



ROCKY MOUNTAIN VALVE SYMPOSIUM
Wednesday, July 18, 2018
The Heart Team Approach to the Mitral Valve

3:25 WELCOME

Joseph Schmoker, MD

Session 1: *The Heart Team*

Moderator: Joseph Schmoker, MD

3:30 Essential Components of the Heart Team

Christopher Dillon

4:00 Administrative and Financial Perspectives of the Heart Team:
Cost of New Technologies

Christopher Dillon

4:30 CT Surgeon Compensation: Models, Markets and Value

Randall Green MD, JD, MBA

5:30 ADJOURN

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7:25 WELCOME **Stewart Long, MD**

Session 2: Mitral Valve Surgery **Moderator: Stewart Long, MD**

7:30 Modern History of the Mitral Valve **James Cox, MD**

8:00 Structure, Function and Annular Dynamics of the Mitral Valve **Gerald Lawrie, MD**

8:30 3D Echo Analysis: Structure, Function, and Annular Dynamics for Mitral Valve Surgery **Burkhard Mackensen, MD, PhD**

9:00 Pathophysiology and Medical Therapy of Ischemic MR **Feroze Mahmood, MD**

9:30 BREAK

Session 3: Ischemic Mitral Repair: Surgical Techniques **Moderator: Leland Siwek, MD**

10:00 Ischemic MR: Mitral Valve Surgical Risks and Benefits of Surgery **Thomas Gleason, MD**

10:30 The Clip and Ischemic MR: Patient Selection, Technique and Outcomes **Kendra Grubb, MD**

11:00 **Duran Lecture:** Ischemic MR: Adjudicating the Data-Repair vs. Replace **Joseph Woo, MD**

12:00 LUNCH

Session 4: Mitral Valve Surgical Techniques **Moderator: Thomas Gleason, MD**

1:00 Moderate MR at Time of CABG **Randall Green MD, JD, MBA**

1:30 Classic Ischemic Mitral Valve Repair: To Whom and How **J. Michael Smith, MD**

2:00 My Ischemic Mitral Valve Repair **Gerald Lawrie, MD**

2:30 Mitral Valve Replacement: Mechanical vs. Tissue **Joseph Woo, MD**

3:00 Minimally Invasive Repair for Degenerative Mitral Regurgitation: Worldwide Experience **Giovanni Speziali, MD**

3:30 Tricuspid Valve: When and How with Mitral Valve Pathology **Leland Siwek, MD**

4:00 Concurrent AF Ablation: When and How with Mitral Surgery **James Cox, MD**

4:30 Panel Discussion: Case Presentations
Drs. Cox, Lawrie, Woo, Grubb, Siwek, Speziali, Smith, Green

5:00 BREAK

Session 5: Hands on Lab and Workshop

5:15 1. American Correction **Gerald Lawrie, MD**

2. 3D Echocardiography Workshop: Case Presentations **Drs. Bruce Bollen, Burkhard, Mackensen
Feroze Mahmood, Stan Shernan**

6:30 ADJOURN

ROCKY MOUNTAIN VALVE SYMPOSIUM
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Session 6: Failed Mitral Prosthetic Valve

Moderator: Michael Reed, MD

7:30	Indications and Risks for Redo Mitral Surgery	J. Michael Smith, MD
8:00	TMVR Valve-in-Valve: What is the Data?	Daniel Menees, MD
8:30	TMVR Transcatheter Valve-in-Valve: Technical Considerations	John Messenger, MD
9:00	Valve Choice: Consideration for Surgical Valves and Rings for Future Valve-in-Valve	Kendra Grubb, MD

9:30 BREAK

Session 7: Transcatheter Mitral Valve-in-Valve

Moderator: Tod Maddux MD

10:00	3D Printing for Procedural Planning	Dee Dee Wang, MD
10:30	TMVR: Imaging Perspective	Burkhard Mackensen, MD, PhD
11:00	TMVR: Managing LVOT Obstruction	Burkhard Mackensen, MD, PhD
11:30	Panel Discussion: Case Presentations	Dvir, Mackensen, Messenger, Green, Wang, Smith

12:00 LUNCH

Session 8: Transcatheter Mitral Valve in Native

Moderator: Daniel Spoon, MD

1:00	Surgical Techniques for MAC and Determining Inoperability	Gerald Lawrie, MD
1:30	Panel Discussion: Mitral Valve in Native: Where Are We in 2018? Clinical Experience to Date	Faculty
2:30	Transcatheter Mitral Valve in Native Mitral Valve	Mayra Guerrero, MD
3:00	Trans Atrial Mitral in MAC	Hyde Russell, MD
3:30	Transcatheter Tricuspid Valve Repair (TTVR)	Kendra Grubb, MD
4:00	Panel Discussion: Case Presentations	Drs. Lawrie, Guerrero, Grubb, Russell

4:30 BREAK

Session 9: Hands on Workshop

4:45	1. 3D Echocardiography Workshop: Case Presentations	Drs. Bruce Bollen, Burkhard Mackensen, Feroze Mahmood, Stan Shernan Elizabeth Herrera
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6:00 ADJOURN