

**12th International Conference on
Neonatal & Childhood Pulmonary Vascular Disease
Friday, March 8 & Saturday, March 9, 2019
Hilton San Francisco Financial District, San Francisco, CA
AGENDA**

Friday, March 8, 2019 - Ballroom (3rd Floor)

7.00 am	<i>Registration and Continental Breakfast</i>	
7:45	Welcome and Opening Remarks	Dr. Jeffrey Fineman
	<u>Session 1: New Mechanisms and Potential Therapies for Neonatal Pulmonary Disease</u>	Moderator: Drs. Roberta Keller
8:00	Physiologic Assessment of PH in the Acutely Ill Newborn	Dr. John Kinsella
8:30	Placenta/Perinatal Humoral Influences on Lung Development	Dr. Karen Mestan
9:00	Novel Genetic Mechanisms of CDH in Humans	Dr. Wendy Chung
9:30	Exosome Therapy for the Prevention and Treatment of BPD	Dr. Namasivayam Ambalavanan
10:00am	<i>Break</i>	
10:25	Introduction: The Robyn Barst Keynote Lecture	Dr. Dunbar Ivy
10:30	The Robyn Barst Keynote Lecture	Dr. Rolf Berger
	<u>Session 2: Anesthetic Approaches to the PH Patient</u>	Moderator: Dr. Hung Nguyen
11:30	Anesthetic Approach For Cardiac Catheterization PH Evaluation	Dr. Claudia Benkwitz
12:00	Anesthetic Approach For Cardiac and Non-Cardiac Surgery in the PH Patient	Dr. Chandra Ramamoorthy
12:30pm	<i>Lunch on Your Own</i>	
1:45	<u>Session 3: Is Genetic Testing Mandatory for Every PVD Patient?</u>	Moderator: Dr. Eric Austin Faculty: Drs. Wendy Chung, Marilyne Lévy, and Nidhy Varghese
	<u>Session 4: ICU Management of PH</u>	Moderator: Dr. Peter Oishi
2:30	The Management of PH Complicating Critical Illness	Dr. David Cornfield
3:00	Treatment of Acute RV Failure	Dr. Satish Rajagopal
3:30	<i>Break</i>	
3:45 pm	Management of the Lungs and Pulmonary Vasculature on ECMO	Dr. Vamsi Yarlagadda
	<u>Session 5: Epidemiology, Risk Factors, And Outcomes Of Pediatric PVD: Lessons Learned From The Registries</u>	Moderators: Drs. Angela Bates and Delphine Yung
4:15	Lessons Learned From the UK Registry	Dr. Shahin Moledina
4:45	Lessons Learned From the Spanish Registry	Dr. Maria Jesus del Cerro
5:15	Lessons Learned From the TOPP Registry	Dr. Dunbar Ivy
5:45	Case Presentations	Moderators: Drs. Usha Krishnan and Maria Jesus del Cerro
6:30pm	<i>Adjourn</i>	

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Saturday, March 9, 2019 - Ballroom (3rd Floor)

6:30am	<i>Breakfast</i>	
7:00	<u>Sunrise Discussion: Training the Next Generation of PH Specialists and Building a Comprehensive PH Program</u>	Moderators: Drs. Eric Austin and Steven Abman Panel Discussion: Drs. Ivy, Rosenzweig, Feinstein, del Cerro, Moledina, and Keller
	<u>Session 6: Exercise and Advanced Monitoring in Ph: An Update</u>	Moderators: Drs. Jeffrey Feinstein and Stephanie Handler
8:00	CPET: An Overview	Dr. Carlos Quezada
8:30	Remote Monitoring Devices	Dr. Alex Rothman
9:00	Borderline and Exercise Induced PH	Dr. Horst Olschewski
9:30	Cardiopulmonary Rehabilitation for PH	Dr. Christian Apitz
10:00am	<i>Break</i>	
	<u>Session 7: Scientific Session including Abstract Poster Symposium</u> (Abstracts will be published in Pulmonary Circulation)	Moderators: Drs. Sanjeev Datar, Usha Raj, Robin Steinhorn and Stephen Archer
10:15	Poster Viewing	
11:00	The Year in Review: Basic Science	Dr. Marlene Rabinovitch
11:30	The Year in Review: Clinical Science	Dr. Mary Mullen
12:00	Platform Sessions: Brief Poster Oral Discussions	
1:00pm	<i>Lunch (Served Buffet style to take back to meeting room)</i>	
1:15	A Perspective	Ms. Stephanie Volino
1:45	<u>Panel Discussion: Can We Diagnose and Monitor PVD in Group III Without Catheterization?</u>	Moderators: Conference Faculty
	<u>Session 8: Therapeutic Updates</u>	Moderators: Rachel Hopper and Nidhy Varghese
2:45	Novel Clinical Trial Approaches in Children with Pulmonary Hypertension	Dr. Steven Kawut
3:30	New PAH Genes Regulate Epigenetics in PAH	Dr. Stephen Archer
3:50	Targeting the Right Ventricle	Dr. Harm Jan Bogaard
4:10	Surgical/Interventional Approaches	Dr. Mark Grady
4:30	PH Treatment in SV Physiology	Dr. Marilyne Lévy
5:00pm	<i>Adjourn</i>	