered participants only (first 15)*

Faculties: Dr. Kothandam Sivakumar, Dr. Amitabha Chattopadhyay, Dr. AKM Shamsuddin, Dr. Haroon Rashid  
Moderator: Dr. Tawfiq Shahriar Huq

*Tea Time: 10:30-10:45 hrs*

**Intervention for Congenital & Structural Heart Diseases**

**Time: 10:45-12:20 hrs Venue: Hall B (10<sup>th</sup> floor)**

Chairpersons: Dr. Kothandam Sivakumar, Brig General Professor Nurun Nahar Fatema, Professor Mohd. Zahid Hussain, Professor ABM Abdus Salam

Rapporteur: Dr. Jesmin Hossain

10:45-10:55 hrs	Dr. Tawfiq Shahriar Huq (NHFH&RI)	Achieving a milestone
10:55-11:10 hrs	Dr. Kothandam Sivakumar (India)	TGA with its variable presentation- diagnosis & management plan
11:10-11:25 hrs	Brig General Professor Nurun Nahar Fatema (CMH)	Persistent pulmonary hypertension of newborn: A dilemma in NICU
11:25-11:40 hrs	Dr. Amitabha Chattopadhyay (India)	DORV and its variation-management plan
11:40- 11:50 hrs	Professor Mohd. Zahid Hussain (BSMMU)	Stenting in pediatric cardiac practices
11: 50-12:00 hrs	Col. Dr. Ferdousur Rahman Sarker (CMH)	
12 :00-12:10 hrs	Dr. Abdul Momen (NICVD)	Complex structural heart disease with complete interventional solution
12 :10-12:20 hrs	Discussion & audience interaction	

**Stories from all Around (Intervention for Congenital Heart Diseases) Time: 12:25-13:45 hrs**

Chairpersons: Dr. Amitabha Chattopadhyay, Col. Dr. Ferdousur Rahman Sarker, Dr. Abdullah Shahriar, Dr. Tarikul Islam

Rapporteur : Dr. Naharuma Aive Hyder Chowdhury

12:25-12:32 hrs	Dr. Rezoana Rima (DSH)	Precautions taken before neonatal cardiac intervention in minimal surgical support
12:32-12:39 hrs	Lt. Col. Dr. Jannatul Ferdous (CMH)	Interesting case presentation
12:39-12:46 hrs	Dr. Naharuma Aive Hyder Chowdhury (NHFH&RI)	Mission impossible, not always
12:46-12:53 hrs	Dr. Shahreen Kabir (NHFH&RI)	AVSD: Our current years' experience
12:53-13:00 hrs	Dr. Umme Naznin Zakia (NICVD)	Innovative approach of pericardio-centesis in purulent thick pericardial effusion
13:00-13:07 hrs	Dr. Abdul Jabbar (DSH)	Congenital arch anomaly: A case report
13:07-13:14hrs	Dr. Rubaba Sharmin (BSMMU)	Percutaneous VSD device closure-a single centre experience
13:14-13:21 hrs	Dr. Santosh Kumar Saha (NICVD)	Assessment of Atrial Septal Defects by three dimensional transthoracic echocardiography prior to percutaneous device closure

13:21-13:28 hrs	Dr. Jesmin Hossain (NHFH&RI)	We need Sherlock Holmes in echolab
13:28-13:35 hrs	Dr. Shahidul Islam (NHFH&RI)	Interesting case presentation
13:35-13:41 hrs	Lt. Col. Mohammad Nazmul Islam Bhuiyan (CMH)	Interesting case presentation
13:41-13:48 hrs	Lt. Col. Ashfaque Ahmed Khan (CMH)	Interesting case presentation
13:48-14:00 hrs	Discussion & audience interaction	

**Lunch 14:00-14:25 hrs**

**Live Case (I) & Live Case (II)**

**Time: 14:30 – 17:00 hrs**

Operator: **Dr. Kothandam Sivakumar (India), Dr. Amitabha Chattopadhyay (India)**, Dr. Tawfiq Shahriar Huq (NHFH&RI)

Moderator: Brig. General Professor Nurun Nahar Fatema.

Panelists: Professor ABM Abdus Salam, Dr. SKA Razzak, Dr. Ataul Haq

**Main Conference****01 December 2019, Sunday; Venue: HALL A (10<sup>th</sup> floor), NHFH&RI**

Address of Welcome	Professor Khondkar Abdul Awal (Rizvi) Secretary General, National Heart Foundation of Bangladesh
Speech by President	National Professor Brig. (Rtd.) Abdul Malik Founder & President, National Heart Foundation of Bangladesh

**Session I: Primary Percutaneous Coronary Intervention Time: 09:30 -10:20 hrs**

Chairpersons: Professor Fazlur Rahman, Professor Abdul Kader Akanda, Dr. Angelo Auricchio, Professor Sabina Hashem

Rapporteur: Dr. M Kalimuddin

09:30-09:40 hrs.	Professor M Badiuzzaman (NHFH&RI)	Challenges in Primary PCI from simple to complex
09:40-09:50 hrs	Dr. Ranjit Sharma (Nepal)	Standard of care in the management of STEMI
09:50-10:00 hrs	Dr. Chandra Mani Poudel (Nepal)	Pharmacoinvasive strategy in STEMI
10:00-10:10 hrs	Dr. Prathap Kumar N (India)	Non-culprit lesion PCI in patients with STEMI
10:10-10:20 hrs	Discussion & audience interaction	

**Morning Tea****10:20 -10:40 hrs****Session II: Live case -III Time: 10:45 – 11:25 hrs**

Operator: **Dr. Sanjog Kalra (USA)**

Dr. Dhiman Banik (NHFH&RI)

Imaging Specialist: **Dr. Takashi Akasaka** (Japan)

Moderator: Professor Fazila-Tun-Nesa Malik

Panelists: Dr. Piotr Musialek, Dr. Sanjeevan Pasupati, Professor Afzalur Rahman, Dr. Tamzeed Ahmed

**Session III: Cardiac Surgery & Intensive Care Time: 11:35 – 12:35 hrs**

Chairpersons: Professor S R Khan, Professor Habibe Millat, Professor Franke Sellke, Dr. Jahangir Kabir, Professor ATM Khalilur Rahman, Professor Rezanul Hoque, Professor Ramapad Sarkar

Rapporteur: Dr. Md. Ziur Rahman

11:35-11:50 hrs	Professor Farooque Ahmed (NHFH&RI)	Scenario of cardiac surgery in Bangladesh
11:50-12:05 hrs	Professor Franke Sellke (USA)	Update in Myocardial Protection : What is the real story ?
12:05-12:15 hrs	Dr. Shaukat Ali (BSH)	Endoscopic vein harvesting-Our experience at BSH
12:15-12:25 hrs	Dr. Ashraful Hoque (NICVD)	Revolution of cardiac surgery by MICS in public hospital-It just beginning
12:25-12:35 hrs	Discussion & audience interaction	

**Session IV: Percutaneous Coronary Intervention** **Time: 12:45-13:35 hrs**

Chairpersons: Dr. Sanjog Kalra, Professor Maksumul Haq, Dr. Fatema Begum, Professor Md. Mamunur Rashid (Sizar)

Rapporteur: Dr. Abu Tarek Iqbal

12:45-12:55 hrs	Professor Fazila-Tun-Nesa Malik (NHFH&RI)	Does stent design make a difference in treating LM bifurcation lesions
12:55-13:05 hrs	Dr. Dilip Kumar (India)	My strategy for high bleeding risk patients with left main diseases
13:05-13:15 hrs	Dr. Piotr Musialek (Poland)	Provisional vs Planned two stent technique for distal left main diseases
13:15-13:25 hrs	Dr. Takashi Akasaka (Japan)	ACR-OCT-will it change our practice in Left main diseases
13:25-13:35 hrs	Discussion & audience interaction	

**Lunch****13:35-14:00 hrs****Session V: Women & Cardiovascular Diseases** **Time: 14:00 – 14:50 hrs**

Chairpersons: Professor Fazila-Tun-Nesa Malik, Professor Tuhin Haque, Dr. Fatema Begum

Rapporteur: Dr. Smita Kanungo

14:00-14:10 hrs	Professor Fazila-Tun-Nesa Malik (NHFH&RI)	Women as One – Journey with a hope
14:10-14:20 hrs	Professor Ann Dorthe Zwiler (Denmark)	Why we need to encourage women to become professionals in cardiology—a perspective from cardiac rehabilitation and palliative care
14:20-14:30 hrs	Col. (Prof) Syeda Aleya Sultana (CMH)	Comparing the incidence of IHD between male & female in a Military Hospital in Bangladesh
14:30-14:40 hrs	Dr. Rahat Ara Nur (UNFPA)	Gender based violence and barriers to access to healthcare
14:40-14:50 hrs	Discussion & audience interaction	

**Session VI: Arrhythmia & Electrophysiology** **Time: 15:00 –15:50 hrs**

Chairpersons: Dr. APM Shorabuzzaman, Dr. Abdullah Al Jamil, Professor Atahar Ali, Col. (Prof) Syeda Aleya Sultana

Rapporteur: Dr. Nazmun Laila

15:00-15:10 hrs	Dr. Ashok Dutta (NHFH&RI)	ICD & CRT- In post MI patient
15:10-15:20 hrs	Dr. Shunmuga Sundaram Ponnusamy (India)	Physiological pacing
15:20-15:30 hrs	Dr. Angelo Auricchio (Switzerland)	Newer advancements in CRT to address non-responders - state-of- art solution
15:30-15:40 hrs	Professor Mohsin Hossain (NICVD)	Treating complex arrhythmia 3D mapping
15:40-15:50 hrs	Discussion & audience interaction	

**Evening Tea****15:50 -16:10 hrs****Session VII: Trend Changing Technologies in Intervention Time: 16:10 –16:50 hrs**

Chairpersons: Professor Baren Chakraborty, Professor Harisul Haque, Professor Liaquat Ali, Professor MG Azam

Rapporteur: Dr. Abdul Kayum Khan

16:10-16:18 hrs	Professor Fazila-Tun-Nesa Malik (NHFH&RI)	Ultimaster Tansei: A novel stent with improved deliverability
16:18-16:26 hrs	Dr. Sanjeevan Pasupati (New Zealand)	Long term performance of TAVR
16:26-16:34 hrs	Dr. Tawfiq Shahriar Huq (NHFH&RI)	Rad Pad-new horizon in radiation safety
16:34-16:42 hrs	Dr. Ruhul Abid (USA)	Nanoparticle-based, on-demand delivery of antioxidants to coronary vessels in Ischemic heart disease
16:42-16:50 hrs	Discussion & audience interaction	

**Session VIII: Master CD Session-I****Time: 16:50 – 17:50 hrs**

Chairpersons: Professor Abul Hossain Khan Chowdhury, Dr. Shams Munwar, Professor Nazir Ahmed, Dr. Mahbubor Rahman (Lab Aid)

Rapporteur : Dr. Tawfiq Shahriar Huq

CD Presenter (Seven minutes for each presenter) :

<p>Dr. Takashi Akasaka (Japan)</p> <p>Dr. Piotr Musialek (Poland)</p> <p>Professor Md. Mamunur Rashid (NICVD)</p> <p>Professor Liaquat Ali (ICH&amp;RI)</p> <p>Dr. Prathap Kumar N (India)</p> <p>Dr. Sanjeevan Pasupati (New Zealand)</p>
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**Cultural Program & Dinner****19:30 hrs**

01 December 2019, Sunday

Venue: HALL B (10<sup>th</sup> floor), NHFH&RI**Session IX: Aortic Surgery****Time: 09:30 – 10:20 hrs**

Chairpersons: Dr. Md. Akhter Hossain, Brig. Musa Khan, Dr. Prasanta Kumar Chana, Dr. Lutfor Rahman (KYMC)

Rapporteur : Dr. MAK Azad

09:30-09:37 hrs	Dr. S.M. Zulker Nine (Apollo Hosp.)	Thoracic aortic aneurysm repair-a challenge task central venous stenosis in CKD patient-what can we do
09:37-09:44 hrs	Dr. Prodip Kumar Biswas (NHFH&RI)	A challenging combined approach Bentall and Rastelli for a patient with pulmonary atresia and aneurysms aorta with severe AR our experience
09:44-09:51 hrs	Dr. Nuruddin Mohammad Zahangir (GLH)	Aortic valve replacement (AVR, with mechanical valve) with ventricular septal defect (VSD) closure in a patient with end stage renal disease (ESRD)
09:51-09:58 hrs	Dr. Md. Abdul Gofur (NHFH&RI)	Bentall with total aortic arch replacement with frozen Elephant Trunk procedure for type –A aortic dissection
09:58-10:05 hrs	Dr. Md. Anisuzzaman (CMCH)	Decade long experience of surgery of aorta and Juxta-aortic arteries
10:05-10:20 hrs	Discussion & audience interaction	

**Session X: Free Paper, Cardiac Surgery I****Time: 10:40- 11:35 hrs**

Chairpersons: Dr. SAM Sabur, Professor M Jalaluddin, Professor Golam Kibria, Professor Kamrul Hasan, Professor AKM Monzur Alam

Rapporteur: Dr. Saikat Das Gupta

10:40-10:47 hrs	Dr. M. Nurul Akhtar Hasan (NHFH&RI)	On-table extubation after cardiac Surgery in children: Risk Vs. Benefit
10:47-10:54 hrs	Dr. Wahida Salam(NICVD)	Mitral stenosis with giant LA with LA thrombus-our experience in NICVD
10:54-11:01 hrs	Dr. Isitak Al Manzu (NHFH&RI)	An atypical combination of multiple cardiac malformations unfolding one by one- a case report
11:01-11:08 hrs	Dr. Md. Monzur Hossain(NICVD)	Off pump CABG with coronary endarterectomy – our experience
11:08-11:15 hrs	Dr. Saklain Rassel (ICH&RI)	Incidence of limb injuries among hazz pligrims
11:15-11:35 hrs	Discussion & audience interaction	

**Session XI: CD Session I**

**Time: 11:45 - 12:35 hrs**

Chairpersons: Professor Muhammad Shahabuddin (Syl), Professor Touhidul Haque, Dr. Prodip Kumar Karmakar, Dr. Tanjima Parvin

Rapporteur: Dr. Kawsar Mostafa

**CD Presenter** (Seven minutes for each presenter):

Dr. Ashok Dutta (NHFH&RI)
Dr. Habibur Rahman (NHFH&RI)
Dr. Tawfiq Shahriar Huq (NHFH&RI)
Dr. Abdul Momen (NICVD): Primary PCI of a patient with multivessel disease with cardiogenic shock- a judicious decision making is mandatory
Dr. Bijoy Dutta (NICVD)
Dr. Abu Tarek Iqbal (NHFH&RI)

**Session XII: Live in Box-CRT implantation**

**Time 12:45 – 13:35 hrs**

Operator: Dr. Angelo Auricchio (Switzerland)

Panelists: Dr. APM Shorabuzzaman, Professor Atahar Ali, Dr. Shunmuga Sundaram Ponnusamy, Dr. Ashok Dutta

Rapporteur: Dr. Nazmun Laila

**Session XIII: Live Case (IV)**

**Time: 14:00 – 14:40 hrs**

Operator: **Dr. Prathap Kumar N (India)**

Dr. Habibur Rahman (NHFH&RI)

Imaging Specialist: **Dr. Takashi Akasaka** (Japan)

Moderator: Professor Nazir Ahmed

Panelists: Dr. Dilip Kumar, Dr. Chandra Mani Poudel, Dr. Kajal Karmakar

**Session XIV: Free Paper, Cardiology II**

**Time: 14:50 - 15:50 hrs**

Chairpersons: Professor Nawazesh Farid, Professor Dr. M. A. Bari, Dr. Mokhlesur Rahman, Dr. Prabir Kumar Das

Rapporteur: Dr. Shamim Chowdhury

14:50-14:57 hrs	Dr. Lt Col Mohammad Nizamul Hossain Sowdagar (CMH)	In hospital outcome in first attack of acute coronary syndrome and association of Glycated Hemoglobin A1c Level
14:58-15:05 hrs	Dr. Mir Ishraquzzaman (NHFH&RI)	Peripartum cardiomyopathy
15:06-15:13 hrs	Dr. M Shamimur Rahman (NHFH&RI)	Correlation between Pro BNP level and left ventricular systolic dysfunction among the patients undergone coronary angiogram in NHFH&RI
15:14-15:21 hrs	Dr. Md. Mosharul Haque	In-hospital outcomes of acute ST elevation myocardial infarction in patients with acute kidney injury
15:22-15:29 hrs	Dr. F Aaysha Cader (ICH&RI)	Gender differences in presentation, management and outcomes among patients with acute coronary syndrome in Dhaka, Bangladesh
15:30-15:37 hrs	Dr. Rakibul Hasan (BSMMU)	Salvation of radio-cephalic fistula using stent
15:38-15:45 hrs	Dr. Sanzida Mahmud	Fetomaternal outcome of pregnancy with cardiac



	(BSMMU)	disease
15:45-15:55 hrs	Discussion & audience interaction	

**01 December 2019, Sunday;**

**Venue: HALL C (8<sup>th</sup> floor), NHFH&RI**

**Session XV: Free Paper, Cardiology I**

**Time: 10:40- 11:40 hrs**

Chairpersons: Dr. Manzoor Mahmood, Professor Dipankar Nag, Dr. Omar Faruq Sarwar Hossain, Professor Moeen Uddin Ahmed

Rapporteur: Dr. Esmat Ara

10:40-10:47 hrs	Dr. Mohammad Mamoon Islam (SSMC&MH)	Correlation between microalbuminuria & coronary angiographic severity in non-diabetic MI patients
10:48-10:55 hrs	Dr. Abeeda Tasnim Reza (NHFH&RI)	Chronic total occlusion percutaneous coronary intervention: procedural and in hospital outcome in NHFH & RI
10:56-11:03 hrs	Dr. Md. Shariful Islam (SSMC&MH)	Association of Troponin-I level with left ventricular systolic dysfunction after first episode of non-ST Elevation Myocardial Infarction
11:04-11:11 hrs	Dr. Umme Habiba Ferdaushi (NICVD)	Predictors of 'Super-responders' to cardiac resynchronization therapy for congestive heart failure in Bangladeshi population
11:12-11:19 hrs	Dr. Md Minhaj Arefin (NICVD)	The outcome of LM PCI: A single centre experience without use of IVUS
11:20-11:27 hrs	Dr. Tanvir Adnan (NHFH&RI)	Prediction of contrast induced nephropathy in patients undergoing primary PCI with STEMI using Mehran risk score
11:27-11:40 hrs	Discussion & audience interaction	

**Session XVI: Cardiac Technology: Sharing the Ideas-I**

**Time: 12:00- – 13:00 hrs**

Chairpersons: Dr. Prathap Kumar N, Lt. Col. Abedur Reza (Rtd, Dr. Dhiman Banik, Dr. Md. Zahidur Rahman

Rapporteur: Dr. Sheikh Mohammad Mahbubus Sobhan

12:00-12:07 hrs	Mr. M Murshed Uddin (NHFH&RI)	How to manage complications
12:08-12:15 hrs	Mr. Harun-Or- Rashid (NHFH&RI)	Role of CT in the evaluation of congenital cardiovascular disease in pediatric & children
12:16-12:23 hrs	Ms. Sultana Parvin (KYMCH)	Radiation safety in cathlab KYMCH
12:24-12:31 hrs	Mr. Neaz Makhdum (NHFH&RI)	Basic EP study & ablation
12 :32-12 :40	Mr. Kaushik Datta (India)	
12:40-13:00 hrs	Discussion & audience interaction	

**Session XVII: Workshop on 'How to write a scientific paper' -1**

**Time: 14:30-17:30 hrs**

Facilitator: **Dr. Tanvir Chowdhury Turin**

Research Director and Assistant Professor, University of Calgary (Canada)

**02 December 2019 Monday; Venue: Hall A (10<sup>th</sup> floor), NHFH&RI**
**Session XVIII: Complex Percutaneous Coronary Intervention**
**Time: 09:00 – 09:50 hrs**

Chairpersons: Professor Sajal Banerjee, Dr. Chowdhury H Ahsan, Dr. Towhiduzzaman

Rapporteur: Dr. Habibur Rahman (C)

09:00-09:10 hrs	(Dr) Col Anil Dhall, <i>Sena Medal</i> (India)	How imaging helps decision making in bifurcation lesion
09:10-09:20 hrs	Dr. Jong young Lee (Korea)	Stent strut thickness after PCI: Is thinner always better?
09:20-09:30 hrs	Professor Nazir Ahmed (NHFH&RI)	Contemporary bifurcation treatment practice
09:30-09:40 hrs	Professor Mir Jamal Uddin (NICVD)	Techniques in bifurcation intervention: Is there a better one?
09:40-09:50 hrs	Discussion & audience interaction	

**Session XIX: Prevention of Cardiovascular Diseases**
**Time: 10:00-11:00 hrs**

Chairpersons: National Professor Brig. (Rtd.) Abdul Malik, Professor A K M Mohibullah, Dr. M Mostafa Zaman

Rapporteur: Dr. Abdullah Al Mamun

10:00-10:12 hrs	Professor Sohel Reza Choudhury (NHFH&RI)	Prevalence of non-communicable diseases (NCDs) and NCD risk factor survey following WHO STEPS among Forcibly Displaced Myanmar Nationals (FDMN)
10:12-10:24 hrs	Professor Ann Dorthe Zwisler (Denmark)	Using patient reported outcome in cardiac rehabilitation services to improve quality of care
10:24-10:36 hrs	Dr. Baki Billah (Australia)	Establishing a National Cardiac Surgery Database - insight from US, UK and Australia
10:36-10:48 hrs	Dr. Ruhul Abid (USA)	Disease burden analysis of the Forcibly Displaced Myanmar Nationals in Southern Bangladesh: A first look at a marginalized population and steps forward
10:48-11:00 hrs	Discussion & audience interaction	

**Morning Tea:**
**Time: 11:00 – 11:20 hrs**
**Session XX: Live Case (V):**
**Time: 11:20 – 11:55 hrs**

 Operator: **Dr. Yoshifumi Kashima** (Japan)  
 Dr. Mir Nesaruddin Ahmed (NHFH&RI)

 Imaging Specialist: **Dr. Takashi Akasaka** (Japan)

Moderator: Professor Nazir Ahmed

Panelists: Dr. Jong young Lee, Professor Syed Ali Ahsan, Professor Mir Jamal Uddin, Dr. AQM Reza

**Session XXI: Echocardiography**
**Time: 12:05-12:55 hrs**

Chairpersons: Professor Abdullah Al Shafi Majumder, Professor Fazlur Rahman, Professor Razia Sultana Mahmud, Dr. MA Mazid Khan

Rapporteur : Dr. M Forhad Jamal

12:05-12:15 hrs	Professor Chowdhury Meshkat Ahmed (BSMMU)	Stressor in stress echocardiography
12:15-12:25 hrs	Dr. Mahmudullah Feroz (NICVD)	Stress echocardiography in management of valvular heart diseases
12:25-12:35 hrs	Dr. M Kabiruzzaman (NHFH&RI)	Echocardiography in evaluation of IHD
12:35-12:45 hrs	Professor Tuhin Haque (NHFH&RI)	Echocardiography for assessment of myocardial viability
12:45-12:55 hrs	Discussion & audience interaction	

**Session XXII: Percutaneous Coronary Intervention Time: 13:05–13:55 hrs**

Chairpersons: Professor (Major General) MG Rabbani (Rtd.), Dr. Jong young Lee, Professor Mohammad Safiuddin, Professor Shahbuddin Talukder

Rapporteur: Dr. M Shamimur Rahman

13:05-13:15 hrs	Dr. Yoshifumi Kashima (Japan)	The wire crosses the proximal cap, but CTO is uncrossable/undilatable
13:15-13:25 hrs	Dr. Sanjog Kalra (USA)	My preparation/strategies for complex high risk PCI
13:25-13:35 hrs	Professor Fazila-Tun-Nesa Malik (NHFH&RI)	ROTA: NHF experience
13:35-13:45 hrs	Dr. Chowdhury H Ahsan (USA)	Role of FFR in complex PCI
13:45-13:55 hrs	Discussion & audience interaction	

**Lunch Time: 13:55 –14:30 hrs**

**Session XXIII: Live Case (VI) from CLINIQUE PASTEUR - Toulouse, France to NHFH&RI, Dhaka Time: 14:30 – 15:10 hrs**

Operator: **Dr. Bruno Farah (France)**

Moderator : Professor Fazila-Tun-Nesa Malik

Panelists: Dr. Chowdhury H Ahsan, Dr. Sanjog Kalra, Professor Abdul Wadud Chowdhury, Dr. Kaiser N Khan

**Session XXIV: Cardiac Surgery Time: 15:15 – 16:25 hrs**

Chairpersons : Professor M Alimuzzaman, Professor Fazle-Elahi Chowdhury, Professor Asit Baran Adhikary, Professor Malakh Shrestha, Professor Abul Quashem, Professor M Sharifuzzaman Professor Masum Siraj

Rapporteur : Dr. Md. Ziur Rahman

15:15-15:30 hrs	Professor Malakh Shrestha (Germany)	Frozen Elephant Trunk
15:30-15:45 hrs	Professor Franke Sellke (USA)	Leaflet thrombosis following transcatheter and surgical aortic valve replacement
15:45-15:55 hrs	Professor Mohammad Sharifuzzaman (NHFH&RI)	TGA
15:55-16:10 hrs	Professor Malakh Shrestha (Germany)	David's Procedure

16:10-16:20 hrs	Dr. Prasanto Kumar Chanda(NHFH&RI)	Proximal DTA Aneurysm involving distal arch-How do we manage
16:20-16:25 hrs	Discussion & audience interaction	

### Session XXV: Heart Failure & Co-morbidities Time: 16:30 –17:20 hrs

Chairpersons: Professor Harun-Ur- Rashid, Professor M Jalal Uddin, Professor Khan Azad Abul Kalam, Professor HI Lutfur Rahman Khan, Dr. Mizanur Rahman

Rapporteur: Dr. Mir Ishraqzaman

16:30-16:40 hrs	Dr. Shunmuga Sundaram Ponnusamy (India)	Optimizing the device parameters for heart failure
16:40-16:50 hrs	Dr. NAM Momenuzzaman (United Hosp)	My lookouts for heart failure patients: cardiologist's view
16:50-17:00 hrs	Dr. Khaled Mohsin (SHF)	Cardio renal syndrom
17:00-17:10 hrs	Professor M Mujibur Rahman (SSMCH)	My lookouts for heart failure patients: physicians's view
17:10-17:20 hrs	Discussion & audience interaction	

### Session XXVI: Live Case (VII) Time: 17:30 – 18:05 hrs

Operator: **Dr. Piotr Musialek (Poland)**  
Dr. Ashok Dutta (NHFH&RI)

Imaging Specialist: **Dr. Takashi Akasaka (Japan)**

Moderator : Professor M Badiuzzaman

Panelists: (Dr.) Col Anil Dhall (*Sena Medal*), Dr. Khandakar Qamrul Islam, Dr. Kamal Pasha

### Session XXVII: Masters CD Session Time: 18:15-19:30 hrs

Moderators: Professor Amal Kumar Chowdhury, Professor Mashhud Zia Chowdhury, Professor M Mostafa Zaman

Rapporteur: Dr. Md. Habibur Rahman (A)

**CD Presenter** (Seven minutes for each presenter):

Dr. NAM Momenuzzaman (United Hosp)
Dr. Yoshifumi Kashima (Japan)
Professor Mir Jamal Uddin (NICVD)
Dr. Sanjog Kalra (USA)
Professor Abdul Wadud Chowdhury (DMCH)
Dr. Chowdhury H Ahsan (USA)
(Dr) Col Anil Dhall, Sena Medal (India)
Dr. G M Mokbul Hossain (NICVD)

**Dinner & Closing 19:30 hrs**

**Session XXVIII: CABG Session****Time: 9:00 – 9:50 hrs**

Chairpersons: Professor Nasiruddin Ahmed, Professor N A Kamrul Ahsan, Major Gen. Munshi MM Rahman, Dr. Lokman Hossain, Dr. Golam Haider Rasul

Rapporteur: Dr. Md. Amzad Hossain

09:00-09:07 hrs	Dr. Md. Anisuzzaman (CMCH)	Fatherhood of coronary bypass surgery: Look back to justify
09:07-09:14 hrs	Dr. Nuruddin Mohammod Zahangir (GCH)	Surgical treatment of pseudoaneurysm of right coronary artery with CABG in DSIMCH
09:14-09:21 hrs	Dr. Tanvir Zaman (BSH)	The RAGE Trial (Radial Arterial Graft in the Elderly)
09:21-09:28 hrs	Dr. Arif Ahmed Mohiuddin (United Hospital)	Bilateral internal mammary artery use in Diabetic patients undergoing OPCAB: Should Sternal Infection scare us?
09:28-09:35 hrs	Mr. Jamal Uddin (ICH&RI)	Long-term survival outcomes after coronary artery revascularization surgery of Bangladeshi population: A single centre study
09:35-09:50 hrs	Discussion & audience interaction	

**Session XXIX: Percutaneous Coronary Intervention****Time: 10:00 – 11:00 hrs**

Chairpersons: Dr. Raiisuddin Mondol, Dr. Amiruzzaman Khan, Dr. Samir Kumar Kundu, Dr. Khondkar Asaduzzaman

Rapporteur: Dr. Md Nazrul Islam

10:00-10:10 hrs	Dr. Ashok Dutta (NHFH&RI)	Overview of transradial intervention
10:10-10:20 hrs	Professor Amal Kumar Chowdhury (NICVD)	No flow/slow flow during PCI: Choice of therapy
10:20-10:30 hrs	Dr. Dhiman Banik (NHFH&RI)	Venus graft intervention
10:30-10:40 hrs	Professor MG Azam (NICVD)	Coronary artery aneurysm: The unmet challenge
10:40-10:50 hrs	Dr. Nur Alam (NICVD)	Coronary Artery ectesia-Where there is scarcity of evidence
10:50-11:00 hrs	Discussion & audience interaction	

**Session XXX: Free Paper, Cardiology III****Time: 11:20 -12:30 hrs**

Chairpersons: Professor U.H. Nasera Begum, Dr. Mizanur Rahman (C), Dr. Mahbub Mansoor, Dr. AKM Monwarul Islam

Rapporteur: Dr. Abeeda Tasnim Reza

11:20-11:27 hrs	Dr. Anisul Awal (CMC)	Metabolic syndrome among physicians: A pilot study from Chattogram, Bangladesh
11:28-11:35 hrs	Dr. Shamim Chowdhury (NHFH&RI)	Prediction of contrast induced nephropathy by Mehran Risk Score in routine PCI patients
11:36-11:43 hrs	Dr. Nazmun Laila (NHFH&RI)	Pharmaco invasive therapy at different timeframes: NHFH perspective

11:44-11:51 hrs	Dr. Smita Kanungo (NHFH&RI)	Slaying the Slain : STEMI with CKD
11:52-11:59 hrs	Dr. Md Sadaqul Islam Sikder (NICVD)	Association between circulating fibrinogen level and severity of coronary artery disease in type 2 diabetic patients with chronic stable angina
12:00-12:07 hrs	Dr. Saqif Shahriar (NICVD)	Safety & feasibility of distal radial access for coronary intervention: Experience in Bangladesh
12:08-12:15 hrs	Dr. Abdul Kayum Khan (NHFH&RI)	
12:15-12:30 hrs	Discussion & audience interaction	

**Session XXXI: Endovascular Intervention****Time: 12:40-13:40 hrs**

Chairpersons: Professor Khondker Abdul Awal (Rizvi), Dr. Nurul Alam Aga, Dr. Naresh Mondol

Rapporteur: Dr. M Shahidullah

12:40-12:55 hrs	Dr. Piotr Musialek (Poland)	Evolution of carotid angioplasty
12:55-13:05 hrs	Dr. G M Mokbul Hossain (NICVD)	Endovascular management of vascular trauma
13:05-13:15 hrs	Dr. Mohsin Ahmed (NICVD )	Below knee angioplasty for limb salvage: Keep it simple
13:15-13:25 hrs	Dr. Md. Habibur Rahman (NHFH&RI)	CLTI: The global pandemic, our future challenge
13:25-13:40 hrs	Discussion & audience interaction	

**Session XXXII: Free Paper (Cardiovascular Epidemiology)****Time: 14:30-15:30 hrs**

Chairpersons: Dr. Aminur Rahman Loskar, Professor Sohel Reza Choudhury, Professor Sharker Md. Numan, Dr Md. Khalequzzaman

Rapporteur: Dr. Mahfuzur Rahman Bhuiyan

14:30-14:37	Dr. Novera Mehnaz (BSMMU)	Dietary salt intake level among hypertensive and non-hypertensive in an urban poor community of Dhaka, Bangladesh
14:38-14:45	Dr. Shamim Jubayer (NHFH&RI)	RTSL hypertension program of NHF
14:46-14:53	Dr. Ahmad Khairul Abrar (NHFH&RI)	Tobacco free hospital
14:54-15:01	Dr. Sheikh Mohammad Mahbubus Sobhan (NHFH&RI)	Trans fat study
15:02-15:09	Mr. Aatur Rahman Masud (CTFK)	Pattern of smoking among household heads in different settings of Dhaka city
15:10-15:17	Mr. Palash Chandra Banik (BUHS)	
15:18-15:30	Discussion & audience interaction	

**Session XXXIII: CD Session III****Time: 15:40-16:30 hrs**

Chairpersons: Professor Nazrul Islam (U), Professor Nasir Uddin, Dr. Khondkar Shahid Hossain, Dr. Saiful Islam

Rapporteur: Dr. Asaduzzaman

**CD Presenter** (Seven minutes for each presenter):

Dr. Dhiman Banik (NHFH&RI)
Dr. Col. M Abdul Malek (CMH)
Dr. Mir Nesaruddin Ahmed (NHFH&RI)
Dr. F Aaysha Cader (ICH&RI) : Mirror mirror on the wall... Trans-radial multi-vessel PCI to RCA, OM & CTO LAD in dextrocardia
Dr. Iftekhaul Alam (NICVD): There is nothing simple in the field of interventional cardiology
Dr. M Shahidullah (NHFH&RI)

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02 December 2019- Monday,

Venue: HALL C (8<sup>th</sup> floor), NHFH&RI**Session XXXIV: CD Session II****Time: 10:00-11:00 hrs**

Chairpersons: Dr. Anwarul Haque, Dr. Sudanghsu, Dr. Salauddin Ullobi, Dr. Jahhanara Arzu

Rapporteur: Dr. Quazi Shafiqul Islam

**CD Presenter** (Seven minutes for each presenter) :

Dr. Md Minhaj Arefin (NICVD): Failure is the pillar of success
Dr. Md. Sadakul Islam Sikder (NICVD)
Dr. Khandaker Aisha Siddika (NICVD)
Dr. Ashraf-Ur-Rahman (NICVD): Difficult journey and smooth landing
Dr. Farzana Tazin (SHF)
Dr. Lima Asrin Sayami: Trans radial intervention when tortuosity is everywhere
Dr. Saqif Shahriar (NICVD): Nothing will be lost or failed if you won't stop crying

**Session XXXV: Free Paper, Cardiac Surgery II****Time: 11:30 -12:30 hrs**

Chairpersons: Dr. Lutfur Rahman, Dr. Sumon N Hossain, Dr. Shaukat Ali, Dr. Zulfiker Hyder, Dr. Mustafizur Rahman

Rapporteur: Dr. Md. Iftekhhar Raza Choudhury

11:30-11:37 hrs	Dr. MAK Azad (NHFH&RI)	Coronary Translocation on a dying Heart; A case report of ALCAPA Repair
11:37-11:44 hrs	Dr. Saklain Rassel (ICH&RI)	Hemodialysis access surgery: Keep the option open
11:44-11:51 hrs	Dr (Lt Col) Md Humayun Kabir (CMH)	Revascularization in critical limb ischaemia : Our experience in Combined Military Hospital Dhaka
11:51-11:58 hrs	Dr. Swadesh Ranjan Sarker (NICVD)	Central vein stenosis in CKD patient – What can we do
11:58-12:05 hrs	Dr. Motiur Rahman Sarker	Congenital cervical rib stenosis a culprit of upper limb ischemia: Management and outcome
12:05-12:12 hrs	Dr. Jesmin Hossain (NHFH&RI)	Borderline case- should be do surgery or not!
12:12-12:30 hrs	Discussion & audience interaction	



**Session XXXVI: Cardiac Technology (II): Sharing the Experience** Time: 12:40-13:50 hrs

Moderators: Dr. Prasanta K Chanda, Dr. Mir Nesaruddin Ahmed, Dr. Shaila Nabi, Dr. Bijoy Dutta  
 Rapporteur: Mr. Murshed Uddin

12:40-12:47 hrs	Mr. Neuton Mandal (NHFH&RI)	Fundamentals of CTO PCI
12:48-12:55 hrs	Mohammad Rasel Hossain (NHFH&RI)	Renal artery stenosis
12:56-13:03 hrs	Mr. Neaz Makhdum (NHFH&RI)	Share some cathlab procedure experience of 2019
13:04-13:11 hrs	Mr. Jahid Hasan (NHFH&RI)	Diagnostic cath in a complex congenital heart diseases
13:12-13:19 hrs	Mr. Harun Or Rashid Khan (NHFH&RI)	Not a coronary stenting
13:20-13:27 hrs	Mr. Sanjoy Roy (AAH)	Subclavian venoplasty
13:28-13:35 hrs	Mr. Abul Kashem (NHFH&RI)	ASD closure tips & tricks
13:36-13:50 hrs	Discussion & audience interaction	

**Session XXXVII: CD Session IV** Time: 14:30-15:30 hrs

Chairpersons: Dr. Ranjit Sharma, Dr. Sanjeeb Chowdhury, Dr. Zulfikar Ali, Dr. Shahla Nasreen  
 Rapporteur : Dr. MAK Azad

**CD Presenter** (Seven minutes for each presenter):

Dr. Iqbal Ahmed (SHF)
Dr. Iftequar Alam (NICVD)
Dr. Minhaj Arefin (NICVD): Missing left main!!!
Dr. Rajib Das (SHF)
Dr. Samia Tasneem (NICVD): Lutembacher syndrome – Is complete interventional solution possible?
Dr. Md. Shariful Islam (NICVD): The sailor in the deep sea

**Session XXXVIII: Complex PCI case based discussion for Nurses & Technicians**

Time: 15:40-16:40 hrs

Panelists: Dr. Chowdhury H Ahsan, Dr. Shahidul Haque

Facilitators: Professor Fazila-Tun-Nesa Malik (NHFH&RI)  
 Dr. Tawfiq Shahriar Huq (NHFH&RI)  
 Mr. M Murshed Uddin (NHFH&RI)  
 Ms. Maria Sultana Lipi (NHFH&RI)

02 December 2019 Monday; Venue: Hall D (7<sup>th</sup> floor), NHFH&RI

**Session XXXIX: Workshop on 'How to Write a Scientific Paper'-II**      **Time: 11:20-13:50 hrs**

Facilitator: **Professor Frank Sellke**, Professor and Chief of Cardiothoracic Surgery, The Warren Alpert Medical School, Brown University, USA

**Session XXXX: Workshop on 'Systematic Review'**      **Time: 14:30-17:30 hrs**

Facilitator: **Dr. Tanvir Chowdhury Turin**, Research Director and Assistant Professor, University of Calgary (Canada)

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## **Post Conference Workshop on Echocardiography**

### **Theme: Evaluation of Valvular & Congenital Heart Disease**

(Case based demonstration & CD presentation)

Date: 03 December 2019, Tuesday; Time: **9:00-14:00** hrs

Moderator: Professor Tuhin Haque  
Professor Sabina Hashem  
Dr. M Kabiruzzaman  
Dr. Mahmudullah Feroz  
Dr. Abdul Momen  
Dr. Md. Abdul Mazid Khan  
Dr. Jesmin Hossain  
Dr. Naharuma Aive Hyder Chowdhury

Panelists: Professor Abdullah Al Shafi Majumder  
Professor Fazlur Rahman  
Professor Chowdhury Meshkat Ahmed  
Professor ABM Abdus Salam  
Professor Mohd. Zahid Hussain

Lunch: 14:00-14:30 hrs

03 December 2019 Tuesday; Venue: A (10<sup>th</sup> floor), NHFH&RI**Theme: Bifurcation Stenting Step by Step****Lecture****Time: 14:30 -15:35 hrs**

Chairpersons: Professor Syed Ali Ahsan, Professor Fazlur Rahman, Professor M Maksumul Haq, Dr. NAM Momenuzzaman

Rapporteur: Dr. Tawfiq Shahriar Huq (NHFH&amp;RI)

14:30-14:38 hrs.	Professor Abdul Kader Akanda (SSMC&MH)	Bifurcation stenting- Basics
14:38-14:46 hrs.	Professor Abdul Wadud Chowdhury (DMCH)	Role of provisional stenting in bifurcation lesion
14:46-14:54 hrs.	Professor Mir Jamal Uddin (NICVD)	How to do TAP stenting : step by step
14:54-15:02 hrs	Professor M Badiuzzaman (NHFH&RI)	How to do Mini crush stenting : step by step
15:02-15:10 hrs	Professor Nazir Ahmed (NHFH&RI)	How to do Couloute stenting : step by step
15:10-15:18 hrs	Professor Fazila-Tun-Nesa Malik (NHFH&RI)	How to do DK crush stenting : step by step
15:18-15:26 hrs	Professor Chowdhury H Ahsan (USA)	Role of imaging in bifurcation
15:26- 15:35 hrs	Discussion & audience interaction	

**Case Based Discussion****Time: 15:40 -16:20 hrs**Panelists: Professor Md. Mamunur Rashid (Sizar), Dr. Mir Nesar Uddin Ahmed, Dr. M Habibur Rahman  
Rapporteur: Dr. M Kalim Uddin

15:40-15:46 hrs.	Professor Sabina Hashem (NICVD)	Newer strategy to maintain side branch patency in a bifurcation lesions
15:46-15:52 hrs.	Dr. Ashok Dutta (NHFH&RI)	TAP stenting case presentation
15:52-15:58 hrs.	Dr. Kaiser N Khan (United Hosp)	DK crush stenting : case presentation
15:58-16:04 hrs	Dr. Dhiman Banik (NHFH&RI)	Couloute stenting : case presentation
16:04-16:10 hrs	Dr. Tawfiq Shahriar Huq (NHFH&RI)	Mini crush stenting : case presentation
16:10- 16:20 hrs	Discussion & audience interaction	

**Live Case (VIII)****Time: 16:30 – 17:15 hrs**Operator: **Dr. Chowdhury H Ahsan** (USA)

Dr. Abdul Kayum Khan (NHFH&amp;RI)

Moderator: Professor Fazila-Tun-Nesa Malik

Panelists: Professor Amal Kumar Chowdhury, Professor Mohammad Safiuddin, Professor ADr. AQM Reza, Professor MG Azam

03 December 2019 Tuesday; Venue: B (10<sup>th</sup> floor), NHFH&RI

## Post Conference Workshop on Aortic Surgery

(Lectures & Live Cases)

Time: **9:00-14:00** hrs

Venue: **Hall B** (10<sup>th</sup> floor), NHFH&RI

*Lunch*

## Workshop on 'Systematic Review'

Date: 03 December 2019; Time: 14:30-17:30 hrs

Venue: HALL B (10<sup>th</sup> floor), NHFH&RI

Facilitator: **Dr. Tanvir Chowdhury Turin**, Research Director and Assistant Professor,  
University of Calgary (Canada)