

Tuesday, June 7

11:30 am–1 pm	Registration and Lunch 3rd Floor-Foyer	3:50–4:20 pm	Community ACHD involvement <i>M. Sharpe, A. Verstappen, D. Fritsch</i>
12:00–1:15 pm	Lunch Session: My passion in ACHD, Your Career – ‘Speed Dating’ ACHD Career Paths 3rd Floor-Regency EFG	4:20–4:30 pm	Closing Remarks <i>A. Mahendran, J. Lin, N. Brown</i>
1:15–4:20 pm	Fellows Summit 3rd Floor- Regency EFG <i>*Sponsored by Medtronic</i>	2:30–4:40 pm	Health Care Professionals Pre-Symposium Summit on the ACHD Team: Teamwork Makes the Dream Work (But How to Avoid Recurring Nightmares!?) Moderators: C. Alexander, A. Rich, M. O’Neil Bluegrass
1:15–2:45 pm	Knowledge is Power? Making a Graceful Transition from Fellowship into “The Real World” <i>Moderators: M. Jokhadar, K. Stout</i>	2:30–2:35 pm	Opening Remarks <i>C. Alexander</i>
1:15–1:20 pm	Welcome <i>A. Mahendran, J. Lin, N. Brown</i>	2:35–2:50 pm	Outpatient Care of the Adult with a Fontan Circulation <i>A. Lubert</i>
1:20–1:35 pm	Dollars and Sense- Business Considerations in ACHD Including Salary and Benefit Expectations <i>M. Hudgens, M. McDonald</i>	2:50–3:05 pm	PhoneTan Triage: Using the Telephone and Telehealth to Avoid Telemetry <i>A. Ledbetter</i>
1:35–2:00 pm	Panel Discussion: Faculty Hiring and Negotiation: Veterans Share Tips on How to Play the Game <i>Panelists: A. Redington, A. Zaidi, S. Upadhyay, M. Hudgens, C. Daniels</i>	3:05–3:20 pm	Fontan Clinic Panel Discussion <i>A. Lubert, D. Fentress, A. Weingarten</i>
2:00–2:20 pm	Panel Discussion: Negotiating for Your First Job at Age 35... Recent Applicant Perspective (Fellows only) <i>Panelists: A. Mahendran, D. Harrison, K. Stout, E. Bradley, S. Fahnhorst, T. Pastor, A. Stefanescu-Schmidt</i>	3:20–3:35 pm	Spiritual and Religious Considerations in the Care of Those with Chronic Childhood Onset Heart Disease Circulation <i>C. Jones</i>
2:20–2:30 pm	Early Career Physician Burnout - How to Achieve Work-Life Balance After a Long Training Journey (Fellows only) <i>J. Lin</i>	3:35–3:50 pm	The Spectrum of Grief: For Patients, Families, and Providers <i>S. Morrison</i>
2:30–2:45 pm	Social Media for the Early Career ACHD Cardiologist <i>A. Cedars</i>	3:50–4:05 pm	Building Community in ACHD <i>W. Franklin</i>
2:45–3:00 pm	Break 3rd Floor-Foyer	4:05–4:20 pm	ACHD Research and QI Opportunities <i>A. John</i>
3:00–4:20 pm	ACHD Education, Research and Community Involvement <i>Moderators: A. Mahendran, N. Brown</i>	4:20–4:35 pm	Panel Discussion: Enhancing Collaboration Within the ACHD Team and Beyond <i>Panelists: J. Turner, P. Ermis, W. Franklin, A. Zaidi</i>
3:00–3:30 pm	ACHD Educational Resources for Cardiology Professionals and Trainees <i>J. Saef, A. Zaidi, J. Lin, J. Windram</i>	4:35–4:40 pm	Call to Action and Closing <i>C. Alexander</i>
3:30–3:50 pm	Building a Successful ACHD Research Career: Clinical Data Sets, Funding Resources and More <i>E. Bradley, A. Egbe</i>		

Wednesday, June 8

7:00–8:00 am	Breakfast and Registration 3rd Floor Foyer	11:15–11:35 am	Practical Tips on Inquiring about Sociodemographic Characteristics <i>A. Kovacs</i>
8:00–8:05 am	Opening and Welcome <i>S. Opotowsky</i> 3rd Floor-Regency ABCD	11:35–12:00 pm	Panel: Enhancing Diversity and Inclusion in the ACHD Workforce <i>Panelists: W. Franklin, J. Ghobrial, J. Grewal, M. Carazo, Patient Panelist</i>
8:00–9:45 am	Session 1 Plenary Session: Heart Failure and Medical Management <i>Moderators: J. Cook, L. Coats</i> 3rd Floor- Regency ABCD	12:00–12:50 pm	Lunch 2nd Floor – Sungarden
8:05–8:25 am	Pharmacologic Therapy in ACHD HF, from Beta-Blockers to RAAS Suppression to Neprilysin Inhibitors to SGLT2 Inhibitors <i>R. Alonso-Gonzalez</i>	12:50–1:50 pm	Session 3 Plenary Session: Interventional Tango: The Catheter or the Scalpel <i>Moderators: G. Ephrem, Z. Steinberg</i> 3rd Floor- Regency ABCD
8:25–8:40 am	Update on Implantable Hemodynamic Monitoring in ACHD <i>E. Bradley</i>	12:50–1:10 pm	DEBATE: We Should Have a Double Standard: Intervene Earlier for Tetralogy of Fallot Pulmonary Regurgitation with Transcatheter vs. Surgical Pulmonary Valve Replacement (e.g., at smaller RVEDVi) <i>J. Aboulhosn (Pro), S. Fuller (Con)</i>
8:40–8:55 am	Ventricular Interaction in Congenital Heart Disease <i>A. Redington</i>	1:10–1:25 pm	While the Warden is Looking the Other Way: Transcatheter Sinus Venosus Defect Closure <i>G. Butera</i>
8:55–9:10 am	Medical Management of the Critically Ill Adult with CHD and Heart Failure: Diuretics, Inotropes, Pulmonary Vasodilators and More <i>P. Ermis</i>	1:25–1:37 pm	AHA/ACC vs. ESC Guideline Positions on Catheter-Based Versus Surgical Procedures <i>G. Egidy Assenza, C. Daniels</i>
9:10–9:25 am	Team-Based Management in Advanced Heart Failure: Why, Who, When, and How <i>J. Menachem</i>	1:38–1:50 pm	Cases from the Vault <i>A. Stefanescu-Schmidt</i>
9:25–9:35 am	The ACTION Network <i>A. Cedars</i>		Session 4 Case Presentations (Choose 1)
9:35–9:45 am	Discussion	1:50–2:50 pm	Cases A (Panel Webb) <i>Moderators: A. Khan, M. Jokhadar</i> <i>Panelists: P. Ermis, E. Ling Heng, E. Oechslin, A. Kovacs, A. Opotowsky</i> 3rd Floor- Regency ABCD
9:45–10:15 am	Break Visit Exhibitors 3rd Floor-Foyer and Posters 3rd Floor- Regency EFG	1:50–2:10 pm	Valve Dysfunction and Heart Failure in a Patient with Fontan Physiology <i>S. Aggarwal</i>
10:15 am–12:00 pm	Session 2 Plenary Session: Leveling the Field and Expanding our Reach <i>Moderators: D. Halpern, A. Lubert</i> 3rd Floor- Regency ABCD	2:10–2:30 pm	Mystery Case <i>S. Fahnhorst</i>
10:15–10:35 am	The Country Kid Grows Up: Rural ACHD Care <i>A. Khan</i>	2:30–2:50 pm	Acute Management of Systemic Venous Thrombosis in the Fontan Circulation <i>D. Irrer</i>
10:35–10:55 am	Care Shouldn't Stop at the Border <i>D. Vervoort</i>	1:50–2:50 pm	Cases B (Panel Kaplan) <i>Moderators: N. Aldweib, J. Grewal</i> <i>Panelists: C. Alexander, S. Upadhyay, N. Brown, D. Fentress, N. Kasparian, E. Krieger</i> 3rd Floor- Regency EFG
10:55–11:15 am	ACHD Pride: Navigating the Distinct Needs of the LGBTQIA + ACHD Population <i>L. Reardon</i>		

Wednesday, June 8 (cont.)

- 1:50–2:10 pm Mystery Case | *A. Mahendran*
- 2:10–2:30 pm Pulmonary Venous Baffle Stenosis in Transposition of the Great Arteries | *D. Ragheb*
- 2:30–2:50 pm Severe Aortic Stenosis and Coarctation in a Pregnant Woman
S. Uppu
- 2:50–3:20 pm Break | Visit Exhibitors | 3rd Floor-Foyer and Moderated Posters | 3rd Floor- Regency EFG

Session 5 | Breakout Sessions (Choose 1)

- 3:20–4:15 pm Breakout Session 1: Rough-and-Tumble Electrophysiology
Moderators: S. Baskar, A. Valente | 3rd Floor- Regency ABCD
- 3:20–3:35 pm Confessions of an 'NSync Fanatic: CRT in ACHD | *J. Moore*
- 3:35–3:50 pm Feel the Burn: Ablation for Atrial Arrhythmia in ACHD | *F. Fish*
- 3:50–4:05 pm Primary Prevention ICD in ACHD: ccTGA and D-TGA with Systemic RV. | *T. Knilans*
- 4:05–4:15 pm Stop, Ablate, and Listen: Advances in ACHD VT Ablation
M. Robinson
- 3:20–4:15 pm Breakout Session 2: Research Frontiers
Moderators: S. Rajpal, W. Franklin, B. Keller
3rd Floor- Regency EFG
- 3:20–3:28 pm AARCC | *E. Bradley*
- 3:28–3:36 pm APPROACH-IS: The Sequel is Even Better | *P. Moons*
- 3:36–3:44 pm FON | *J. Rychik*
- 3:44–3:52 pm CHI & CHI-RON | *A. John*
- 3:52–4:00 pm Project Singular | *D. Pickles*
- 4:00–4:08 pm The Competence Network for Congenital Heart Defects
G. Diller
- 4:08–4:15 pm Discussion

Thursday, June 9

- 7:00–8:00 am Breakfast and Registration | 3rd Floor Foyer
- 8:00–8:05 am Welcome and Announcements | 3rd Floor-Regency ABCD
- 8:05–9:25 am Session 6 | Plenary Session: Surgical Advances
Moderators: S. Fuller, A. Weingarten
3rd Floor- Regency ABCD
- 8:05–8:25 am Equity in CHD Surgery, from Patients to Providers | *T. Karamlou*
- 8:25–8:35 am Diverse Lessons Learned from Development of a Fontan Pump: from Pathophysiology to Funding Models to Device Development | *M. Rodefeld*
- 8:35–8:50 am Endoscopic Valve Repair and Implications for Congenital Heart Disease | *T. Hinna Danesi*
- 8:50–9:05 am The Evolving Fontan: Implications for Emerging Adults
D. Winlaw
- 9:05–9:25 am A Social and Scientific History of Data in Congenital Heart Surgery with a Vision for the Future | *E. Hickey*
- 9:25–9:55 am Break | Visit Exhibitors | 3rd Floor-Foyer and Moderated Posters | 3rd Floor- Regency EFG | Sponsored by UC San Diego Health Cardiovascular Institute - ACHD Program
- 9:55–11:20 am Session 7 | Plenary Session: The Lifelong Psychological Impact of Congenital Heart Disease | *Moderators: S. Morrison, A. Khanna* | 3rd Floor- Regency ABCD
- 9:55–10:10 am The Distinct but Intertwined Concepts of Psychological Wellbeing and Quality of Life | *P. Moons*
- 10:10–10:25 am Parental Psychological Responses to CHD Diagnosis and Implications for Future Patient and Family Wellbeing
N. Kasparian
- 10:25–10:40 am Psychological Effects of CHD in Childhood and the Implications for Adults | *E. Sood*
- 10:40–10:55 am Psychological Impact of CHD in Adulthood | *A. Kovacs*
- 10:55–11:10 am Palliative Care for Adults with CHD | *J. Steiner*
- 11:10–11:20 am Discussion

Thursday, June 9 (cont.)

11:20 am–12:20 pm	Session 8 Plenary Session: Mechanical Circulatory Support & Transplantation Moderators: L. Burchill, G. Egnaczyk 3rd Floor- Regency ABCD	2:10–2:30 pm	Break Visit Exhibitors 3rd Floor-Foyer and Posters 3rd Floor- Regency EFG <i>Sponsored by UC San Diego Health Cardiovascular Institute - ACHD Program</i>
11:20–11:35 am	Mechanical Support in ACHD: A Cardiologist's Perspective <i>A. Lorts</i>	2:30–3:45 pm	Session 10 Plenary Session: Frontiers in ACHD Imaging <i>Moderators: C. Learn, M. Earing</i> 3rd Floor- Regency ABCD
11:35–11:50 am	Mechanical Support in ACHD: A Surgeon's View <i>D. Morales</i>	2:30–2:45 pm	Ultrasound Physics and Emerging Echo Technology for ACHD: The Ghost in the Machine <i>M. Jokhadar</i>
11:50 am–12:05 pm	A Game of UNO(S): How Changes in Heart Transplant <i>L. Alshawabkeh</i>	2:45–3:00 pm	Exercise Echocardiography: Diagnostic and Prognostic Role in ACHD Care <i>A. Van De Bruaene</i>
12:05–12:20 pm	The United Kingdom Experience in Cardiac and Multi-Organ Transplantation for the Fontan Circulation and Other ACHD <i>L. Coats</i>	3:00–3:15 pm	Virtual Imaging for Procedural Planning and Decision-Making <i>R. Moore</i>
12:20–1:10 pm	Lunch 2nd Floor – Sungarden 3rd Floor Foyer	3:15–3:30 pm	4D MRI in ACHD Practice: The 4th D for Dope! Or Dillydally. <i>S. Rajpal</i>
	Session 9 Case Presentations (Choose 1 - Switch From Prior Day)	3:30–3:45 pm	For Better and For Worse: The Promise and Perils of AI Imaging in ACHD <i>G. Diller</i>
1:10–2:10 pm	Cases A (Panel Webb) <i>Moderators: A. Khan, M. Jokhadar</i> <i>Panelists: P. Ermis, E. Ling Heng, E. Oechslin, A. Kovacs,</i> <i>A. Opatowsky</i> 3rd Floor- Regency ABCD		
1:10–1:30 pm	Mystery Case <i>A. Mahendran</i>		
1:30–1:50 pm	Pulmonary Venous Baffle Stenosis in Transposition of the Great Arteries <i>D. Ragheb</i>		
1:50–2:10 pm	Severe Aortic Stenosis and Coarctation in a Pregnant Woman <i>S. Uppu</i>		
1:10–2:10 pm	Cases B (Panel Kaplan) <i>Moderators: N. Aldweib, J. Grewal</i> <i>Panelists: C. Alexander, S. Upadhyay, N. Brown, D. Fentress,</i> <i>N. Kasparian, E. Krieger</i> 3rd Floor- Regency EFG		
1:10–1:30 pm	Valve Dysfunction and Heart Failure in a Patient with Fontan Physiology <i>S. Aggarwal</i>		
1:30–1:50 pm	Mystery Case <i>S. Fahnhorst</i>		
1:50–2:10 pm	Acute Management of Systemic Venous Thrombosis in the Fontan Circulation <i>D. Irrer</i>		

Friday, June 10

7:00–8:00 am	Breakfast and Registration 3rd Floor Foyer	10:55–11:15 am	Physical Activity and Exercise During Pregnancy with Maternal CHD <i>W. Schnettler, A. Valente</i>
8:00–8:05 am	Welcome and Announcements 3rd Floor-Regency ABCD	11:15–11:30 am	Management of Arrhythmia During Pregnancy <i>M. Robinson</i>
8:05–9:25 am	Session 11 Plenary Session: Transcatheter Valve Intervention in CHD Moderators: <i>H. Singh, S. Batlivala</i> 3rd Floor- Regency ABCD	11:30–11:45 am	Organization of Cardio-Obstetrics Programs: Principles and Reality <i>C. Silversides</i>
8:05–8:27 am	Transcatheter Options for Atrioventricular Valve Dysfunction: From Imaging to Intervention <i>E. Ling Heng, C. Haeffele</i>	11:45 am–12:35 pm	Session 14 Plenary Session: ISACHD Research Oral Presentations 3rd Floor- Regency ABCD
8:27–8:39 am	Transcatheter Aortic Valve Replacement in Congenital Heart Disease <i>A. Leventhal</i>	12:35–1:25 pm	Lunch 2nd Floor – Sungarden
8:39–8:51 am	The Why, When, and How of Atrial Baffle Intervention <i>J. Aboulhosn</i>	1:25–2:30 pm	Session 15 Plenary Session: Perspectives on the Pulmonary Vasculature and the Fontan Circulation Moderators: <i>A. Zaidi, A. Weingarten</i> 3rd Floor- Regency ABCD
8:51–9:05 am	Emerging Avenues for RVOT Intervention in Adults <i>Z. Steinberg</i>	1:25–1:40 pm	Emerging Medical Therapies for CHD-PAH <i>A. Jose</i>
9:05–10:00 am	Session 12 Plenary Session: The Gentler Side of Electrophysiology Moderators: <i>M. Robinson, A. Marelli</i> 3rd Floor- Regency ABCD	1:40–1:55 pm	Catheter and Surgical Therapies for PAH <i>R. Krasuski</i>
9:05–9:20 am	Ambulatory ECG Monitoring in ACHD <i>W. Lam</i>	1:55–2:10 pm	Fontan Clinic: From Concept to Reality <i>A. Lubert</i>
9:20–9:44 am	DEBATE: A Pre-Operative Electrophysiology Study Should be Standard in Patients with Tetralogy of Fallot Before Pulmonary Valve Replacement <i>J. Moore (Pro), E. Walsh (Con)</i>	2:10–2:30 pm	DEBATE: Fontan Dysfunction? C'mon! It's the Pulmonary Vasculature <i>S. Kutty (Pulmonary Vasculature) Vs. Fontan Dysfunction? It Ain't the Pulmonary Vasculature</i> <i>J. Rychik (Non Pumonary Vasculature)</i>
9:44–10:00 am	A Primer on Emerging EP Device Technology, from Subcutaneous ICDs to Leadless Pacemakers <i>R. Czošek</i>	2:30–2:45 pm	Break Visit Exhibitors 3rd Floor-Foyer and Posters 3rd Floor- Regency EFG
10:00–10:30 am	Break Visit Exhibitors 3rd Floor-Foyer and Moderated Posters 3rd Floor- Regency EFG	2:45–4:35 pm	Session 16 Keynote and Gary Webb Lecture Moderators: <i>R. Alonso-Gonzalez, A. Opatowsky, C. Broberg</i> 3rd Floor- Regency ABCD
10:30–11:45 am	Session 13 Plenary Session: Cardio-Obstetrics Moderators: <i>J. Windram, M. Perrotta</i> 3rd Floor- Regency ABCD	2:45–3:15 pm	Keynote Lecture: A Vision for the Future of ACHD <i>G. Diller</i> 3rd Floor- Regency ABCD
10:30–10:40 am	A Patient's Perspective	3:15–4:00 pm	A Tribute to Those We Have Lost 3rd Floor- Regency ABCD
10:40–10:55 am	Management of Aortopathy Before, During, and After Pregnancy <i>N. Brown</i>	4:00–4:30 pm	Gary Webb Annual Memorial Lecture <i>C. Silversides</i> 3rd Floor- Regency ABCD
		4:30–4:35 pm	ISACHD Research Award Presentation <i>A. Kovacs, A. Egbe, A. Opatowsky</i> 3rd Floor- Regency ABCD

Saturday, June 11

7:30–8:00 am Breakfast and Registration | 3rd Floor-Foyer

8:00–8:05 am Welcome and Announcements | 3rd Floor-Regency ABCD

Session 17 | Breakout Sessions: Exercise Testing, Exercise Case Based-learning and Interactive Fontan Case Learning

8:05–9:30 am Breakout 1: Exercise for Diagnosis, Prognosis and Treatment
Moderators: A. Powell, L. Lastinger
3rd Floor- Regency ABCD

8:05–8:20 am Exercise Testing in the Fontan Circulation | *Y. Buber*

8:20–8:35 am Tetralogy-to-Triathlete | *R. Stephens*

8:35–8:55 am Exercise Echocardiography | *A. Van De Bruaene*

8:55–9:15 am Counseling on 'Extreme' Sports and 'Unusual' Physical Activity
G. Stuart

9:15–9:30 am Exercise Case Discussion | *A. Opatowsky*

8:25–9:30 am Breakout 2: Fontan Case Learning | *Leaders: K. Shafer, Y. Buber*
Contributors: R. Moore, A. Lubert | 3rd Floor- Regency EFG

9:30–9:45 am Break | Visit Exhibitors | 3rd Floor-Foyer and Posters
3rd Floor- Regency EFG

9:40–10:30 am Session 18 | Plenary Session: The Past, Present, and Future of
ACHD Research | *Moderators: M. Perrotta, A. Opatowsky,*
F. Wu | 3rd Floor- Regency ABCD

9:40–9:55 am Collaborative Research in TGA: A Model for Other Efforts?
C. Broberg

9:55–10:10 am The Challenges of Publishing in ACHD: From Author to
Reviewer to Editor | *C. Silversides, G. Stuart, R. Krasuski*

10:10–10:30 am Triennial Research Review: Non-Invasive ACHD, From Imaging
to Biomarkers to Basic Research | *E. Krieger, A. Marelli, A. Saraf*

10:30–10:50 am Triennial Research Review: Intervention, Electrophysiology, and
Surgery | *D. Morales, J. Moore, D. Wells, S. Batlivala*

10:50 am–
12:50 pm Session 19 | Plenary Session: ACHD Around the World
Moderators: F. Baraona, A. Saxena | 3rd Floor- Regency ABCD

10:50–11:00 am The Ethics of ACHD Care in Lower Resource Settings | *A. Saxena*

11:00–11:10 am Real Cardiologists Don't Sit There Spinning Protons: the Value
of History, Examination, ECG, Chest X-Ray, and Critical Thinking
R. K. Kumar

11:10–11:20 am Care for Indigenous Peoples | *L. Burchill*

A Tour of Various Regions | 3rd Floor- Regency ABCD

11:20–11:27 am Canada | *J. Grewal*

11:27–11:36 am Western Europe | *M. Ladouceur*

11:36–11:43 am China | *H. Gu*

11:43–11:50 am South Korea and Japan | *G. Kim*

11:50–11:57 am Sub-Saharan and South Africa | *B. Cupido*

11:57 am–
12:04 pm South America | *J. Araujo*

12:04–12:11 pm South Asia | *L. Ladak*

12:11–12:18 pm Southeast Asia | *G. Kandavello*

12:18–12:25 pm Saudi Arabia and the Arab World | *A. Almorani*

12:25–12:32 pm Israel and Beyond | *Y. Buber*

12:32–12:40 pm United States | *P. Ermis*

12:40–12:50 pm Closing and Lunch