Videos on Demand Beginning September 29, 2020

SESSION I: NON-MARFAN FAMILIAL THORACIC & EARLY ONSET AORTIC CONDITIONS

VOD (10m) Current Status of Familial Genetic Causes: Lessons from Montalcino  
Dianna Milewicz, MD, PhD, UT Health McGovern Medical School

VOD (10m) Current Status of Genetic Testing in Acute Aortic Dissection  
Bo Yang, MD, University of Michigan, MI

VOD (10m) Surgical “Cut Points” in Familial Aortopathy  
Joseph Coselli, MD, Baylor College of Medicine, TX

VOD (10m) How to Manage Patients and Families: Addressing Life Style and Fears  
Alan Braverman, MD, Washington University School of Medicine, MO

VOD (10m) Imaging “Biomarkers” – Are We There Yet?  
Shaine Morris, MD, Texas Children Hospital, Baylor College of Medicine, TX

SESSION II: MARFAN SYNDROME: THE LATEST

VOD (10m) Pregnancy and Marfan Syndrome – Basic Mechanisms  
Jennifer Habashi, MD, Johns Hopkins University, MD

VOD (10m) Pregnancy and Marfan Syndrome: Clinical Reasoning  
Mary Roman, MD, Weill Cornell Medicine, NY

VOD (10m) Medical Treatment of Marfan Syndrome  
Marion Hofmann-Bowman, MD, PhD, University of Michigan, MI

VOD (10m) Imaging Marfan Patients – When and How?  
Jonathon Weinsaft, MD, Weill Cornell Medicine, NY

VOD (10m) Use of Calcium Blockers and Fluoroquinolones – What do we Really Know?  
Scott LeMaire, MD, Texas Heart Institute, Baylor College of Medicine, TX

VOD (10m) Operating on Diseased Aortas – Geometry, Genetics, and Patience  
Thomas Gleason, MD, Brigham and Women’s Hospital, MA
### SESSION III: ACUTE AND CHRONIC AORTIC SYNDROMES: FROM BEDSIDE TO BENCH & BACK

| VOD (10m) | Acute Dissection – Current State  
Kim Eagle, MD, University of Michigan, MI |
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| VOD (10m) | Chronic Aortic Aneurysms – When to Operate?  
Leonard Girardi, MD, Weill Cornell Medicine, NY |
| VOD (10m) | Biomechanics  
Jay Humphrey, MD, Yale School of Medicine, CT |
| VOD (10m) | TGF Beta Signaling  
David Dichek, MD, University of Washington, WA |
| VOD (10m) | New Therapeutic Targets for Dissecting Aneurysm in Marfan Syndrome  
Francesco Ramirez, PhD, Mount Sinai, NY |
| VOD (10m) | Endograft Therapy – When and How?  
Himanshu Patel, MD, University of Michigan, MI |

### SESSION IV A: TURNER SYNDROME

| VOD (10m) | Genetics of Turner Syndrome Aortopathy  
Cheryl Maslen, PhD, Oregon Health & Science University, OR |
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| VOD (10m) | Incidence, Management and Outcomes of Turner Aortopathy and Aortic Valve Disease  
Michael Silberbach, MD, Oregon Health & Science University, OR |
| VOD (10m) | Pearls in Managing Patients and Families  
Aaron Dorfman, MD, Children’s Hospital of Philadelphia, PA |
SESSION IV B: VASCULAR EHLERS-DANLOS SYNDROME

VOD (10m)  The Current Status – Genes to Phenotype  
Peter Byers, MD, University of Washington, WA

VOD (10m)  Surgical Interventions in Ehlers-Danlos & Patient Centered Research Networks – How to Organize?  
Sherene Shalhub, MD, University of Washington, WA

SESSION V: BICUSPID AORTOPATHY AND RELATED AORTIC VALVE DISEASE

VOD (10m)  The Current State: Genetics of BAV  
Siddharth Prakash, MD, UT Health McGovern Medical School, TX

VOD (10m)  Surgical Reasoning in BAV Patients  
Thor Sundt, MD, Massachusetts General Hospital, MA

VOD (10m)  Mouse Models of BAV  
Mona Nemer, PhD, University of Montreal

VOD (10m)  Medical Treatment and Follow-up in BAV – Evidence Based Practice  
Richard Devereux, MD, Weill Cornell School of Medicine, NY
# LIVE VIRTUAL SESSIONS

## Thursday, October 8, 2020 – 6:00 - 8:30 PM EASTERN

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tbody>
<tr>
<td>6:00 PM</td>
<td>Welcome</td>
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**Moderator:** Dr. Kim Eagle, University of Michigan  
*Len Girardi, MD – Weill-Cornell Medicine, NY*  
*Joseph Coselli, MD – Baylor College of Medicine, TX*  
*Mark Lindsay, MD, PhD – Massachusetts General Hospital, MA*  
*Sherene Shalhub, MD – Washington University, Seattle, WA*  
*Maral Ouzounian MD, PhD – University of Toronto, Canada*  
*Toru Suzuki, MD, PhD – University of Leicester, United Kingdom* |
| 7:15 PM | “Cocktails” & Live Poster Session  
**Moderator:** Marion Hofmann-Bowman, University of Michigan |

## Saturday, October 10, 2020 – 9:00 AM – 1PM Eastern

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<thead>
<tr>
<th>Time</th>
<th>Session</th>
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| 9:00 AM | **STATE OF THE ALLIANCE**  
Presented by Kim Eagle, MD, University of Michigan |
| 9:15 AM | **SESSION I: NON-MARFAN FAMILIAL THORACIC & EARLY ONSET AORTIC CONDITIONS**  
**Moderator:** Dr. Siddharth Prakash, UT Health McGovern Medical School  
Live Session Discussion – Each speaker 3 takeaway messages then 5 min open Q&A – Total 30 min session |
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<thead>
<tr>
<th>Time</th>
<th>Session Title</th>
<th>Moderator</th>
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<tbody>
<tr>
<td>9:45 AM</td>
<td><strong>SESSION II: MARFAN SYNDROME: THE LATEST</strong></td>
<td><em>Moderator: Dr. Alan Braverman, Washington University</em></td>
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<td>Live Session Discussion – Each speaker 3 takeaway messages then 5 min open Q&amp;A – Total 30 min session</td>
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<tr>
<td>10:15 AM</td>
<td><strong>SESSION III: ACUTE AND CHRONIC AORTIC SYNDROMES: FROM BEDSIDE TO BENCH &amp; BACK</strong></td>
<td><em>Moderator: Dr. Kathryn Holmes, Oregon Health &amp; Science University</em></td>
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<td>Live Session Discussion – Each Speaker 3 takeaway messages then 5 min open Q&amp;A – Total 30 min session</td>
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<td>10:45 AM</td>
<td><strong>Coffee Break</strong></td>
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<tr>
<td>11:15 AM</td>
<td><strong>SESSION IVA: TURNER SYNDROME</strong></td>
<td><em>Moderator: Dr. Cheryl Maslen, Oregon Health &amp; Science University</em></td>
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<td><strong>SESSION IVB: VASCULAR EHLERS-DANLOS SYNDROME</strong></td>
<td><em>Moderator: Dr. Mark Lindsay, Massachusetts General Hospital</em></td>
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<tr>
<td>11:45 AM</td>
<td><strong>SESSION V: BICUSPID AORTOPATHY &amp; RELATED AORTIC VALVE</strong></td>
<td><em>Moderator: Dr. Simon Body, Brigham and Women’s Hospital</em></td>
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<td>12:15 PM</td>
<td><strong>Registry Updates</strong>&lt;br&gt;Moderator: Dr. Kim Eagle, University of Michigan&lt;br&gt;Live Session – Each speaker 3 slides in 3 minutes.</td>
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<td>• IRAD – Dr. Kim Eagle, University of Michigan&lt;br&gt;• Montalcino Aortic Consortium – Dr. Dianna Milewicz, UT, Houston&lt;br&gt;• BAVCON, Dr. Simon Body, Brigham and Women’s Hospital, MA&lt;br&gt;• VEDS-PCORI, Dr. Sherene Shalhub, University of Washington, WA&lt;br&gt;• Turners, Dr. Cheryl Maslen, Oregon Health &amp; Science University&lt;br&gt;• European Vascular Network, Dr. Guillaume Jondeau, Bischat Hospital, France</td>
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<td>12:45 PM</td>
<td><strong>Aortic Summit Closing Remarks</strong> – Dr. Kim Eagle, University of Michigan</td>
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