26th International Symposium on Congenital Heart Disease in the Adult

Program Agenda

Wednesday June 1, 2016

**The ACHD field from all angles (Sahn/Burchill Moderating)**

8:00   8:05   Welcome and Introduction (Sahn)

8:05   8:20   The rising tide of ACHD patient volume and how programs need to adjust (Oechslin)

8:25   8:40   ACHA vision for the ACHD community (Tringali)

8:45   9:00   Patient perspectives on championing the CHD cause (Aicher)

9:05   9:20   AHA/CHF joint funding opportunities (Ivy/Julie)

9:25   9:40   Fit bit frenzy; tips for providers on patient self quantification (Kaufman)

9:45   10:25  POSTER AND EXHIBITOR BREAK

**Breakout for Early Career Providers (Krieger Moderating)**

10:30  10:42  ACHD fellowship pathways and options for today (Stout)

10:45  10:57  Online training resources at your disposal (Webb)

11:00  11:12  ACHD Board preparation advice (Saidi)

11:15  11:27  Strategies for program development (Meadows)

11:30  11:42  Discussion

**Breakout for CCAs (Woods Moderating)**

10:30  10:42  The psychology and mechanics of "transition" (Williams)

10:45  10:57  Social media as a resource for patient communication (Fernandes)

11:00  11:12  Making an effort to find the "lost" (Miner)

11:15  11:27  Sports in ACHD and how to advise patients (Shafer)

11:30  11:42  Discussion

**Breakout for Program Directors (Yetman Moderating)**

10:30  10:42  ACGME fellowship requirements and their rationales (Landzberg)

10:45  10:57  Straight talk about ACHA program accreditation (Daniels)

11:00  11:12  Electronic multicenter registries; feasibility and reality (Broberg)

11:15  11:27  Quality Metrics: Performance enhancement or major migraine? (Marelli)

11:30  11:42  Discussion
Thursday June 2, 2016

11:45   12:40  LUNCH  
Cardiac Care Associates Lunch

Innovation in multicenter ACHD data (O'Donnell/Marelli Moderating)

12:45   12:50  A few words about this years Symposium (Broberg)
12:55   13:10  The ROPAC study and how we did it (Roos-Hesselink)
13:15   13:30  The NOTE registry and how we are doing it (Mulder)
13:35   13:50  Obstacles and successes in utilizing administrative US healthcare data (Karamlou)
13:55   14:10  The multicenter TACTIC study, lessons learned (Khairy (prerecorded video))
14:15   14:20  Discussion

14:25   14:50  POSTER AND EXHIBITOR BREAK

Perioperative ACHD (Fuller/Karamlou Moderating)

14:55   15:10  Prehabilitation--how to make surgery safer (Burchill)
15:15   15:30  Cardiac congenital surgery and short term mortality in the UK (Kempny)
15:35   15:50  Anesthesia perspective on improving surgical outcomes (Maxwell)
15:55   16:10  Hybrid hype or necessity? what does a combined surgical/interventional lab offer in ACHD? (Jones)
16:15   16:30  What the airline industry can teach us about surgical teams (Hickey)
16:35   16:40  Discussion

16:45   17:10  POSTER AND EXHIBITOR BREAK

Contemporary Research (Khan/Deen Moderating)

17:15   17:27  The 10 most important ACHD research publications in the last 2 years (Webb)
17:30   17:42  Oral Abstract Presenter 1
17:45   17:57  Oral Abstract Presenter 2
18:00   18:12  Oral Abstract Presenter 3
18:15   18:27  Oral Abstract Presenter 4

18:30   19:25  DINNER BUFFET
19:30   19:45  David Sahn Recognition
6:30    7:55  morning run, swim, or morning yoga

**The systemic RV and what it needs (Cedars/Morrison Moderating)**

8:00    8:15  Strain imaging for the systemic RV: Ready for prime time? (Davidson)
8:20    8:35  CRT for the systemic RV? When and how? (Seslar)
8:40    8:55  ARBS and the systemic RV: What we do with our patients and why (Mulder)
9:00    9:15  Mechanical support for the systemic RV (Hermsen)
9:20    9:35  Emerging features of the Hypoplastic Left Heart cohort (Wilson)
9:40    9:40  Discussion

9:45    10:10  POSTER AND EXHIBITOR BREAK

**Fontan Considerations I (McConnell/John Moderating)**

10:15   10:30  Who does well and why: Understanding prognosis in Fontan (Kempny)
10:35   10:50  How do we define "Fontan Failure"? (Burchill)
10:55   11:10  Latest rationale and data on pulmonary vascular therapy in Fontan (Aboulhosn)
11:15   11:30  "Double double coil and trouble": When and why should collaterals be closed? (Wilson)

11:35   11:50  Report from the "Fontan and Liver Disease" ACC Consortium (Daniels)
11:55   12:05  Discussion

12:10   12:20  Box Lunch Break

**Case-based Fontan Challenges (Webb Moderating)**

12:25   12:30  Discussants: Veldtman, Warnes, Landzberg, Colman, Fuller, Chen

14:00   18:25  AFTERNOON OUTDOORS

18:30   18:55  AARCC Research Meeting (All Welcome)

**POSTERS OUT**

19:00   19:10  Buffet Dinner and Evening Session (Kovacs Moderating)
19:15   19:27  The ABIM exam: How did we do? (Aboulhosn)
19:30   19:42  New Guidelines and the ACHD classification scheme (Colman)
19:45   20:00  Special Lecture: The Evolving Surgeon-Cardiologist Relationship (Williams)
Friday June 3, 2016

6:30    7:55  morning run, swim, or morning yoga

Shunts and the Pulmonary Vasculature (Grewal/Zaidi Moderating)

8:00    8:15  Prevalence of PAH in CHD (Celermajer)
8:20    8:35  Best advice for hemodynamic assessment and interpretation in patients with an ASD (Nishimura)
8:40    8:55  Pulmonary vasoreactive medications and decisions about shunt closure (Bradley)
9:00    9:15  QUERI ES and lessons learned thus far (Daniels)
9:20    9:35  Disease targeting therapies in Eisenmenger Syndrome: do they make a difference? If so, what do they do? (Opotowsky)
9:40    9:55  Discussion

10:00   10:25  POSTER AND EXHIBITOR BREAK

10:30   12:05  BREAKOUT

Aortopathy from Bench to Bedside (Yetman/Kay Moderating)

10:30   10:45  Deciding when to operate in bicuspid valve aortopathy (Nishimura)
10:50   11:05  When is genotyping for aortopathies a good idea? (Byers)
11:10   11:25  Fibrillin in the ED as a real-time risk assessment marker (Sakai)
11:30   11:45  Marfan pharmacotherapy; what do we do now? (M. Singh)
11:50   12:05  Unique considerations of Turner syndrome aortopathy and dissection risk (Silberbach)

Pregnancy Management (Swan/Canobbio Moderating)

10:30   10:45  Latest data on pregnancy and mechanical heart valves (Roos-Hesselink)
10:50   11:05  Should she push? Second stage labor decisions (Khan)
11:10   11:25  Cardiac procedures during pregnancy - who, what, when and how? (Warnes)
11:30   11:45  Managing the dilated aorta throughout pregnancy and labor (Silversides)
11:50   12:05  Discussion

12:10   12:55  LUNCH
Fontan Considerations II (Cotts/Veldman Moderating)

13:00  13:15  The Australia/New Zealand Fontan Registry (Celermajer)
13:40  13:55  Lymphatics as a potential therapeutic target (Dori)
14:00  14:15  Emerging mechanical support for the failing Fontan (Jones)
14:20  14:35  Transplant considerations--when, where, and what? (Fuller)
14:40  14:55  Discussion

15:00  15:25  POSTER AND EXHIBITOR BREAK

15:30  16:25  Case-based Workshops

Electrophysiology from the Inside Out (Balaji Moderating)
15:30  15:42  What's new in catheter ablation for ACHD (Moore)
15:45  15:57  S-ICDs and their implications in ACHD (Seslar)
16:00  16:12  Complex lead extraction successes and failures (Henrikson)
16:15  16:27  VT ablation techniques--an unexplored option? (Robinson)

End of Life Considerations (Saidi Moderating)
15:30  15:42  Palliative care considerations (Steiner)
15:45  15:57  How and when to discuss device deactivation (Kirkpatrick)
16:00  16:12  Understanding "enough is enough" at age 25 (Kovacs)
16:15  16:27  Discussion

Restoration Hardware: Interventional Pearls and Pitfalls (H. Singh Moderating)
15:30  15:42  Mustard/Senning meets cath lab (Kay)
15:45  15:57  Fontan Cath Intervention (Dori)
16:00  16:12  Aortic intervention in the cath lab (Steinberg)
16:15  16:27  Aortic intervention in the operating room (Chen)

Clinical Decisions through Imaging (Cedars Moderating)
15:30  15:42  Exactly how should we measure the aorta? Multimodality considerations (Broberg)
15:45  15:57  Ebstein imaging with echo and CMR: How to direct surgical decision making (Connolly)
16:00  16:12  A closer look at the myocardium through advanced imaging in congenital heart disease. (Krieger)
16:15  16:27  What should determine when a coarctation patient should be cathed? (Meadows)

16:30  16:55  POSTER AND EXHIBITOR BREAK

18:00  Ride/Walk to the boat dock

Sternwheeler Dinner Cruise

18:30  20:55  Boat leaves dock


Saturday June 4, 2016

7:30  7:55  checkout/breakfast

The Pulmonary Valve and its Implications (Lui/Singh Moderating)

8:00  8:15  Consideration of tricuspid regurgitation in the setting of pulmonary regurgitation (Bouma)

8:20  8:35  Should expectation of a future percutaneous pulmonary valve change timing of PVR surgery? (Landzberg)

8:40  8:55  Unchained Melody--monitoring for endocarditis, stent fractures, etc post deployment (Kay)

9:00  9:15  The fate of the bioprosthetic pulmonary valve (Connolly)

9:20  9:25  Discussion

9:30  9:55  CHECKOUT BREAK

Guns Blazing: Wild West Debates of ACHD Controversies (Colman Moderating)

10:00  10:12  Primary prevention ICD in a systemic RV with EF<30%? YES: The electric safety net! (Stout)

10:15  10:27  Primary prevention ICD in a systemic RV with EF<30%? NO: Keep calm and carry on. (Opotowsky)

10:30  10:42  A congenital heart surgeon is imperative to ACHD care (Hickey)

10:45  10:57  A congenital heart surgeon is not as essential as we think (Landzberg)

11:00  11:05  Discussion
Meeting Wrap Up (Burchill Moderating)

11:10  11:30  Thriving and surviving as an ACHD practitioner (Kovacs)
11:30  11:50  Keynote Address: Lessons from the past, directions for the future (Warnes)
11:50  11:55  Abstract Awards presentation and invite to next year

Meeting Organizers

Craig Broberg (Portland)
Karen Stout (Seattle)
David Sahn (Portland)
Abby Khan (Portland)
Luke Burchill (Portland)
Patty Woods (Portland)
Adrienne Kovacs (Portland)

Faculty

Alexander Kempny (London)
Allison Meadows (San Francisco)
Anitha John (Washington DC)
Arianne Marelli (Montreal)
Arwa Saidi (Miami)
Barbara Mulder (Netherlands)
Bill Davidson (Hershey)
Bryan Maxwell (Portland)
Candice Silversides (Toronto)
Carole Warnes (Rochester)
Chuck Henrikson (Portland)
Curt Daniels (Columbus)
David Celermajer (Sydney)
Dominic Abrams (Boston)
Ed Hickey (Toronto)
Elisa Bradley (Columbus)
Eric Krieger (Seattle)
Erwin Oechslin (Toronto)
Gary Webb (Cincinnati)