

CTS 2024



California Thoracic Society Annual Educational Conference Thursday, March 7th – Saturday, March 9th, 2024



Thursday: Bronchiectasis and Nontuberculous Mycobacterial Infections Symposium

Friday: Lung Cancer, Advanced Ventilator Topics, Airways Diseases

Saturday: Complications of Critical Illness, Pleural Diseases, Subspecialties of Critical Care

Earn up to 19.0 CME/CEU Credits Jointly Provided by



and California Thoracic Society

CME/CEU Credits Available by Day: Thursday 5.25 / Friday 6.5 / Saturday 7.25 Maintenance of Certification (MOC) Points are Also Available!

Register Today: https://calthoracic.org/2024-annual-educational-conference/

A Comprehensive 3-Day Program For Pulmonologists, Critical Care Physicians, Internal Medicine Physicians, Hospitalists, Radiologists, Sleep Specialists, In-Training Fellows and Residents, Nurse Practitioners, Physician Assistants, Registered Nurses, Respiratory Therapists, Sleep Technologists, Pharmacists, and other healthcare professionals in the fields of Pulmonary, Critical Care, and Sleep Medicine



Course Information and Learning Objectives

Activity Overview

This conference brings together regional and national experts to discuss the latest advances in Pulmonary, Critical Care and Sleep Medicine.

Thursday is dedicated to a symposium on bronchiectasis and nontuberculous mycobacterial infections.

Friday begins with screening for and managing lung cancer using a multidisciplinary approach, along with advances in smoking cessation. This is followed by identifying problems with mechanical ventilation management and implementing novel tools to optimize respiratory mechanics. The day concludes with discussing alternative and novel approaches for monitoring and managing airways diseases.

Saturday starts with common complications of critical illness. This is followed by evaluating and managing malignant and non-malignant pleural diseases. The day concludes with providing and optimizing non-respiratory critical care, including cardiac, resuscitative, traumatic, surgical, and sleep medicine measures.

Target Audience

The program is designed for Pulmonologists, Critical Care Physicians, Internal Medicine Physicians, Hospitalists, Radiologists, Sleep Specialists, In-Training Fellows and Residents, Nurse Practitioners, Physician Assistants, Registered Nurses, Respiratory Therapists, Sleep Technologists, Pharmacists, and other healthcare professionals in the fields of Pulmonary, Critical Care, and Sleep Medicine.

Learning Objectives

- Describe the use of microbiological studies in the evaluation and treatment of chronic respiratory infections in patients with bronchiectasis, including bacterial and nontuberculous mycobacterial colonization and infection
- Discuss screening for various etiologies of bronchiectasis and unique manifestations of disease and aspects of treatment, including for cystic fibrosis, primary ciliary dyskinesia, and connective tissue-related bronchiectasis
- Recognize the importance of airway clearance in patients with bronchiectasis, and identify management strategies for exacerbations and complications, including use of bronchial artery embolization for hemoptysis
- Describe implementation of a high-quality lung cancer screening program, advances in pharmacologic and nonpharmacologic approaches to smoking cessation, and use of a multidisciplinary approach to evaluate lung nodules and masses suspicious for lung cancer
- Identify ventilator dyssynchrony and mitigation strategies, as well as non-ventilator-based tools to individualize ventilator settings to optimize lung mechanics, gas exchange, and synchrony, while minimizing lung injury, particularly in challenging populations
- Discuss how oscillometry can be used to measure the severity of airways diseases along with alternatives to inhaled therapies to treat airways diseases, including biologics and bronchoscopic techniques
- Define the post-intensive care syndrome and identify common tracheal, speech, and swallowing complications in the intensive care unit, along with strategies to improve short- and long-term outcomes in critically ill patients
- Describe the evaluation and management of malignant and non-malignant pleural conditions, including advances in use of chest tubes and pleuroscopy
- Identify non-pulmonary conditions encountered in the intensive care unit and their management, including cardiogenic shock, cardiac arrest, traumatic, surgical, and sleep-related problems

CME Statement

Criteria for Success for Physicians, Physician Assistants, and Nurse Practitioners





Physicians



Physicians Assistants Physicians Assistants Physicians Assistants Nurse Practitioners



CE credit provided by AKH Inc., Advancing Knowledge in Healthcare, for Physicians, Physician Assistants, and Nurse Practitioners.

In support of improving patient care, this activity has been planned and implemented by AKH Inc., Advancing Knowledge in Healthcare and California Thoracic Society (CTS). AKH Inc., Advancing Knowledge in Healthcare is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

AKH Inc., Advancing Knowledge in Healthcare designates this live activity for a maximum of 19.0 AMA PRA Category 1 Credit(s) $^{\text{TM}}$. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 19 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

AKH Inc., Advancing Knowledge in Healthcare has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 19.0 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

This activity has been planned and implemented in accordance with the Accreditation Standards of the American Association of Nurse Practitioners (AANP) trough the joint providership of AKH Inc., Advancing Knowledge in Healthcare and California Thoracic Society (CTS). AKH Inc., Advancing Knowledge in Healthcare is accredited by the American Association of Nurse Practitioners as an approved provider of nurse practitioner continuing education. Provider number: 030803. This activity is approved for 19.0 contact hour(s) (which includes 3.5 hour(s) of pharmacology).

Continuing Education for Nurses, Respiratory Therapists, Respiratory Care Practitioners, and Other Associates

The California Thoracic Society is approved by the California Board of Registered Nursing, Provider #CEP599 for a total of 19.0 contact hours.

Note: 5.25 CEU credits are available for Thursday; 6.5 CEU credits are available for Friday; 7.25 CEU credits are available for Saturday.

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

Attendees should only claim credits commensurate with the extent of their participation in the activity

Commercial Support

Full notification of commercial support will be provided in the final activity syllabus.

Faculty

Planning Committee

Lauren Sullivan, MD (UC San Diego)

Niaz Banaei, MD (Stanford University)

Wael ElMaraachli, MD (UC San Diego)

Jeff Tarnow, RRT (UC San Francisco)

Alyssa Perez, MD, MEd (UC San Francisco)

Vicki Jue, PharmD (UC San Francisco)

Carlos Milla, MD (Stanford University)

Alicia Mirza, MD (Stanford University)

David Hovsepian, MD (Stanford University)

Jonathan Graf, MD (UC San Francisco)

Mohamed Fayed, MD (UC San Francisco Fresno)

David Tom Cooke, MD, FACS (UC Davis)

Elisa Tong, MD, MA (UC Davis)

Justine Ko, MD (UC San Francisco Fresno)

Brian Shaller, MD (Stanford University)

Rob Bautista, RRT (UC San Francisco)

Alex Pearce, MD (UC San Diego)

Brian Daniel, RRT (UC San Francisco)

Pablo Gonzalez, RRT (Scripps Clinic)

Lena Scotto, MD (VA Palo Alto/Stanford)

Lindsey John, RRT (UC San Francisco)

Joon Chang, MD (Stanford University)

Catherine Sassoon, MD (VA Long Beach/UC Irvine)

Stephanie Christenson, MD, MAS (UC San Francisco)

Ni-Cheng Liang, MD, ATSF (Scripps/Coastal Pulmonary Associates)

Terri Hough, MD, MSc (Oregon Health & Sciences University)

Jennifer Lee, MD (Stanford University)

Sara Nolette, MA, CSD CCC-SLP (VA Palo Alto)

Scott Oh, DO, FCCP (UC Los Angeles)

David Hsia, MD (Harbor-UC Los Angeles)

Pravachan Hegde, MD (UC San Francisco Fresno)

Jeffrey Velotta, MD (Kaiser Oakland)

Ai-Yui Tan, MD (Cedars-Sinai)

William Auyeung, MD (VA Palo Alto/Stanford)

Crystal Ives Tallman, MD (UC San Francisco Fresno)

Daniel Gerber, MD (Stanford University/VA Palo Alto)

Ilana Krumm, MD (UC San Francisco)

Tasce Bongiovanni, MD, MPP, MHS (UC San Francisco)

Shazia Jamil, MD (Scripps Clinic/UC San Diego)

Katie Famous, MD, PhD (Kaiser Santa Clara)

Kathryn Melamed, MD (UC Los Angeles)

Conference Chairs

Gaurav Singh, MD, MPH (VA Palo Alto/Stanford University) Nicholas Kolaitis, MD, MAS (UC San Francisco)

Education Committee Chairs

Michelle Cao, DO (Stanford University)
Shazia Jamil, MD (Scripps Clinic/UC San Diego)

Bronchiectasis and NTM Symposium Chairs

Meghan Marmor, MD (Stanford University) Shoshana Zha, MD, PhD (UC San Francisco)

Poster Session Chairs

Lauren Eggert, MD (Stanford University) Brandon Nokes, MD (UC San Diego)

Committee

Rob Bautista, RRT (UC San Francisco)

Kathryn Bilello, MD (UC San Francisco Fresno)

Andrea Glassberg, MD (Kaiser Sacramento)

Pablo Gonzalez, RRT (Scripps Clinic)

Niranjan Jeganathan, MD (Loma Linda University)

Yuri Matusov, MD (Cedars-Sinai)

Gina Mautz, RN (UC San Diego)

Kathryn Melamed, MD (UC Los Angeles)

Hugo Paz y Mar, MD (UC Irvine)

Jeffrey Velotta, MD (Kaiser Oakland)

Janine Vintch, MD (Harbor-UC Los Angeles)

Bassam Yaghmour, MD (UC Irvine)

Thursday March 7th, 2024: Bronchiectasis and Nontuberculous Mycobacterial Infections Symposium

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10:00 am - 11:00 am: Brunch with Presentation (NON-CME) - Food and beverages will be served (Sponsored by Insmed, Topic: Clearing the air on bronchiectasis exacerbations:
Burden, causes, and management of exacerbations; Speaker: Brian Morrissey, MD Professor of Clinical Internal Medicine; University of California, Davis Sacramento, CA)
11:00 am - 11:10 am: Welcome - Meghan Marmor MD (Stanford University), Shoshana Zha MD (UC San Francisco)
11:10 am - 11:40 am: Case 1: Pseudomonas and MRSA Colonization - Lauren Sullivan MD (UC San Diego)
11:40 am - 12:00 pm: Making the Most of Respiratory Cultures: Bacterial and AFB - Niaz Banaei MD (Stanford University)
12:00 pm - 12:20 pm: Management of Exacerbations - Wael ElMaraachli MD (UC San Diego)
12:20 pm – 12:50 pm: Airway Clearance – Jeff Tarnow RRT (UC San Francisco)
12:50 pm - 1:00 pm: Question and Answer - Lauren Sullivan MD (UC San Diego), Niaz Banaei MD (Stanford University), Wael ElMaraachli MD (UC San Diego), Jeff Tarnow RRT (UC San
Francisco)
1:00 pm - 2:00 pm: Lunch
2:00 pm – 2:30 pm: Cystic Fibrosis: Screening and Heterozygous Patients – Alyssa Perez MD, MEd (UC San Francisco), Vicki Jue PharmD (UC San Francisco)
2:30 pm - 3:00 pm: Primary Ciliary Dyskinesia: Who to Screen and How — Carlos Milla MD (Stanford University)
3:00 pm – 3:10 pm: Question and Answer – Alyssa Perez MD (UC San Francisco), Vicki Jue PharmD (UC San Francisco), Carlos Milla MD (Stanford University)
3:10 pm - 3:40 pm: Case 2: Nodular Bronchiectatic, Macrolide-Sensitive MAC Lung Disease - Alicia Mirza MD (Stanford University)
3:40 pm - 4:10 pm: Break
4:10 pm – 4:40 pm: Bronchial Artery Embolization From the IR Perspective – David Hovsepian MD (Stanford University)
4:40 pm - 5:10 pm: Connective Tissue-Related Bronchiectasis - Jonathan Graf MD (UC San Francisco)
5:10 pm - 5:20 pm: Question and Answer - Alicia Mirza MD (Stanford University), David Hovsepian MD (Stanford University), Jonathan Graf MD (UC San Francisco)
5:20 pm - 5:50 pm: Case 3: Mycobacterium abscessus - Mohamed Fayed MD (UC San Francisco Fresno)
5:50 pm - 6:00 pm: Closing Remarks
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7:00 pm – 8:30 pm: Conference Meet and Greet Welcome Reception and Presentation (NON-CME) – Food and beverages will be served (Sponsored by Regeneron, Topic: An Option For Appropriate Patients With Ocs-Dependent Asthma; Speaker: Amir Zeki, MD, MAS, Professor of Medicine University of California; Davis School of Medicine Sacramento, CA and Davis, CA)

Friday March 8th, 2024: Lung Cancer, Advanced Ventilator Topics, Airways Diseases

Lung Cancer

8:00 am - 8:15 am: Welcome and Introduction: Gaurav Singh MD MPH (VA Palo Alto/Stanford University), Nicholas Kolaitis MD MAS (UC San Francisco)

8:15 am - 9:00 am: Keynote Address - Implementation of a High-Quality Lung Cancer Screening Program - David Tom Cooke MD FACS (UC Davis)

9:00 am - 9:30 am: Advances in Smoking Cessation - Elisa Tong MD MA (UC Davis)

9:30 am – 10:10 am: Multidisciplinary Approach to Lung Cancer – Justine Ko MD (UC San Francisco Fresno), David Tom Cooke MD (UC Davis), Elisa Tong MD (UC Davis), Brian Shaller MD (Stanford University)

10:10 am - 10:20 am: Question and Answer - David Tom Cooke MD FACS (UC Davis), Elisa Tong MD MA (UC Davis), Brian Shaller MD (Stanford University)

10:20 am - 10:50 am: Break

Advanced Ventilator Topics

10:50 am - 11:20 pm: Identification and Resolution of Dyssynchronous Waveforms - Rob Bautista RRT (UC San Francisco)

11:20 am - 11:50 am: Optimizing Lung Recruitment in Challenging Populations Post-Intubation - Alex Pearce MD (UC San Diego)

11:50 am - 12:00 pm: Pro: Non-Ventilator Based Techniques are Necessary for Optimization of Lung Mechanics in Ventilated Patients? - Brian Daniel RRT (UC San Francisco)

12:00 pm - 12:10 pm: Con: Non-Ventilator Based Techniques are NOT Necessary for Optimization of Lung Mechanics in Ventilated Patients? - Pablo Gonzalez RRT (Scripps Clinic)

12:10 pm - 12:20 pm: Question and Answer - Rob Bautista RRT (UC San Francisco), Alex Pearce MD (UC San Diego), Brian Daniel RRT (UC San Francisco), Pablo Gonzalez RRT (Scripps Clinic)

12:20 pm - 12:30 pm: Awards Ceremony

12:30 pm - 1:30 pm: Lunch

Hands-On

1:30 pm – 2:45 pm: ICU Ventilators and Ventilator Waveforms – Rob Bautista RRT (UC San Francisco), Lena Scotto MD (VA Palo Alto/Stanford), Esophageal Manometry – Pablo Gonzalez RRT (Scripps Clinic), Electrical Impedance Tomography – Alex Pearce MD (UC San Diego), Portable Bronchoscopy – Lindsey John RRT (UC San Francisco), Joon Chang MD (Stanford University)

2:45 pm - 3:00 pm: Break

All about Airways

3:00 pm - 3:30 pm: Small Airways Disease and Oscillometry - Catherine Sassoon MD (VA Long Beach/UC Irvine)

3:30 pm – 4:00 pm: Biologics for COPD – Stephanie Christenson MD MAS (UC San Francisco)

4:00 pm - 4:30 pm: Bronchoscopic Management of Airways Diseases - Brian Shaller MD (Stanford University)

4:30 pm – 4:40 pm: Question and Answer – Catherine Sassoon MD (VA Long Beach/UC Irvine), Stephanie Christenson MD MAS (UC San Francisco), Brian Shaller MD (Stanford University)

5:30 pm - 7:00 pm: Women in Pulmonary, Critical Care, and Sleep Medicine (NON-CME) - Ni-Cheng Liang MD ATSF (Scripps / Coastal Pulmonary Associates) - Food and beverages will be served

Saturday March 9th, 2024: Complications of Critical Illness, Pleural Diseases, Subspecialties of Critical Care

Complications of Critical Illness

8:00 am – 8:10 am: Welcome and Introduction: Gaurav Singh MD MPH (VA Palo Alto/Stanford University), Nicholas Kolaitis MD MAS (UC San Francisco)

8:10 am - 8:55 am: Keynote Address - The Post-Intensive Care Syndrome: Intensive Care Beyond the Unit - Terri Hough MD MSc (Oregon Health & Sciences University)

8:55 am - 9:25 am: Tracheal Issues in the ICU - Jennifer Lee MD (Stanford University)

9:25 am - 9:55 am: Role of speech therapy in the ICU - Sara Nolette MA CSD CCC-SLP (VA Palo Alto)

9:55 am – 10:05 am: Question and Answer – Terri Hough MD (Oregon Health & Sciences University), Jennifer Lee MD (Stanford University), Sara Nolette MA CSD CCC-SLP (VA Palo Alto)

10:05 am - 10:30 am: Break

Pleural Diseases

10:30 am - 11:00 am: Evaluation of Recurrent Pleural Effusions - Scott Oh DO FCCP (UC Los Angeles)

11:00 am - 11:30 am: Advances in Chest Tube Management for Malignant and Non-Malignant Conditions - David Hsia MD (Harbor-UC Los Angeles)

11:30 am – 12:00 pm: Pleuroscopy at the Bedside – Pravachan Hegde MD (UC San Francisco Fresno)

12:00 pm - 12:10 pm: Pro: A Surgical Approach is First Line for Lung Entrapment? - Jeffrey Velotta MD (Kaiser Oakland)

12:10 pm - 12:20 pm: Con: A Surgical Approach is NOT First Line for Lung Entrapment? - Ai-Yui Tan MD (Cedars-Sinai)

12:20 pm – 12:30 pm: Question and Answer – Scott Oh DO FCCP (UC Los Angeles), David Hsia MD (Harbor-UC Los Angeles), Pravachan Hegde MD (UC San Francisco Fresno), Jeffrey Velotta MD (Kaiser

Oakland), Ai-Yui Tan MD (Cedars-Sinai)

12:30 pm - 1:30 pm: Lunch

Hands-On

1:30 pm – 2:30 pm: CPR Devices – William Auyeung MD (VA Palo Alto/Stanford), Monitors and Defibrillators – Crystal Ives Tallman MD (UC San Francisco Fresno), Percutaneous Ventricular Assist Devices – Daniel Gerber MD (Stanford University/VA Palo Alto), Pleural Catheters – Jeffrey Velotta MD (Kaiser Oakland), Ai-Yui Tan MD (Cedars-Sinai), Ilana Krumm MD (UC San Francisco)

2:30 pm - 2:45 pm: Break

Subspecialties of Critical Care

2:45 pm – 3:15 pm: Cardiac Critical Care – Daniel Gerber MD (Stanford University/VA Palo Alto)

3:15 pm - 3:45 pm: Cardiac Arrest and Resuscitation - Crystal Ives Tallman MD (UC San Francisco Fresno)

3:45 pm - 4:15 pm: Trauma and Surgical Critical Care - Tasce Bongiovanni MD MPP MHS (UC San Francisco)

4:15 pm – 4:45 pm: Sleep in the ICU – Shazia Jamil MD (Scripps Clinic/UC San Diego)

4:45 pm - 5:00 pm: Question and Answer - Daniel Gerber MD (Stanford University/VA Palo Alto), Crystal Ives Tallman MD (UC San Francisco Fresno), Tasce Bongiovanni MD MPP MHS (UC San Francisco),

Shazia Jamil MD (Scripps Clinic/UC San Diego)

Sunday March 10th, 2024: Trainee Career Pathway and Problem-Based Learning Session

For Fellows and Residents in Training:

We are thrilled to inform you that we are offering an in-person Pulmonary, Critical Care, Sleep Fellows' Career Pathway Guidance Session on Sunday, March 10th, 2024, right after our CTS Annual Conference (March 7th to 9th, 2024) in Monterey, California. This is a unique opportunity to meet and network with pulmonary, critical care, and sleep medicine physicians in an intimate and casual setting. Many of these physicians are from academic and community centers throughout the state and represent programs you may be interested in joining either for fellowship or a job following fellowship. Do not miss out on this special opportunity!

The **Sunday session** will include a problem-based learning presentation, as well as panel discussions and academic and career talks. We are very pleased to share that we have **funds to** cover the cost of the overnight stay at the Conference Hotel on **Saturday, March 9**th (along with meals) for Fellows and Residents who plan to attend this in-person session on **Sunday, March 10**th from **9:00 am – 12:30 pm**. In addition, we highly encourage attendance at the **Saturday 9**th, **2024 evening Trainee Poster Session**, where you can also network with colleagues and attending physicians, even if you are not presenting a poster. Conference registration is free for trainees attending the Sunday session, so we also encourage you to attend as much of the conference as possible. Click link below for registration details.

Registration Today:

https://calthoracic.org/events/2024-fellows-career-pathway-guidance-registration/

Sunday March 10th, 2024 Program Schedule

8:00 am – 9:00 am: Board and Fellow Breakfast (NON-CME) – (Sponsored by Regeneron Topic: COPD With Type 2 Inflammation: A Spark For Deeper COPD Understanding Speaker:Brooks Kuhn, MD, MAS Associate Professor of Clinical Medicine; Medical Director of Respiratory Care Department; Director of Reversible Obstructive Airway Disease (ROAD) program; Co-Director, UCD Comprehensive COPD Program University of California, Davis (UC Davis), Division of Pulmonology, Sleep, and Critical Care Medicine Sacramento, CA)

9:00 am – 10:00 am: Networking and Mentorship in Pulmonary, Critical Care, and Sleep Medicine – Solmaz Ehteshami Afshar MD (Stanford University) and Laura Glassman MD (UC Los Angeles) moderators; George Su MD (UC San Francisco), Brooks Kuhn MD (UC Davis), Jessica Goggin PhD RN (UC San Diego), Ni-Cheng Liang MD (Scripps/ Coastal Pulmonary Associates); Shazia Jamil MD (Scripps Clinic/UC San Diego), Gaurav Singh MD MPH (VA Palo Alto/Stanford University), Katie Famous, MD, PhD (UC Los Angeles)

10:00 am – 11:00 am: What I Look for in a Fellowship Applicant/Job Applicant – Solmaz Ehteshami Afshar MD (Stanford University) and Laura Glassman MD (UC Los Angeles) moderators; Kathryn Melamed MD (UC Los Angeles), Tisha Wang MD (UC Los Angeles)

11:00 am – 12:15 pm: Problem-Based Learning (Sponsored by Regeneron Topic: Implications Of Systemic And Localized Type 2 Inflammation For Patients With Asthma; Speaker: Vamsi Guntur, MD, MSc Associate Professor of Medicine, Division of Pulmonary, Critical Care and Sleep National Jewish Health Denver, CO)

12:15 pm – 12:30 pm: Wrap-Up – Shazia Jamil MD (Scripps Clinic/UC San Diego), Solmaz Ehteshami Afshar MD (Stanford University), Laura Glassman MD (UC Los Angeles), George Su MD (UC San Francisco), Tisha Wang MD (UC Los Angeles), Gaurav Singh MD MPH (VA Palo Alto/Stanford University), Nicholas Kolaitis MD (UC San Francisco)

Non-CME Events

Thursday March 7th, 2024

10:00 am – 11:00 am: Brunch with Presentation (Sponsored by Insmed, Topic: Clearing the air on bronchiectasis exacerbations: Burden, causes, and management of exacerbations; Speaker: Brian Morrissey, MD Professor of Clinical Internal Medicine; University of California, Davis Sacramento, CA)

7:00 pm — 8:30 pm: Conference Meet and Greet Welcome Reception and Presentation (Sponsored by Regeneron, Topic: An Option For Appropriate Patients With Ocs-Dependent Asthma; Speaker: Amir Zeki, MD, MAS, Professor of Medicine University of California; Davis School of Medicine Sacramento, CA and Davis, CA)

Friday March 8th, 2024

7:00 am — 7:45 am: Breakfast with Presentation (Sponsored by AstraZeneca/Amgen, Topic: Looking from the Top Down: A New Understanding of Epithelial Alarmins in Asthma; Speaker: Shyamsunder Subramanian, MD Division Chief, Division Pulmonary/Critical Care; Sutter Health Tracy, CA)

5:30 pm – 7:00 pm: Women in Pulmonary, Critical Care, and Sleep Medicine – Ni-Cheng Liang, MD, Scripps / Coastal Pulmonary Associates

Saturday March 9th, 2024

5:30 pm – 7:30 pm: Trainee Poster Competition (Sponsored by Verona Pharma)

Sunday March 10th, 2024

8:00 am — 9:00 am: Board and Fellow Breakfast with Presentation (Sponsored by Regeneron, Topic: COPD With Type 2 Inflammation: A Spark For Deeper COPD Understanding Speaker:Brooks Kuhn, MD, MAS Associate Professor of Clinical Medicine; Medical Director of Respiratory Care Department; Director of Reversible Obstructive Airway Disease (ROAD) program; Co-Director, UCD Comprehensive COPD Program University of California, Davis (UC Davis), Division of Pulmonology, Sleep, and Critical Care Medicine Sacramento, CA)

9:00 am — 12:30 pm: Trainee Career Pathway and Problem-Based Learning (Topic: Implications Of Systemic And Localized Type 2 Inflammation For Patients With Asthma; Speaker: Vamsi Guntur, MD, MSc Associate Professor of Medicine, Division of Pulmonary, Critical Care and Sleep National Jewish Health Denver, CO)

Food and beverages will be provided for all non-CME events

Special thanks to our Platinum Sponsors:

Regeneron Insmed



Trainee Poster Competition

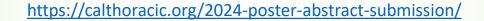
Poster Competition Information

The California Thoracic Society (CTS) poster competition is open to all trainees and early career professionals, including residents, fellows, nurses/NPs, and respiratory therapists who reside in the state of California. We are calling for both scientific research abstracts and case reports pertaining to pulmonary medicine, thoracic imaging, thoracic surgery, critical care, or sleep medicine. If you have a great case or research abstract you are submitting to ATS, please feel free to submit your abstract to the CTS poster competition- you can present the same case/research at both conferences.

Please submit your abstract or case report by January 31st, 2024 at 5:00 pm PDT by completing the on-line Submission Form. Accepted abstracts will be notified after February 16th, 2024.

Accepted case reports and abstracts (except Industry posters) will be presented in the poster competition at the CTS Annual Conference on Saturday, March 9th, 2024 at the Portola Hotel and Spa in Monterey. Industry sponsored posters will not be included in the competition.

Submission and Additional Information





Hotel Accommodations



The California Thoracic Society has secured a limited number of rooms at the Portola Hotel & Spa located at:

Portola Hotel & Spa

Two Portola Plaza Monterey, CA 93940

For check-in on Wednesday March 6th, 2024 and check-out on Sunday March 10th, 2024, the room rate is \$265 per night plus taxes. Room rate expires Tuesday February 20th, 2024.

Click on the following link to make your room reservations:

https://book.passkey.com/gt/219515524?gtid=430bf68eb18fabe3b62e644735568188

If you prefer to call the Portola Hotel, dial 1-888-222-5851 and mention that you are attending the California Thoracic Society conference to get the room rate.

Visit Out Website and Become a Member! Check Out Our Job Board!

https://calthoracic.org/

Memberships

CTS membership is open to MDs, DOs, PhDs, RNs with advanced training, RCPs, CPTs, RPTs, RPSGTs, and AE-Cs. Save on conference registration!

Individual Memberships

Individual Membership – \$135

Small Group Practice (up to 5 physicians) – \$350

Associate Membership (Health Care Professionals in training, fellows, interns, residents, students) – \$75

Emeritus Membership (Age of 70+ and retired) – \$50

Institutional Memberships

Platinum Plus – \$5000 – Unlimited Memberships for Faculty/Attending Physicians, Program Directors, Associates and Trainees. Includes 6 registrations for the 2024 Annual Conference. Includes 50% off registration (compared to non-CTS members) for the 2024 Annual Conference for all Trainees.

Platinum – \$2500 – Up to 15 individual Memberships for Faculty/Attending Physicians, Program Directors and Associates. Unlimited memberships for Trainees. Includes 3 registrations for the 2024 Annual Conference. Includes 50% off registration (compared to non-CTS members) for the 2024 Annual Conference for all Trainees.

Physician Group Practice Level – \$495 – Up to 6 individuals (additional individuals at prorated rate).

Job Board

Are you looking for a job in the fields of Pulmonary, Critical Care, or Sleep Medicine? Are you looking to hire someone for your open position?

Check out the California Thoracic Society Job Board at https://jobboard.calthoracic.org/

Posting on the CTS Job Board and adding the National Healthcare Career Network Posting will post your job to CTS, ATS, and many other professional societies.

Conference Registration

Register Online Today: https://calthoracic.org/2024-annual-educational-conference/

(One must be logged in to get CTS member discounted tickets)

California Thoracic Society ATS Chapter		Thursday OR Friday OR Saturday 1-Day Registration		Any 2 Days 2-Day Registration		Thursday, Friday, AND Saturday 3-Day Registration	
		Early Bird	Late Registration	Early Bird	Late Registration	Early Bird	Late Registration
Physicians	CTS Member	\$215	\$250	\$385	\$435	\$535	\$610
	Non-Member	\$395	\$435	\$570	\$620	\$845	\$925
Associates (including RNs, NPs, PAs, RTs, RCPs)	CTS Member	\$125	\$155	\$195	\$240	\$285	\$350
	Non-Member	\$295	\$325	\$365	\$410	\$575	\$640
In-Training (including grad students, post docs, fellows, and residents)	CTS or Institutional Membership	\$65	\$75	\$65	\$75	\$65	\$75
	Non-Member	\$130	\$150	\$130	\$150	\$225	\$255
Poster Session	Attendee or Presenter	\$65	\$65				



Early Bird registration ends on February 7th, 2024!