CALL FOR ABSTRACTS
SUBMIT BY FEBRUARY 14, 2011
Over the past decade, great strides have been made in our understanding of the pathobiology of pulmonary vascular disease, and from these findings new therapeutic options have emerged. It is increasingly clear that pulmonary vascular pathology is integral to a number of childhood disorders. In this symposium, we will bring together international experts to explore our current understanding of the basic pathobiology as well as new and future therapies for neonatal, pediatric, and adult pulmonary vascular diseases.

TARGET AUDIENCE
Pediatric and Adult Pulmonologists, Cardiology and Critical Care Physicians, Neonatology Physicians, and Advanced Practice Nurses.

EDUCATIONAL OBJECTIVES
An attendee completing this course should be able to incorporate the following elements into clinical practice for improved patient care outcomes:
1. The developmental vascular biology of neonatal pulmonary vascular disease;
2. The pharmacology and clinical use of established and emerging therapies for neonatal and childhood pulmonary vascular disease;
3. The current and novel mechanical support treatment strategies for childhood pulmonary vascular disease;
4. The use of anesthesia in children with pulmonary hypertension;
5. Understanding the value of pulmonary hypertension networks for children and neonates.

ABSTRACTS
Abstract submissions are requested by February 14, 2011. All submissions must adhere to guidelines posted on our website: www.cme.ucsf.edu.
All posters should present original, scientific work. Chosen abstracts will be presented in a poster session on March 11 and three submissions will be selected for presentation to the General Session. Registration fees will be waived for top abstracts submitted by young investigators.
FRIDAY, MARCH 11, 2011

7:00 am  
Registration and Continental Breakfast

7:45  
Welcome and Opening Remarks

SESSION 1: Peri-operative Management of Congenital Heart Disease with Elevated Pulmonary Vascular Resistance  
MODERATOR: Dr. Thomas Kulik

8:00  
Preoperative Assessment of the Patient with an Elevated Pulmonary Vascular Resistance  
Dr. Daniel Penny

8:30  
Challenges in the Acute Postoperative Management of Pulmonary Hypertension After Congenital Heart Surgery  
Dr. Lara Shekerdemian

9:00  
Resuscitation of the Patient with Pulmonary Hypertension  
Dr. David Wessell

9:30  
Mechanical Support and its Role in the Salvage of Patients with Pulmonary Hypertension: Bridge, or Destination Therapy  
Dr. Tilman Humpl

10:00  
Break

SESSION 2: Eisenmenger Syndrome  
MODERATOR: TBA

10:15  
Update on Eisenmenger Syndrome: The Role of Specific Pulmonary Hypertension Therapies  
Dr. Gary Webb

10:45  
Special Considerations of Imaging Adults with Congenital Heart Disease and Elevated Pulmonary Vascular Resistance  
Dr. Allison Meadows

11:15  
Optimizing the Transition From the Pediatric to the Adult Congenital Heart Disease Clinic  
Dr. Andrew Mackie

11:45  
Pediatric Pulmonary Hypertension: Quality of Life and Family Functioning  
Dr. Mary Mullen

12:15 pm  
Lunch (Included with Tuition)

1:30  
PLENARY SESSION: Translating Basic Mechanisms of Disease to Novel Therapies  
Dr. Marlene Rabinovitch

SESSION 3: Pulmonary Venous/Lymphatic Abnormalities  
MODERATORS: Dr. Usha Raj and Dr. Sanjeev Datar

2:15  
Lymphatics of the Airways and Lungs: Lessons and Surprises  
Dr. Donald McDonald

2:45  
Pulmonary Arteriovenous Malformations After the Bidirectional Glenn and the Role of Vascular Endothelial Growth Factor  
Dr. Narayanswami Sreeram

3:15  
Pulmonary Veno-occlusive Disease  
Dr. Tilman Humpl

3:45  
Pulmonary Hypertension Caused by Pulmonary Venous Hypertension  
Dr. Thomas Kulik

4:15  
Inducible Intrapulmonary Arteriovenous Shunt Pathways  
Dr. Marlowe Eldridge

4:45  
Break

5:00-6:00 pm  
POSTER SESSION  
MODERATOR: Dr. Stephen Archer

CONFERENCE LOCATION
Enjoy San Francisco’s renowned attractions. The Hotel Nikko is walking distance from Powell Street BART station, the historic Cable Car Turnaround, the Westfield San Francisco Shopping Center, San Francisco’s famed Union Square, Yerba Buena Gardens, San Francisco Museum of Modern Art, Theater District, and San Francisco’s culinary hub at the Ferry Building.

A block of guestrooms has been reserved at the special UCSF conference rate of $199 per night. You are urged to make your reservations early. The cut off date is February 17, 2011, or until the group room block is filled. After this date, rooms will be provided on a space-available basis only. If you prefer to phone in your reservation, please identify yourself as a member of this conference to receive the special rate.
SATURDAY, MARCH 12, 2011

7:15 am  Continental Breakfast

SESSION 4: Neonatal Lung Disease and Pulmonary Vascular Alterations
MODERATOR: Dr. John Kinsella

8:00  Effects of Elevated FiO2 on Vascular Structure and Reactivity  Dr. Robin Steinhorn
8:30  Evaluation and Diagnosis of Protracted Neonatal Respiratory Failure and Pulmonary Hypertension  Dr. Steven Abman
9:00  Vascular Reactivity and Pulmonary Hypertension in Congenital Diaphragmatic Hernia  Dr. Roberta Keller
9:30  Endothelial Progenitor Cells and Chronic Neonatal Pulmonary Hypertension  Dr. Bernard Thébaud
10:00 Break

SESSION 5: Idiopathic Pulmonary Hypertension  MODERATOR: Dr. Brian Hanna

10:15  A Novel Classification of Neonatal and Childhood Pulmonary Hypertension  Dr. Maria Jesus del Cerro
10:45  Cardiac Catheterization in Pulmonary Hypertension Beyond Pulmonary Vascular Resistance  Dr. Hunter Champion
11:15  Pulmonary Hypertension Specific Oral Therapy  Dr. Ingram Schulze-Neick
11:45  Pulmonary Hypertension Specific Inhaled Therapy  Dr. Erika Rosenzweig
12:15 pm  Pulmonary Hypertension Specific Intravenous Therapy  Dr. Dunbar Ivy
12:45  Emerging Therapies for Pulmonary Hypertension  Dr. Robyn Barst
1:15 Lunch (Included with Tuition)

SESSION 6: Global Perspectives in Childhood Pulmonary Hypertension
MODERATORS: Dr. Abraham Rudolph and Dr. David Wessel

2:00  Global Aspects of Congenital Heart Disease and Pulmonary Hypertension  Sir Magdi Yacoub
2:30  TBA  TBA
2:45  Pulmonary Hypertension on the Indian Sub-Continent  Dr. Shyam Kothari
3:15 Break

SESSION 7: Potpourri of Pulmonary Hypertension
MODERATORS: Dr. Julien Hoffman and Dr. Peter Oishi

3:45  Hepatopulmonary Syndrome  Dr. Stephen Archer
4:00  Pulmonary Hypertension Associated with Hemolytic Disorders  Dr. Mark Gladwin
4:30  Chronic Thromboembolic Pulmonary Hypertension  Dr. Stuart Jamieson
5:00  HIV Associated Pulmonary Hypertension  Dr. Priscilla Hsue
5:30  Genetics of Pulmonary Hypertension  Dr. Nicholas Morrell
6:00-6:15 pm Wrap Up – Closing Remarks

CONFERENCE LOCATION (CON'T'D)
To make hotel reservations on-line, go to www.hotelnikkosf.com, use the booking code: SUCCPV. If you prefer to telephone in your reservation, call (415) 394-1111, and identify yourself as a member of this UCSF conference to receive the special rate.
By staying at the host hotel, you help UCSF meet its contractual obligations and keep registration fees reasonable.

ADDITIONAL TRAVEL INFORMATION:
For rental car and air transportation options visit our website www.cme.ucsf.edu.
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4TH INTERNATIONAL NEONATAL AND CHILDHOOD PULMONARY VASCULAR DISEASE DISEASE CONFERENCE
March 11-12 2011
Hotel Nikko • San Francisco, California

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Fax: (415) 502-1795

Online registration: www.cme.ucsf.edu
Registration Information: (415) 476-5808
Course Information: (415) 476-4251

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Date of birth to be used as OCME registrant number: ___ ___ / ___ ___ / X X

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