



CALIFORNIA THORACIC SOCIETY SOUTHERN CALIFORNIA ANNUAL EDUCATIONAL CONFERENCE

**FRIDAY, SEPTEMBER 21, 2018
and
SATURDAY SEPTEMBER 22, 2018**

**ADVANCING MULTIDISCIPLINARY CARE IN COPD, ILD,
PULMONARY HYPERTENSION AND ASTHMA**

**JOINTLY PROVIDED BY:
THE CALIFORNIA THORACIC SOCIETY
THE AMERICAN THORACIC SOCIETY IN COOPERATION WITH
CALIFORNIA SOCIETY FOR RESPIRATORY CARE**

**A COMPREHENSIVE TWO DAY PROGRAM FOR PULMONOLOGISTS, CRITICAL CARE PHYSICIANS,
INTERNAL MEDICINE PHYSICIANS, IN-TRAINING FELLOWS AND RESIDENTS, NPs, PAs, RNs, RTs,
PharmDs AND OTHER HEALTH CARE PROFESSIONALS IN THE FIELD OF PULMONARY MEDICINE.
HILTON IRVINE/ORANGE COUNTY AIRPORT, IRVINE, CA
EARN 14.25 CME CREDITS / 14.25 CEU CREDITS**

CME STATEMENT

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American Thoracic Society (ATS) and California Thoracic Society (CTS). The ATS is accredited by the ACCME to provide continuing medical education for physicians.

The ATS designates this live activity for a maximum of 14.25 AMA PRA Category 1 Credit(s)[™]. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The California Thoracic Society is approved by the California Board of Registered Nursing, Provider #CEP599 for 14.25 contact hours.

The course meets the requirements for CE for RCPs in California.

Course Information

ACTIVITY SUMMARY:

This conference brings together regional and national experts to discuss the latest advances in respiratory medicine. The diagnosis and management of COPD and interstitial lung diseases (ILD) are two of the most complex tasks faced by physicians, advanced practice and allied health professionals. Friday's program focuses on the multidisciplinary approach to these diseases with an emphasis on the importance of accurate diagnosis, effective treatment and on-going clinical management to improve outcomes.

Day Two of the program educates practicing physicians regarding accurate ways of identifying patients with pulmonary hypertension and asthma and presenting various new treatments.

TARGET AUDIENCE:

The program is designed for all health care professionals involved with the care and treatment of patients with COPD, Interstitial Lung Disease, Pulmonary Hypertension and Asthma. This includes pulmonologists, critical care physicians, internal medicine physicians, in-training fellows and residents, NPs, PAs, RNs, RTs, and PharmDs and other health care professionals in the field of pulmonary medicine.

Educational Objectives

- Apply an evidence-based approach to diagnosis and treatment of COPD.
- Use effective strategies for prescribing and monitoring medication, oxygen and pulmonary rehabilitation in COPD and IPF.
- Apply updated strategies for management of ventilation in OSA/COPD overlap and chronic respiratory failure.
- Use key methods to favorably impact clinical outcomes and readmission in COPD.
- Apply current standards for chest CT interpretation in IPF.
- Identify two rare pulmonary diseases and effective approaches to diagnosis and treatment.
- Use informed strategies to effectively interface with reimbursement systems for multidisciplinary care.
- Describe asthma pathophysiology, standard asthma therapies, and the role of biologic targeted therapies in treating asthma.
- Use an evidence-based approach in the diagnosis of various groups of pulmonary hypertension and develop treatment strategies pertinent to each group.

PROGRAM SCHEDULE

FRIDAY, SEPTEMBER 21, 2018 - ADVANCING MULTIDISCIPLINARY CARE IN COPD AND ILD

7:00 am – 8:00 am

Registration / Exhibits

8:00 am – 8:10 am

Welcome and Introductions; Pre-Test

William Stringer, MD; George Su, MD

COPD UPDATE

8:10 am – 8:40 am

COPD: State of the Art and Science

William Stringer, MD

8:40 am – 9:10 am

Update on COPD Pharmacotherapy and Biologics

Donald Tashkin, MD

9:10 am – 9:40 am

OSA Overlap: Diagnosis, Management, Ventilation Modalities

Bernie Sun Woo, MD

9:40 am – 10:10 am

Acute and Chronic Respiratory Failure:

Ventilation Strategies

Jeremy Orr, MD

10:10 am – 10:30 am

BREAK / EXHIBIT HALL OPEN

10:30 am – 11:00 am

Improving Outcomes: 30 Day Readmission, Function, Dyspnea, Mortality

Ni-Cheng Liang, MD

11:00 am - 12:00 pm

Oxygen Systems, Use, Titration and Problem Solving

Trina Limberg, RRT

12:00 pm – 1:00 pm

LUNCH / EXHIBIT HALL OPEN

ILD UPDATE

1:00 pm – 1:30 pm

What's New and What Matters?

Joseph Lynch, MD

1:30 pm – 2:00 pm

Accurate Diagnosis: CT Interpretation

Robert Suh, MD

2:00 pm – 2:30 pm

Idiopathic Pulmonary Fibrosis – State of the Art

Joseph Lynch, MD

2:30 pm – 2:50 pm

BREAK / EXHIBIT HALL OPEN

2:50 pm – 3:20 pm

Rare Diseases: LAM, PAP and More

Tisha Wang, MD

3:20 pm – 3:50 pm

Case Studies: Severe COPD and IPF – PFTs,

Chest CT, Pulmonary Rehabilitation

Ni-Cheng Liang, MD; Robert Suh, MD;

Bernie Sun Woo, MD

3:50 pm – 4:20 pm

Getting Paid for Services: Multidisciplinary Models of Care; Closing Comments

Phillip Porte

4:20 pm

Closing Remarks and Post Test

William Stringer, MD; George Su, MD

SATURDAY, SEPTEMBER 22, 2018 - ADVANCING MULTIDISCIPLINARY CARE IN PULMONARY HYPERTENSION AND ASTHMA

7:00 am – 7:50 am

Registration / Exhibits

7:50 am – 8:00 am

Welcome and Pre-Test

Moderators: Shazia Jamil, MD;

Philippe Montgrain, MD

8:00 am – 8:40 am

Pulmonary Hypertension: Overview

And Epidemiology

Demos Papamatheakis, MD

8:40 am – 9:20 am

Pulmonary Hypertension: Diagnosis and Risk Assessment

Timothy Fernandes, MD

9:20 am – 9:35 am

BREAK / EXHIBIT HALL OPEN

9:35 am – 10:15 am

Approach to Pulmonary

Hypertension Therapy

Victor Tapson, MD

10:15 am – 10:55 am

Addressing the Right Heart Failure Syndrome

In the Acutely Ill Pulmonary Arterial

Hypertension Patient

Ronald Oudiz, MD

10:55 am – 11:10 pm

BREAK / EXHIBIT HALL OPEN

11:10 am – 11:50 pm

Chronic Thrombo-embolic Pulmonary

Hypertension

Paresh Giri, MD

11:50 pm – 12:20 pm

Case Presentation and Expert

Panel Discussion

Timothy Fernandes, MD

12:20 pm – 1:00 pm

LUNCH / EXHIBIT HALL OPEN

1:00 pm – 1:40 pm

Asthma Phenotypes: What Do we Know: Eosinophilic,

Non-eosinophilic Asthma and Occupational Asthma

Richard Barbers, MD

1:40 pm – 2:20 pm

Overview of Asthma Diagnostics (PFTs, Exhaled NO,

Methacholine Challenge, Exercise Testing)

Eric Keurup, MD

2:20 pm – 2:40 pm

BREAK / EXHIBIT HALL OPEN

2:40 pm – 3:20 pm

Advanced Asthma Therapies: Weeding Out

The Masqueraders

Laren Tan, MD

3:20 pm – 4:00 pm

When Asthma is NOT Asthma: Identifying VCD,

EGPA, Churg Strauss and ABPA

Joseph Lynch, MD

4:00 pm – 4:20 pm

BREAK / EXHIBIT HALL OPEN

4:20 pm – 5:00 pm

Biologics for Asthma in 2018:

Which, How and When?

Jonathan Corren, MD

5:00 pm – 5:15 pm

Closing and Post Test

Moderators: Shazia Jamil, MD;

Philippe Montgrain, MD

FACULTY

Richard Barbers MD
Professor of Clinical Medicine
Keck School of Medicine, USC

Jonathan Corren
Departments of Medicine and
Pediatrics,
David Geffen School of Medicine
UCLA

Timothy Fernandes MD
Assistant Clinical Professor
UC San Diego

Eric Kleerup MD
Professor of Medicine
David Geffen School of Medicine
UCLA

Ni Cheng Liang MD
Division of Pulmonary, Critical
Care, and Sleep Medicine, UC
San Diego

Trina M. Limberg, BS, RRT,
FAARC, MAACVPR, Director of
Pulmonary Rehabilitation, UC San
Diego

Joseph P. Lynch, III, MD
Holt and Jo Hickman Endowed
Chair of Advanced Lung Disease
and Lung Transplantation

David Geffen School of Medicine
UCLA

Jeremy E. Orr, MD
Division of Pulmonary, Critical
Care, and Sleep Medicine, UC
San Diego

Ronald Oudiz MD
Director, Liu Center of Pulmonary
Hypertension, LA BioMed
Research Institute, Harbor-UCLA

Demosthenes Papamatheakis MD
Assistant Professor of Medicine
UC San Diego

Paresh Giri, MD
Associate Professor of Medicine
Loma Linda University

Phillip Porte
Executive Director
California Thoracic Society

William Stringer MD
Professor of Medicine
David Geffen School of Medicine
Harbor-UCLA Medical Center

George Su MD
Assistant Professor of Medicine
UC San Francisco

Robert Suh MD
Department of Radiology,
Thoracic Imaging Section,
Ronald Reagan UCLA Medical
Center

Bernie Sun Woo MD
Division of Pulmonary, Critical
Care, and Sleep Medicine, UC
San Diego

Laren Tan MD
Assistant Professor of Medicine
Loma Linda University

Victor F Tapson, MD
Professor of Medicine
Cedars-Sinai Medical Center

Donald Tashkin MD
Ronald Reagan UCLA
Medical Center

Tisha Wang, MD
Associate Professor of Clinical
Medicine
Fellowship Program Director
Clinical Division Chief
UCLA

Planning Committee

Shazia Jamil, MD, Conference
Chair
Scripps Clinic/ UC San Diego

George Chaux MD
Cedars Sinai

Daniel Crouch MD
UC San Diego

Christine Garvey FNP, MSN, MPA
UC San Francisco

Vipul Jain MD
UC San Francisco Fresno

Niranjan Jeganathan MD
Loma Linda University

Lorriana Leard MD
UC San Francisco

Jason Lee MD
Scripps Clinic

Daniel Lesser MD
Rady Children's Hospital/
UC San Diego

Ni-Cheng Liang MD
UC San Diego

Trina Limberg RRT
UC San Diego

Philippe Montgrain MD
UC San Diego

Tina Sheth MD
UCLA

Guy Soo Hoo MD
VA West LA

William Stringer MD
Harbor-UCLA

George Su MD
UC San Francisco

Laren Tan MD
Loma Linda University

Hotel Accommodations

The California Thoracic Society has secured a limited number of rooms at the Hilton Irvine/Orange County Airport located at 18800 MacArthur Blvd., Irvine, CA 92612. For check-in on Thursday, September 20, 2018 and check-out on Sunday, September 22, 2018, the room rate is \$133 per night plus taxes. Click on the following link to make your room reservations:

http://www.hilton.com/en/hi/groups/personalized/S/SNAOCHF-CTA-20180920/index.jhtml?WT.mc_id=POG

If you prefer to call the hotel, dial 949-812-3724. The Group Name is California Thoracic Society and the Group Code is CTA.

CALIFORNIA THORACIC SOCIETY

SOUTHERN CALIFORNIA

ANNUAL EDUCATIONAL CONFERENCE

FRIDAY, SEPTEMBER 21 – SATURDAY, SEPTEMBER 22, 2018

REGISTRATION FORM

Name: _____ Degree: _____

Title: _____

Organization: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Cell: _____

Email: _____

Registration Fees Register by August 1, 2018 to lock-in early-bird rates!

CTS Member Rates	Physician Member		Allied Health Professional / Emeritus Member		Fellow/Student	
	Early-bird	Standard	Early-bird	Standard	Early-bird	Standard
2 Day Registration	<input type="checkbox"/> \$350	<input type="checkbox"/> \$375	<input type="checkbox"/> \$150	<input type="checkbox"/> \$175	<input type="checkbox"/> \$75	<input type="checkbox"/> \$75
1 Day Registration	<input type="checkbox"/> \$175	<input type="checkbox"/> \$200	<input type="checkbox"/> \$100	<input type="checkbox"/> \$125	<input type="checkbox"/> \$75	<input type="checkbox"/> \$75

Non-Member Rates	Non-Member Physician		Non-Member Allied Health Professional		Fellow/Student	
	Early-bird	Standard	Early-bird	Standard	Early-bird	Standard
2 Day Registration	<input type="checkbox"/> \$395	<input type="checkbox"/> \$425	<input type="checkbox"/> \$175	<input type="checkbox"/> \$200	<input type="checkbox"/> \$75	<input type="checkbox"/> \$75
1 Day Registration	<input type="checkbox"/> \$200	<input type="checkbox"/> \$225	<input type="checkbox"/> \$125	<input type="checkbox"/> \$150	<input type="checkbox"/> \$75	<input type="checkbox"/> \$75

Cancellations

Cancellations received before August 21, 2018 are subject to a \$75 cancellation fee. No refunds or cancellations after August 21, 2018. Substitute attendees are permitted. All cancellation requests must be made in writing and sent to info@calthoracic.org.

Payment

☐ Check Enclosed (payable to California Thoracic Society)

Charge: ☐ Visa ☐ MasterCard ☐ AMEX

Card #: _____ Exp: _____

Signature: _____

Cardholder Name (Please Print Clearly) _____

Billing address associated with card: _____

Three Ways to Register:

1. **On-Line:** www.calthoracic.org (Visa/MC/AMEX)

2. **By FAX:** 703-752-4360 (Visa/MC/AMEX)

3. **By Mail:** CTS, 18 Bartol Street # 1054, San Francisco, CA 94133(Check/Visa/MC/AMEX)

QUESTIONS:

Contact CTS at 415—536-0287 or email info@calthoracic.org

California Thoracic Society
18 Bartol Street #1054
San Francisco, CA 94133



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