

Pediatric Aortopathy Schedule

FRIDAY 5/15/25

7:30-8:30 Breakfast and Registration

8:30-10:30 Session 1-Updates in HTAD

8:30-8:34	Welcome	Shaine Morris
8:35-8:44	Neonatal Marfan syndrome	Santiago Villar Cantoral
8:45-8:54	Discussion	
8:50-8:59	ACTA2 cardiovascular pathogy and care in SMDS and other ACTA2	Mark Lindsay
9:00-9:09	Discussion	
9:10-9:19	Novel medication in ACTA2 disease SMDS	Dianna Milewicz
9:20-9:24	Discussion	
9:25-9:34	Aortic surgery in pediatric and young adult HTAD	Ed Hickey
9:35-9:39	Discussion	
9:40-9:49	Cardiomyopathy in MFS	Justin Weigand
9:50-9:54	Discussion	
9:55-10:04	MAD in HTAD	Tam Doan
10:05-10:14	Discussion	
10:15-10:24	Turner Syndrome update	Emilio Quezada/Siddharth Prakash
10:25-10:29	Discussion	

10:30-11 BREAK

11:00-12:00 Session II-Selected Abstracts

11:00-11:09		
11:10-11:14	Discussion	
11:15-11:24		
11:25-11:29	Discussion	
11:30-11:39		
11:40-11:44	Discussion	
11:45-11:54		
11:55-11:59	Discussion	

12:00-1:00 LUNCH

1:00-3:00 Session III-Aortopathy updtaes and and Interesting Cases

1:00-1:09	Myhre syndrome and cardiovascular features	Mark Lindsay
1:10-1:14	Discussion	
1:15-1:24	Arterial Tortuosity syndrome	Bitu Salamet
1:25-1:29	Discussion	
1:30-1:39	Overgrowth syndromes and aortopathy	Shaine Morris
1:40-1:44	Discussion	
1:45-1:54	VEDS risk classification and alterations in management	Taylor Dawson
1:55-1:59	Discussion	
2:00-2:09	TBD	Mary Sheppard
2:10-2:14	Discussion	
2:15-2:22	Case 1: Not your typical William syndrome	Ben Jacob
2:23-2:25	Discussion	
2:26-2:33	Case 2: What's that murmur?	Shreya Sheth
2:34-2:36	Discussion	
2:37-2:44	Case 3: VEDS and HLHS	Teddy Jones
2:45-2:47	Discussion	
2:48-2:55	Case 4: TBA	
2:56-2:59	Discussion	

3:00-3:30	BREAK	
3:30-5:30	<u>Session IV-CLARITY and MAC projects</u>	
3:30-3:39	Intro to CLARITY	Nadia Espahbodi
3:40-3:49	Intro to MAC	Dianna Milewicz
3:45-3:54	Longitudinal outcomes in Marfan with a dilated aorta	Bitra Salamet
3:55-3:59	Discussion	
4:00-4:09	Facial Recognition in HTAD	David Murdock
4:10-4:14	Discussion	
4:15-4:24	TGFB2	Talha Niaz
4:25-4:29	Discussion	
4:30-4:39	FLNA	Prathik Kalva
4:40-4:44	Discussion	
4:45-4:54	VTI in Marfan and LDS< updtaes on using VTI	Sara Stephens
4:55-4:59	Discussion	
5:00-5:09	BAV in LDS/Marfan	Talha Niaz
5:10-5:14	Discussion	
5:15-5:25	Friday closing remarks	
5:30-6:30	Posters and Wine	
7:30-9:30	Faculty Dinner	

SATURDAY 5/16/25

8:00-9:00	Breakfast	
9:00-10:00	<u>Session V-Transition and Reproductive Health</u>	
9:00-9:09	Transition in aortopathy	Katie Saliccioli
9:10-9:19	Pregnancy in HTAD	Manisha Gandhi
9:20-9:29	Aortic outcomes from ROPAC	Siddharth Prakash
9:30-9:39	Case: TBA	Tony Pastor
9:40-9:59	Panel Discussion	Saliccioli, Gandhi, Prakash, Pastor, Sheppard
10:00-10:09	BRIEF BREAK	
10:10-11:00	<u>Session VI-Exercise in Pediatric Aortopathy</u>	
10:00-10:09	Background of Exercise Guidance in HTAD	Teddy Jones
10:10-10:19	Lessons learned fom exercise trial	Okarys Bonilla and Natalie Corbrovsky
10:20-10:29	Adult exercise trials and how they may inform pediatric guidance	Siddharth Prakash
10:30-10:34	HeartMath Study	Jennifer Bogardus
10:35-10:44	Potential role of exercise prescription in HTAD	Jolie Britt
10:45-11:00	Panel discussion	Jones, Britt, Saliccioli, Prakash, Bogardus, Bonilla, Corbrovsky
11:00-12:00	<u>Session VII-Extracardiac Disease</u>	
11:00-11:09	Eyes in Marfan syndrome	Manny Chang
11:10-11:14	Discussion	
11:15-11:24	Mental Health and HTAD	Kate Cutitta
11:25-11:29	Discussion	
11:30-11:39	Combo repair of aorta and pectus	Mark Mazzioti
11:40-11:44	Discussion	
11:45-11:54	Spinal pathology and interventions in HTAD	David Bauer
11:55-11:59	Discussion	
12:00-12:09	TBA	
12:10-12:14	Discussion	
12:15-1:15	CLARITY MEETING and LUNCH	
1:15-2:45	<u>Session VII-Intervention in Aortopathy</u>	
1:15-1:24	MV surgery in pediatric HTAD	Santiago Villar Cantoral
1:25-1:9	Discussion	
1:30-1:39	Pediatric Vascular Surgery Cases	Sherene Shalhub
1:40-1:44	Discussion	

1:45-1:54	Lessons learned in SMDS aortic surgery	Ed Hickey
1:55-1:59	Discussion	
2:00-2:09	Neurovascular disease in VEDS and Loeys-Dietz	Trey McClugage
2:10-2:14	Discussion	
2:15-3:03	Challenging Case 1	Presenter: Spence, panel: Hickey, Shalhub, Bauer, Mazzioti, Bauer, McClugae
3:04-3:13	Discussion	
3:14-3:22	Challenging Case 2	Presenter: Salamat, panel: panel: Hickey, Shalhub, Bauer, Mazzioti, Bauer, McClugae
3:23-3:32	Discussion	
3:33-4:00	BREAK	
	<u>Session VIII-General Aortopathy</u>	
4:00-4:09	Overlap between Aortopathy and CM	Abigail Yesso
4:10-4:14	Discussion	
4:15-4:24	3D echo to evaluate the aortic root	Christopher Spence
4:25-4:29	Discussion	
4:30-4:39	TBA	Alana Cecci
4:40-4:44	Discussion	
4:45-4:54	Inpatient consultation-Interesting cases	Josephine Martin-Sheehan
4:55-4:59	Discussion	
5:00-5:09	Why expertise in variant analysis matters-examples of reclassification	Soludcdyk
5:10-5:14	Discussion	
5:15-5:24	TBA	TBA
5:25-5:29	Discussion	
5:30-5:34	Abstract award announcement	
5:35-5:45	Closing remarks	