

Echo Focus Session

Friday | August 26, 2016 | Mayo Civic Center | Rochester, MN

7:00 a.m. **Registration and Continental Breakfast**

7:20 a.m. **Welcome and Introductions**

BASIC ECHO: SYSTOLIC AND DIASTOLIC FUNCTION ANALYSIS

Moderators: Drs. Klarich and Ammash

7:30 a.m. **Classic M-Mode and LV Systolic Function**
Joseph F. Maalouf, M.D.

7:55 a.m. **Doppler Hemodynamics**
David A. Foley, M.D.

8:20 a.m. **LV Diastolic Function**
Steve R. Ommen, M.D.

8:45 a.m. **RV Function and Pulmonary Hypertension**
Jeffrey B. Geske, M.D.

ASSESSMENT OF VALVULAR HEART DISEASE

Moderators: Drs. Klarich and Ammash

9:10 a.m. **Mitral and Aortic Regurgitation**
Hector I. Michelena, M.D.

9:35 a.m. **Mitral and Aortic Stenosis**
Vuyisile T. Nkomo, M.D., M.P.H.

10:05 a.m. **Refreshment Break**

10:30 a.m. **Tricuspid Valve Regurgitation**
S. Allen Luis, M.B.B.S.

10:55 a.m. **Prosthetic Valves**
Lori A. Blauwet, M.D.

ASSESSMENT OF CARDIOMYOPATHIES

Moderators: Drs. Klarich and Ammash

11:20 a.m. **Hypertrophic Cardiomyopathy**
Kyle W. Klarich, M.D.

11:40 a.m. **Dilated Cardiomyopathy**
Daniel D. Borgeson, M.D.

12:00 p.m. **Lunch**

1:00 p.m. **Constriction vs. Restriction Hemodynamics**
Raul E. Espinosa, M.D.

1:25 p.m. **Transesophageal Echo: Role of Endocarditis and Source of Embolism**
Rowlens M. Melduni, M.D., M.P.H.

ASSESSMENT OF ISCHEMIC HEART DISEASE

Moderators: Drs. Klarich and Ammash

1:50 p.m. **Stress Echo: Role, Risk and Appropriateness**
Adelaide M. Arruda-Olson, M.D., Ph.D.

2:15 p.m. **Role of Echo in the CCU- Mechanical Complications of MI and Mimics of Myocardial Infarction**
Nandan S. Anavekar, M.B., B.Ch.

SPECIAL TOPICS IN ECHOCARDIOGRAPHY

Moderators: Drs. Klarich and Ammash

2:40 p.m. **Simple Congenital Heart Disease**
Crystal R. Bonnicksen, M.D.

3:05 p.m. **Refreshment Break**

3:30 p.m. **Complex Congenital Heart Disease**
Naser M. Ammash, M.D.

3:55 p.m. **Recognizing Masses in the Heart**
Kyle W. Klarich, M.D.

4:20 p.m. **3D Echocardiography: Clinical Application**
Jeremy J. Thaden, M.D.

4:40 p.m. **Echo Cases in Board Style Format**

Fabry's
John P. Bois, M.D.

Hyper Eosinophilia
Ana Kadkhodayan, M.D.

Amyloid
Chadi Ayoub, M.B.B.S.

Sarcoid
Marysia S. Tweet, M.D.

Radiation Heart Disease
Sari Padang, M.B.B.S., Ph.D.

ARV Dysplasia
Darrell B. Newman, M.D.

Non-Compaction
Carolyn M. Larsen, M.D.

6:00 p.m. **Adjourn**