

HANDS-ON SURGICAL TRAINING (HOST) 2018 CONGENITAL HEART DISEASE SURGERY WITH 3D PRINT MODELS

AGENDA

Date	Time	Topics	Speakers
Mar 1	7:50am	Opening Address / Course Overview / Announcements	Robert Jaquiss, M.D. F. Gerald Greil, M.D.
	8:00am	Introduction to 3D Displays	Glen van Arsdell, M.D.
	8:15am	Surgical Anatomy: Tetralogy of Fallot and Related Conditions	Glen van Arsdell, M.D.
	8:30am	Hands-on Session 1: A 6-month old Infant with Tetralogy of Fallot	Surgeon Panel
	11:30am	Breaking the Language Barriers in Segmental Approach	Shi-Joon Yoo
	12:15pm	<i>Lunch break</i>	
	1:30pm	Surgical Anatomy: Complete Transposition of the Great Arteries	Thomas Spray, M.D.
	2:00pm	Hands-on Session 2: A Newborn with TGA Intact Ventricular Septum	Surgeon Panel
	5:30pm	Discussion	Faculty
	6:00pm	<i>Wine and Cheese Reception</i>	
		<i>Optional: 3D printing for congenital heart disease surgery practice</i>	Animesh Tandon, M.D. F. Gerald Greil, M.D. Shi-Joon Yoo, M.D.
Mar 2	7:30am	Contemporary Morphology Session: DORV in Your Hands	Shi-Joon Yoo & Faculty
	9:00am	Hands-on Session 3: A 3-month Old Infant, DORV with a Subaortic But Remote VSD	Surgeon Panel
	12:00pm	<i>Lunch</i>	
	1:30pm	Pushing the Boundaries in Treatment of Congenital Heart Disease	Tarique Hussain, M.D.
Mar 3	2pm	Hands-on Session 4: A newborn with Taussig-Bing Malformation	Surgeon Panel
	5pm	Closing	
Mar 3	8:00am	Surgical Anatomy: Functionally Univentricular Hearts	Glen van Arsdell, M.D.
	8:30am	Hands-on Session 5: A newborn with Hypoplastic Left Heart	Surgeon Panel
	11:30am	Evaluation and closing	

FACULTIES

Robert Jaquiss, Division Chief of Cardiovascular Surgery, Children's Medical Center Dallas
 F. Gerald Greil, Division Chief of Pediatric Cardiology, Children's Medical Center Dallas
 Animesh Tandon, Division of Pediatric Cardiology, Children's Medical Center Dallas
 Tarique Hussain, Division of Pediatric Cardiology, Children's Medical Center Dallas
 Glen van Arsdell, Head of Cardiovascular Surgery, Hospital for Sick Children, Toronto
 Thomas L. Spray, Chief of Cardiovascular Surgery, Children's Hospital of Philadelphia
 Shi-Joon Yoo, Cardiac Radiologist, Hospital for Sick Children, Toronto