



CHEST
AMERICAN COLLEGE
of CHEST PHYSICIANS

CHEST® Curriculum Pathway for Lung Cancer

Publication date: September 20, 2023

Product expiration date: September 19, 2026



Title: CHEST Curriculum Pathway for Lung Cancer

Co-Chairs: Hans J. Lee, MD, FCCP, and Septimiu D. Murgu, MD, FCCP

Course Description

Start learning with the CHEST Curriculum Pathway for Lung Cancer. Follow the nine paths from start to finish for a comprehensive overview of lung cancer diagnosis and management. Or, select the individual paths that best fit your daily work and clinical interests. Choose from topics like solitary pulmonary nodules, complications of neoplasia, and bronchoscopy.

The pathway offers a variety of bite-sized educational resources you can review in 20 minutes or less. Explore case-based CHEST SEEK™ questions, videos and slide presentations from lung cancer experts, and research from the journal *CHEST*®.

Course Objectives

Non-Small Cell Lung Cancer:

After participating in this educational activity, participants should be better able to:

1. Compare different models to estimate the probability of lung cancer in patients with pulmonary nodules.
2. Perform risk stratification of pulmonary nodules based on biomarker testing.
3. Examine the impact of lung cancer on women's health.
4. List the pathological features of different lung cancer subtypes.
5. List the surgical and radiation therapy approaches to lung cancer management.
6. Identify the common complications of lung cancer treatment with immunotherapy.

Small Cell Lung Cancer:

After participating in this educational activity, participants should be better able to:

1. Highlight the stage-specific management of small cell lung cancer.

Other Intrathoracic Tumors:

After participating in this educational activity, participants should be better able to:

1. Describe and differentiate the radiographic patterns of peri-lymphatic, random, and centrilobular nodules.
2. Classify tumors of the trachea and highlight their imaging features.
3. List the categories of mediastinal masses, and outline their diagnostic and treatment approaches.
4. Identify the outcomes of rare lung tumors, including leiomyosarcoma and nerve sheath tumors.

Solitary Pulmonary Nodules:

After participating in this educational activity, participants should be better able to:

1. List the evidence-based tests for evaluating patients with newly diagnosed lung nodules.
2. Discuss the guidelines' recommended tests and procedures for evaluating patients with newly diagnosed lung nodules and lung cancer.

Complications of Neoplasia:

After participating in this educational activity, participants should be better able to:

1. Explain the approaches for treatment when utilizing immunotherapy and antifibrotics in the overlap in interstitial lung disease and cancer.
2. Name the types of malignant airway obstruction complicating lung cancer.
3. Assess the therapeutic interventions available for malignant airway obstruction.

Thoracic Surgery:

After participating in this educational activity, participants should be better able to:

1. Perform risk stratification for surgical resection of early non-small cell lung cancer (NSCLC).
2. Compare the pros and cons of various surgical approaches for lung cancer.
3. Highlight the role of immunotherapy as adjuvant therapy for NSCLC.
4. Explain the current available neoadjuvant therapies for NSCLC.
5. Define the role of stereotactic body radiation therapy and ablation in nonsurgical candidates.

Bronchoscopy:

After participating in this educational activity, participants should be better able to:

1. Identify various methods for the diagnosis and staging of lung cancer.
2. Review the diagnostic yield of robotic bronchoscopy systems for pulmonary nodules.
3. Illustrate the complications of bronchoscopy.

Other Interventional Airway Procedures:

After participating in this educational activity, participants should be better able to:

1. Identify the predictors of success in central airway obstruction (CAO) interventions.
2. Describe the prevalence and outcomes of CAO in lung cancer.
3. Compare the current ablative techniques in CAO.

Palliative Interventions:

After participating in this educational activity, participants should be better able to:

1. Recognize the symptoms of lung cancer.
2. Describe how these lung cancer-related symptoms are managed.
3. Define the role for palliative care in lung cancer management.
4. Review the outcomes of palliative interventions of managing recurrent and symptomatic malignant pleural effusions.

Participation Feedback

The participation threshold or passing standard for this activity includes learner completion of the final self-assessment and learner completion of the CME evaluation, including the identification of what changes the learner expects to make in practice due to participation of this activity.

Maintenance of Licensure

Scope of Practice - Maintenance of Credit (MOC) offered in medical knowledge Pulmonary Education.



PLANNERS/FACULTY

Hans J. Lee, MD, FCCP

Associate Professor of Medicine
Wang Fellowship Director, Interventional Pulmonary
Division of Pulmonary/Critical Care Medicine
Johns Hopkins University
Columbia, MD

Septimiu D. Murgu, MD, FCCP

Professor of Medicine
Division of Pulmonary and Critical Care
Director, IP Fellowship Training Program
Co-Director of Bronchoscopy
University of Chicago
Chicago, IL

Elliot Ho, DO

Assistant Professor of Medicine
Division of Pulmonary and Critical Care
Adult Interventional Pulmonary Program
Loma Linda University
Danville, CA

Chris Kapp, MD

Assistant Professor of Medicine
Interventional Pulmonology
Division of Pulmonary, Critical Care, Sleep, and Allergy
University of Illinois at Chicago
Chicago, IL

Niral M. Patel, MD

Interventional Pulmonology
Division of Pulmonary, Critical Care, Sleep Medicine & Physiology
University of California, San Diego
La Jolla, CA

Nakul Ravikumar, MD

Interventional Pulmonology
Department of Pulmonary and Critical Care
University of Chicago
Chicago, IL

Abhishek Sarkar, MD

Section of Interventional Pulmonary
Division of Pulmonary, Critical Care, and Sleep Medicine
Westchester Medical Center
New York Medical College
Valhalla, NY



COMMITTEE PLANNER

Amy E. Morris, MD, FCCP

Associate Professor of Medicine
Division of Pulmonary, Critical Care, and Sleep Medicine
University of Washington Medical Center
Seattle, WA

DISCLOSURE OF FINANCIAL RELATIONSHIPS

The mission and vision of CHEST include our commitment to providing accurate, balanced, evidence-based information to health care professionals participating in this educational activity. To guarantee our accredited continuing education is fair and balanced and that any clinical content presented supports safe, effective patient care, we require all planners, faculty, and others in control of educational content to complete and submit financial disclosures of any relevant financial relationships with [Accreditation Council for Continuing Medical Education defined ineligible companies](#) within the prior 24 months. We value the contributions of those who are committed and passionate about pulmonary medicine and want to be a part of our educational activities; however, it is our commitment to our learners to have continuing education free of commercial bias and marketing.

Identified conflicts of interest are reviewed by the educational activity course director/chair, the Education Committee, and/or the Professional Standards Committee to ensure conflicts are properly mitigated. CHEST educational standards pertaining to conflict of interest are intended to ensure the delivery of balanced, evidence-based, scientific presentations. Disclosure of any or no relevant financial relationships will be made available online in course materials and on site during all educational activities.

Name	Role	Disclosure
Jason Ackrivo, MD	Faculty	Advisory Committee Member relationship: Hill-Rom
Dorreen Addrizzo-Harris, MD, FCCP	Faculty	Investigator relationship: Boehringer-Ingelheim, Hill-Rom, Insmad, and Zambone
Ayodeji Adegunsoye, MD, FCCP	Faculty	Advisory Committee Member relationship: Genentech Speaker's Bureau relationship: Boehringer-Ingelheim
Osman Ahmed, MD	Faculty	Advisory Committee Member relationship: Boston Scientific Speaker's Bureau relationship: Argon Medical and Cook Medical
Jason Akulian, MD, FCCP	Faculty	Consultant relationship: Becton Dickinson, Boston Scientific, Cook Medical, Intuitive, and Veran Medical
Praveen Akuthota, MD	Planner	Advisory Committee Member

		relationship, consultant relationship, investigator relationship, and research support: AstraZeneca and GlaxoSmithKline Investigator relationship: Hypereosinophilic Syndrome trial and EGPA and Hypereosinophilic Syndrome Speaker relationship: AKH, Inc; Eisenhower Health; University of Colorado; PRIME Healthcare; Projects in Knowledge; Scripps Health; and WebMD/Medscape
Abdul Hamid Alraiyes, MD, FCCP	Planner	Chair, committee member, and board member relationship: AABIP Public
Douglas Arenberg, MD	Planner	Investigator relationship: Lung nodule biomarker studies that do not include ground-glass opacities
Christine A. Argento, MD, FCCP	Faculty	Committee Member relationship: AIPPD and ATS Consultant relationship: Biodesix, Boston Scientific, Cook Medical, and Olympus America Speaker relationship: Cook Medical and Pulmonx
Vijay Balasubramanian, MD, FCCP	Faculty	Investigator relationship: United Therapeutics Speaker relationship: Bayer Speaker's Bureau relationship: Boehringer-Ingelheim
Meyer S. Balter, MD, FCCP	Faculty	Advisory Board Member relationship: Almirall, AstraZeneca, Boehringer-Ingelheim, GlaxoSmithKline, and Novartis Speaker relationship: Takeda, Novartis, MerckFrost, Boehringer-Ingelheim, Almirall, and AstraZeneca
Rebecca Baron, MD	Faculty	Committee Member relationship: Merck Scientific Medical Advisor relationship: Genentech
Jason Barreto, PharmD	Planner	Research support: Astellas Pharma Global Development, Inc.
Sonja Bartolome, MD, FCCP	Planner	Consultant relationship: Actelion, Bayer, and Medscape
Ashwin Basavaraj, MD, FCCP	Planner	Advisory Board Member relationship: Insmed Consultant relationship: Hill-Rom
Robert Baughman, MD, FCCP	Planner	Consultant relationship: Actelion and KinBio

		Grant support: Bayer, Celgene, Foundation for Sarcoidosis Research, Gilead, Genentech, KinBio, and Mallinckrodt Speaker's Bureau relationship: Genentech and Mallinckrodt
Joshua Benditt, MD, FCCP	Planner	Advisory Committee Member relationship: VENTEC LIFESYSTEMS
Christine Bestvina	Planner	Consultant relationship: AbbVie, AstraZeneca, Genentech, and Pfizer
Kevin Brown, MD, FCCP	Planner	Advisory Committee Member relationship: Biogen, Blade Therapeutics, Boehringer-Ingelheim, Galapagos, Galecto, Huitai Biomedicine, LifeMax, Pliant, ProMetic, Theravance, and Third Pole Board Member relationship: Open Source Imaging Consortium Consultant relationship: Genoa, Lilly, and Ono Pharma
Kyle Brownback, MD, FCCP	Planner	Consultant relationship: Shire
Robert Browning, MD, FCCP	Faculty	Research support: Johnson & Johnson Scientific Medical Advisor relationship: CSA Medical and Innovital Systems
Caralee Caplan-Shaw, MD	Faculty	Consultant relationship: Cohero Health Speaker's Bureau relationship: Cook Medical
Brian Carlin, MD, FCCP	Planner	Advisory Board Member relationship: AstraZeneca, GlaxoSmithKline, Monaghan Medical, Mylan, National Board for Respiratory Care, National Lung Health Education Program, and Sunovion Chair relationship: National Lung Health Education Program Consultant relationship: AstraZeneca, GlaxoSmithKline, Mylan, and Sunovion Speaker's Bureau relationship: GlaxoSmithKline, Integrity Communications, Monaghan Medical, Paradigm Medical, Philips Respironics, Sunovion, and Theravance
Roberto F. Casal, MD	Planner	Consultant relationship: Olympus America Research support: Concordia and Siemens Healthineers
Richard Channick, MD	Planner	Advisory Committee Member relationship: Actelion, Arena, Bayer, and United Therapeutics Consultant relationship: Actelion

Nauman Chaudary, MBBS, FCCP	Planner	Advisory Committee Member relationship: Novartis and PARI
George Z. Cheng, MD, PhD, FCCP	Faculty	Consultant relationship: Boston Scientific, Intuitive Surgical, Medtronic, and Pinnacle Biologics Founder relationship: Restore3D
Andrew M. Churg, MD	Planner	Speaker relationship: Boehringer-Ingelheim
Matthew Churpek, MD, PhD	Planner	Research support: EarlySense
Jacob Collen, MD, FCCP	Planner	Advisory Board Member relationship: Jazz Pharmaceuticals Consultant relationship: GlaxoSmithKline
Nancy A. Collop, MD, Master FCCP	Planner	Author and editor relationship: UpToDate Investigator relationship: Huxley Medical
Susan Corbridge, PhD, ACNP, FCCP	Planner	Speaker relationship: American Association of Nurse Practitioners
Gregory P. Cosgrove, MD, FCCP	Planner	Honoraria and Advisory Board Member relationship: Genentech, Global Therapeutics, and Veracyte Grant support: Bristol Myers Squibb, Global Blood Therapeutics, and Pulmonary Fibrosis Foundation Consultant relationship with fee: Boehringer-Ingelheim and Global Academy Advisory Board Member and consultant fee: InterMune, Pulmonary Fibrosis (support to National Jewish Health), and Boehringer-Ingelheim
Gerard Criner, MD, FCCP	Planner	Advisory Committee Member relationship: Boehringer-Ingelheim, Gala, GlaxoSmithKline, Respiroics, and Rested Consultant relationship: AstraZeneca, CSA Medical, Olympus America, and Pulmonx
Daniel Culver, DO, FCCP	Planner	Advisory Committee Member relationship: Boehringer-Ingelheim Consultant relationship: aTyr and Mallinckrodt Pharmaceuticals Speaker's Bureau relationship: Genentech
Carolyn D'Ambrosio, MD, FCCP	Planner	Advisor relationship: Advanced ICU Care
Thomas D'Amico, MD	Planner	Consultant relationship: Scanlan Instruments
Sonye Danoff, MD, PhD, FCCP	Planner	Consultant relationship: Boehringer-Ingelheim, Galapagos, and Galecto NV

		Clinical trial relationship: Genentech
Aneesa M. Das, MD, FCCP	Planner	Royalty fee: UpToDate
Jose De Cardenas, MD, FCCP	Planner	Consultant relationship: Ion and Medtronic
Alpa G. Desai, MD, FCCP	Planner	Speaker relationship: Boehringer-Ingelheim, Genentech Roche, and Mallinckrodt
Frank Detterbeck, MD, FCCP	Planner	Committee Member relationship: ITMIG and Study of Lung Cancer IASLC Speaker relationship: ASCO, ATS, Internat Thymic Ainterst Group, Society of Thoracic Surgeons, and Yale University
David DiBardino, MD	Faculty	Consultant relationship: Boston Scientific and Bronchus Medical
Ivor Douglas, MD	Planner	Grant support: Baxter
Michael Drummond, MD	Planner	Advisory Committee Member relationship: Boehringer-Ingelheim, GlaxoSmithKline, Midmark, Novavax, and Philips Respironics Consultant relationship: Mylan Theravance and Parion Research support: Boehringer-Ingelheim
George A. Eapen, MD, FCCP	Planner	Consultant relationship: Olympus America
Michael Eggert, MD, FCCP	Faculty	Research support: Johnson & Johnson and United Therapeutics Speaker's Bureau relationship: Bayer
Jean Elwing, MD, FCCP	Planner	Advisory Committee Member relationship: Acceleron, Liquidia, and United Therapeutics Principal investigator relationship: Actelion, Arena, Complexa, Gossamer Bio, Liquidia, Lung LLC, Phase Bio, Reata, and United Therapeutics
David Feller-Kopman, MD, FCCP	Planner	Consultant relationship: Veracyte, Inc.
Mark Fenton, MD, MSc, FCCP	Planner	Board Member relationship: Lung Association
David Ferraro, MD, FCCP	Planner	Committee Member relationship: Society of Critical Care Medicine
Narjust Duma Florez, MD	Planner	Advisory Board and consultant relationship: AstraZeneca; Inivata, Inc; and Lilly Consultant relationship: Bristol-Myers Squibb/Medarex, Janssen, Merck, Mirati, NeoGenomics Laboratories, and Pfizer Speaker's Bureau relationship: MJH Life

		Sciences
Erik Folch, MD, MSc	Faculty	App funding: EBUS staging app proceeds go to AABIP Consultant relationship: Boston Scientific, Cook Medical, and Medtronic Investigator relationship: NAVIGATE Trial by Medtronic and PRECISE robotic bronchoscopy trial by Intuitive
Patrik Forde, MD	Faculty	Consultant relationship: Amgen, AstraZeneca, BMS, Daiichi, F-Star, G1, Genentech, Janssen, Iteos, Merck, Sanofi, Novartis, and Surface DSMB Member relationship: Polaris Research funding: AstraZeneca, BMS, Corvus, Kyowa, Novartis, and Regeneron
Karin Fox	Planner	Investigator relationship: AMAG Research support: NICHD
Robert Frantz, MD	Faculty	Advisory Committee Member relationship: Actelion, Altavant, and Liquidia
Christopher Gange Jr., MD	Faculty	Clinical trial funding: Pfizer Research support: Bayer
Eric Gartman, MD, FCCP	Planner	Committee Member relationship: ATS, NetWork, and RSF Assembly
Stefano Gasparini, MD, FCCP	Planner	Consultant relationship and grant funding: AstraZeneca, Chiesi, Menarini, MS&D, and Olympus America
Christopher Gilbert, DO, MS, FCCP	Planner	Consultant relationship: AstraZeneca, Olympus Medical Inc., and Verathon
Erin A. Gillaspie, MD, MPH	Planner	Advisory Board Member relationship: AstraZeneca Speaker relationship: ASCO and Intuitive
Anne V. Gonzalez, MD, MSc, FCCP	Planner	Grant support: Lung Cancer Canada Investigator relationship: ALTITUDE trial for Biodesix Research support: DSMB Laurent Pharmaceuticals and Kinova / MUHC Foundation
Ronald Grossman, MD, FCCP	Planner	Advisory Committee Member relationship: GlaxoSmithKline, Pfizer, and Sanofi Genzyme Speaker relationship: Bayer Schering, Boehringer-Ingelheim, Covis, GlaxoSmithKline, Pfizer, Sanofi Genzyme, Sanofi Pasteur, and Valeo
Sai Haranath, MBBS, MPH, FCCP	Planner	Share trading: HDFC
Mary Hart, MS, RRT, FCCP	Planner	Advisory Committee Member

		relationship: AZ and Mylan Theravance Grant funding: EPA
Demondes Haynes, MD, FCCP	Planner	Speaker's Bureau relationship: Actelion Pharmaceuticals and AstraZeneca Pharmaceuticals
Matthew Hegewald, MD, FCCP	Planner	Speaker's Bureau relationship: Boehringer-Ingelheim and GlaxoSmithKline
Louise M. Henderson, PhD, MSPH	Planner	Funding: NIH
Gustavo Heresi, MD	Planner	Advisory Committee Member relationship: Bayer Healthcare Scientific Medical Advisor relationship: Actelion Speaker's Bureau relationship: Bayer Healthcare
Nicholas Hill, MD, FCCP	Planner	Consultant relationship: Fisher & Paykel Healthcare and Philips Respironics
Stella Hines, MD, MSPH	Planner	Grant support: Department of Defense
Elliot Ho, DO	Planner/Faculty/Work Group Reviewer	Consultant relationship: Biodesix, Intuitive, and Olympus America
D. Kyle Hogarth, MD, FCCP	Faculty	Advisory Committee Member relationship: Ambu Consultant relationship: Auris, Body Vision, Bronchisense, Broncus, CSL, Eolo, Eon, Gala, Intuitive, Level-Ex, LX Medical, Noah, Olympus America, Oncocyte, PulmonX, and Preora Founder relationship: Med-Opsys Speaker's Bureau relationship: AstraZeneca, Boehringer-Ingelheim, Biodesix, Boston Scientific, Genentech, Grifols, Medtronic, Shire, and Veracyte
Aaron Holley, MD, FCCP	Planner	Faculty relationship: WebMD
Guy Soo Hoo, MD, MPH, FCCP	Planner	Stockholder: Amgen, GlaxoSmithKline, Merck, Pfizer, and XOMA
Douglas Hornick, MD, FCCP	Planner	Consultant relationship: Insmed
Stephen Humphries	Planner	Advisory Committee Member relationship: Boehringer-Ingelheim and IMIDEX LLC Research support: Veracyte, Inc.
Ebtesam Islam, MD, PhD, FCCP	Planner	Consultant relationship: Abbvie
Shaheen Islam, MBBS, MPH, FCCP	Faculty	Author relationship: UpToDate Scientific Medical Advisor relationship: Cook Medical
Shahrokh Javaneri, MD, FCCP	Planner	Consultant relationship: Respicardia
Kerri Johannson, MD, MPH	Faculty	Advisory Committee Member relationship: Blade Therapeutics and

		Boehringer-Ingelheim Consultant relationship: Boehringer-Ingelheim, Theravance, and Three Lakes Foundation Grant support: UCB Biopharma Speaker's Bureau relationship: Hoffman La Roche
David Kaminsky, MD, FCCP	Faculty	Speaker's Bureau relationship: MGC Diagnostics, Inc.
Sherri Katz, MD, FCCP	Planner	Speaker relationship: American Thoracic Society, Canadian Thoracic Society, SLEEP AASM, and World Sleep Society
Ryan Kern, MD	Planner	Advisory Board Member relationship: VisionAir Solutions Research support: ERBE USA Consultant relationship: Airiver Medical
Sandhya Khurana, MD, FCCP	Faculty	Advisory Board Member relationship: coreAsthma project with CMTF: Center for Medical Technology Policy Committee Member relationship: ATS/ERS Severe Asthma Guidelines and ATS FENO in Asthma Guidelines Director and speaker relationship: University of Rochester Medical Center Editor relationship: Boehringer-Ingelheim Faculty and moderator relationship: ATS Faculty relationship: Physician Education Resource Investigator relationship: AstraZeneca, GlaxoSmithKline, and Sanofi Research support: Sanofi Speaker relationship: NACE
Christopher King, MD	Faculty	Advisory Board Member relationship: Actelion and Boehringer-Ingelheim Speaker relationship: United Therapeutics
Monica Kraft, MD, FCCP	Faculty	Consultant and clinical investigator relationship: AstraZeneca and Sanofi-Regeneron
Richard Krasuski, MD	Faculty	Investigator relationship: Actelion, Adult Congenitor Heart Association, Corvia, Cryolife, and Edwards Lifesciences Scientific Medical Advisor relationship: Actelion
Tejaswini Kulkarni, MD, MS	Faculty	Investigator and speaker relationship: Boehringer-Ingelheim
Anupam Kumar, MD, FCCP	Faculty	Speaker's Bureau relationship:

		Boehringer-Ingelheim
Jonathan Kurman, MD	Faculty	Consultant relationship: Level Ex and Medtronic Faculty relationship: Pinnacle Biologics Speaker's Bureau relationship: Biodesix
Sebastian Kurz, MD	Planner	Speaker's Bureau relationship: Rockpointe
Chitra Lal, MBBS, FCCP	Faculty	Advisory Committee Member relationship: Cipla Pharmaceuticals and Jazz Pharmaceuticals Consultant relationship: GlaxoSmithKline, Jazz Pharmaceuticals, and Suven Life Sciences Research support: Jazz Pharmaceuticals Speaker relationship: Jazz Pharmaceuticals
Lisa Lancaster, MD, FCCP	Faculty	Consultant relationship: AstraZeneca, Bellerophon, BSM, DevProBiopharm, Galapagos, and Nashville Sciences Research support: Bellerophon, Fibrogen, Galactin, Galapagos, Novartis, Pliant, and Respiant Speaker's Bureau relationship: Boehringer-Ingelheim and Genentech
Stephen Lapinsky, MBBCh, MS	Planner	Editor relationship: Sage
Hans J. Lee, MD, FCCP	Co-Chair/Faculty	Consultant relationship: Olympus America
Craig Lilly, MD, FCCP	Planner	Director relationship: Critical Care Quality Institute
Christine M. Lovly, MD, PhD	Faculty	Advisory Board Member relationship: Achilles Therapeutics, Amgen, Ariad, Arrivent, AstraZeneca, Blueprints Medicine, Cepheid, D2G Therapeutics, Daiichi Sankyo, Eli Lilly, EMD Serono, Foundation Medicine, Genentech, Genoptix, Janssen, Novartis, Pfizer, Puma, Roche, Sequenom, Syros, and Takeda Research funding: AstraZeneca, Novartis, and Xcovery
Tracy Luckhardt, MD, FCCP	Faculty	Speaker's Bureau relationship: Boehringer-Ingelheim
Munish Luthra, MD, MBBS, FCCP	Planner	Chair relationship: Georgia Lung Cancer Roundtable Committee Member relationship: American Medical Association: Academic Physicians Section Speaker relationship: Emory Southeastern Critical Care Summit, Emory University DOM Grand Rounds,

		and Southern Hospitalist Conference
David Lynch, MBChB	Faculty	Consultant relationship: Boehringer-Ingelheim, Parexel Inc., and Siemens Healthineers Speaker's Bureau relationship: France Foundation
Neil R. MacIntyre, MD, FCCP	Faculty	Consultant fee: Hill-Rom, Inspirix Pharmaceuticals, and Ventec
Donald Mahler, MD, FCCP	Faculty	Advisory Committee Member relationship: AstraZeneca, Boehringer-Ingelheim, GlaxoSmithKline, Sunovion, and Theravance Royalty fees: Baseline and transition dyspnea indexes Speaker's Bureau relationship: AstraZeneca, Boehringer-Ingelheim, and Sunovion
Adnan Majid, MD, FCCP	Faculty	Consultant relationship: Boston Scientific, Cook Medical, Olympus America, and Pinnacle Biologics
Fabien Maldonado, MD, FCCP	Faculty	Consultant relationship: Medtronic
Atul Malhotra, MD, FCCP	Faculty	Advisory Committee Member relationship: Livanova Faculty relationship: Merck
Francois Maltais	Faculty	Grant support: AstraZeneca, Boehringer-Ingelheim, Grifols, GlaxoSmithKline, and Novartis Speaker's Bureau relationship: Grifols
Jess Mandel, MD	Planner	Editorial and author royalties: Elsevier and Wolters-Kluwer
Darcy D. Marciniuk, MD, Master FCCP	Faculty	Research support: AstraZeneca, Boehringer-Ingelheim, Canada Health Infoway, Canadian Institutes of Health Research, GlaxoSmithKline, Grifols, Lung Association of Saskatchewan, Lung Health Institute of Canada, Novartis, Sanofi, Saskatchewan Health Research Foundation, and Schering-Plough Research investigator relationship: Syneos Health, Pearl Therapeutics, Boehringer-Ingelheim, McGill University Research Institute, Canadian Institutes of Health Research, Parexel, Lung Association of Saskatchewan, and University of Saskatchewan
Diego Maselli, MD, FCCP	Faculty	Consultant relationship: AstraZeneca, GlaxoSmithKline, Novartis, and Sanofi/Regeneron Speaker's Bureau relationship:

		Sunovion
Stephen Mathai, MD, MHS, FCCP	Faculty	Committee Member relationship: Actelion Consultant relationship: Cellegene, GlaxoSmithKline, Liquidia, and United Therapeutics Royalty fees: UpToDate
Michael Matthay, MD	Faculty	Consultant relationship: Citius Pharmaceuticals Research support: Bayer Pharmaceuticals, and Genentech Roche
Peter J. Mazzone, MD, MPH, FCCP	Faculty	Advisory Committee Member and consultant relationship: Genentech, Grail, Integrate Diagnostics (InDi), Nucleix, Oncimmune, SEER, and Varian Research support to institution: Adela, Biodesix, DELFI, Exact Sciences, Integrate Diagnostics (InDi), MagArray, Moore Foundation, Nucleix, Oncocyte, PCORI, Prognomix, Tencent, and Veracyte
Brandy McKelvy, MD, FCCP	Faculty	Speaker's Bureau relationship: Actelion, Merck, and United Therapeutics
Robert E. Merritt, MD	Faculty	Consultant relationship: AstraZeneca Speaker relationship: Intuitive Surgical
Cris Meyer, MD	Faculty	Investor relationship: Elucent Medical expert relationship: NIOSH certified B-reader
Septimiu D. Murgu, MD, FCCP	Co-Chair/Faculty	Consultant relationship: Boston Scientific, Cook Medical, ERBE, Johnson & Johnson, and Pinnacle Biologics
Girish Nair, MD	Faculty	Speaker's Bureau relationship: Boehringer-Ingelheim
Steven Nathan, MBBCh, FCCP	Faculty	Consultant relationship: Bellerophon, United Therapeutics, and Veracyte Speaker's Bureau relationship: Boehringer-Ingelheim and Roche-Genentech
Shawn Nishi, MD	Faculty	Consultant relationship: Veran Medical
Catherine L. Oberg, MD	Faculty	Consultant relationship: Boston Scientific, Intuitive, Medtronic, Noah Medical, and Nuance Investigator relationship: Lung Therapeutics trial
Anne O'Donnell, MD, FCCP	Faculty	Consultant relationship: Electromed and Insmed Investigator relationship: US Bronchiectasis Research Registry
Denis O'Donnell, MD, MBBCh, FCCP	Faculty	Research support: AstraZeneca and Boehringer-Ingelheim

		Speaker's Bureau relationship: Boehringer-Ingelheim and Novartis
Jill Ohar, MD, FCCP	Faculty	Advisory Committee Member relationship: AstraZeneca, Boehringer-Ingelheim, GlaxoSmithKline, Mylan N. V., Sunovion Pharmaceuticals, Inc., and Theravance Biopharma, Inc. Consultant relationship: Garrison Law, Hughs, TEVA, and Wallace & Graham
Jason Ong, PhD	Planner	Consultant relationship: Headspace Grant support: Harmony Biosciences Scientific Medical Advisor relationship: WW International
Raymond U. Osarogiagbon, MD, MBBS	Faculty	Advisory Board Member relationship: Druckenmiller Center for Lung Cancer Research, MSKCC, GO2 Foundation, Lung Cancer Foundation of America, LUNgevity, and National Lung Cancer Round Table Chair relationship: Hope Foundation for Cancer Research (SWOG) Consultant relationship: American Cancer Society, Association of Community Cancer Centers, AstraZeneca, Biodesix, Eli Lilly, National Cancer Institute, and Triptych Healthcare Partners Founder relationship: Oncobox Devices, Inc Funding: Eli Lilly, Gilead Sciences, and Pfizer (stocks)
David E. Ost, MD, MPH, FCCP	Faculty	Grant support: Intuitive Surgical
Ronald Oudiz, MD, FCCP	Faculty	Advisory Committee Member relationship: Altavant Consultant relationship: Complexa and Gossamer Bio Investigator relationship: Aadi and United Therapeutics Speaker's Bureau relationship: Actelion
Nicholas Pastis, MD, FCCP	Faculty	Consultant relationship: Olympus America
Stephen Pastores, MD, FCCP	Faculty	Advisory Committee Member relationship: Jazz Pharmaceuticals Grant support: Biomerieux
Bella Patel, MD, FCCP	Faculty	Research support: PhaseBio and United Therapeutics
Nina Patel, MD, FCCP	Faculty	Author relationship, investigator relationship, and grant support: Boehringer-Ingelheim
Niral M. Patel, MD	Faculty	Consultant relationship: Eon Health and Intuitive Surgical

Julie Philley, MD	Faculty	Advisory Committee Member relationship: INSMED and Janssen Consultant relationship: INSMED
Carolyn J. Presley, MD, MHS	Faculty	Speaker relationship: OncLive Advisory Board Member relationship: Regeneron
Michael Pritchett, DO, MPH	Faculty	Advisory Board Member relationship: AstraZeneca, Ambu, and Nuance Consultant relationship: Intuitive, Johnson & Johnson/Neuwave/Auris, Medtronic, BodyVision, Philips Respironics, Biodesix, ASP Health, Noah Medical, OncoSec, Ambu, Nuance, Boston Scientific, and Preview Medical Research support: Intuitive, Johnson & Johnson/Neuwave/Auris, Medtronic, BodyVision, Philips Respironics, Biodesix, and Inivata Speaker relationship: Intuitive, Medtronic, BodyVision, Philips Respironics, AstraZeneca, and Biodesix Shareholder: ASP Health, HealthMyne, and Spesana Stocks: Preview Medical
Karin Provost, DO, PhD, FCCP	Faculty	Advisory Committee Member relationship, grant support, and investigator relationship: AstraZeneca
Janani Reisenauer, MD	Faculty	Advisory Board Member relationship: Elucet Medical Navigation and Noah Medical Grant support: Intuitive Surgical
Martine Remy-Jardin	Faculty	Consultant relationship: Siemens Healthineers
Marcos I. Restrepo, MD, MSc, PhD, FCCP	Planner	Consultant relationship: European Respiratory Society
Todd Rice, MD, FCCP	Faculty	Board Member relationship: American Society of Parenteral and Enteral Nutrition Consultant relationship: Cumberland Pharmaceuticals, Inc. and Cytovale LLC
Otis B. Rickman, DO, FCCP	Faculty	Advisory Board Member relationship: Abbvie, Medtronic, and Olympus America Clinical trial relationship: Becton Dickinson and Spiration Consultant relationship: Auris Health, ENB and iLogic development at Medtronic, Intuitive Surgical, and Olympus America Investigator relationship: Medtronic
Andreas Rimner, MD	Faculty	Advisory Board Member relationship:

		AstraZeneca, Boehringer-Ingelheim, and Merck Consultant relationship: MoreHealth Grant support: AstraZeneca, Boehringer-Ingelheim, Merck, Pfizer, and Varian Medical Systems
M. Patricia Rivera, MD	Faculty	Advisory Board Member relationship: bioaAffinity Technologies, Biodesix, and Johnson & Johnson Funding: NIH/NCI
Josanna Rodriguez-Lopez, MD, FCCP	Faculty	Consultant relationship: Actelion Pharmaceuticals
Linda Rogers, MD, FCCP	Faculty	Advisory Committee Member relationship: Sanofi Faculty relationship: AstraZeneca and Genentech Research support: Sanofi
Sharon Rosenberg, MD	Faculty	Grant support: AstraZeneca Speaker's Bureau relationship: GlaxoSmithKline
Sandeep Sahay, MD, FCCP	Faculty	Interview relationship: Liquidia Technologies Speaker relationship: Actelion, Bayer, BTG, and United Therapeutics
Christian E. Sandrock, MD, MPH, FCCP	Faculty	Advisory Committee Member relationship: La Jolla, Theravance, and Cubist Consultant fee: Allergan Honoraria and speaker bureau: Actavis Pharmaceuticals, Allergan, Merck, and Pfizer Speaker relationship: Cubist and Forest
Mary Beth Scholand, MD	Faculty	Advisory Committee Member relationship: Boehringer-Ingelheim, Genentech, and Veracyte
Richard Schwab, MD	Faculty	Consultant relationship: Signifier Grant support: CryOSA, Inspire, and ResMed Royalty fee: Merck and UpToDate
Nneka Sederstrom, PhD, MPH, MA, FCCP	Planner	Board Member relationship: American Society of Bioethics and Humanities Chair relationship: American Society of Clinical Oncology and the Society of Critical Care Medicine Ethics Committee Committee Member relationship: Society of Critical Care Medicine Patient and Family Committee Speaker relationship: Dartmouth College, University of Minnesota, and Yale University
Sanjay Sethi, MBBS	Faculty	Advisory Committee Member

		relationship: Boehringer-Ingelheim, GlaxoSmithKline, and Pulmotect Committee Member relationship: Pulmonx Research support: Cipla, GlaxoSmithKline, and Sanofi Scientific Medical Advisory relationship: AstraZeneca Speaker's Bureau relationship: AstraZeneca and Boehringer-Ingelheim
Trushil Shah, MD	Faculty	Advisory Committee Member relationship: Bayer Pharmaceuticals Investigator relationship: Actelion Pharmaceuticals, Liquidia Technologies, Medtronic, and United Therapeutics Corporation
Amita Sharma, MD	Faculty	Grant support: Hummingbird Diagnostics Inc.
Ray Wesley Shepherd, MD, FCCP	Faculty	Advisory Board Member relationship: Boston Scientific
Ajay Sheshadri, MD	Faculty	Consultant relationship: Psioxus, Inc.
Adrian Shifren, MBBCh, FCCP	Faculty	Advisory Committee Member relationship: Bellerophon, France Foundation, and Genentech Research support: Bellerophon, Boehringer-Ingelheim, Galapagos, and Novartis Speaker's Bureau relationship: Boehringer-Ingelheim and Genentech
Gerard A. Silvestri, MD, MS, FCCP	Faculty Faculty	Advisory Board Member relationship: Genentech and Olympus America Consultant relationship: Auris Medical, Biodesix, Olympus America, and Synergens Research support: Amgen, Aries Pharmaceutical, Auris Medical, Biodesix, Boston Scientific, Delfi, Exact Sciences, NIH NCI, Nucleix, Olympus America, Oncocyte, PCORI, PrognomIQ, and Veran Medical Speaker relationship: Olympus America
David Smith, MD	Faculty	Speaker's Bureau relationship: Genentech
Nancy Stewart, DO	Planner	Advisor relationship: ACGME Committee Member relationship: Sleep Research Society Speaker relationship: American Geriatrics Society, Nebraska Sleep Conference, and Yale University State Sleep Conference

Mary E. Strek, MD, FCCP	Faculty	Investigator relationship: Boehringer-Ingelheim, Galapagos, and Novartis Endpoint Adjudication Committee Member relationship: Fibrogen
William Stringer, MD, FCCP	Faculty	Author relationship: Wolters Kluwer Consultant relationship: Arena; GlaxoSmithKline; Syneos; and Vyaire Medical, Inc. Investigator relationship: AstraZeneca and Boehringer-Ingelheim Reduced fee medical equipment: Medical Graphics Corporation Research support: Department of Defense
Patrick Strollo, MD, MS, FCCP	Faculty	Consultant relationship: Jazz Pharmaceuticals and Inspire Medical Systems Research support: Itamar Medical, Philips Respironics, and ResMed Scientific Medical Advisor relationship: Belluscura and Biologix
Jamie Studts, PhD	Faculty	Advisory Board Member relationship: Lung Ambition Alliance Consultant relationship: Johnson & Johnson Presenter relationship: Genentech
Krishna Sundar, MD, MBBS, FCCP	Faculty	Founder relationship: HypnosCure Investigator relationship: Philips Respironics
Nichole T. Tanner, MD, MSCR, FCCP	Faculty	Committee Member relationship: American Thoracic Society Consultant relationship: Biodesix, Cook Medical, Exact Sciences, Integrated Diagnostics, Olympus America, Oncimmune, and Oncocyte Research support: American Cancer Society, Biodesix, Cook Medical, Delfi, Eon, Exact Sciences, Integrated Diagnostics, Nucleix, Olympus America, Oncimmune, Oncocyte, SEER, VA National Precision Oncology Program, and Veracyte
Henry Tazelaar, MD, FCCP	Faculty	Consultant relationship: Paraxel Inc.
Jeffrey Thompson, MD	Faculty	Consultant relationship: AstraZeneca Research funding to institution: Delfi Diagnostics, Incyte, and United Health Group
Srihari Veeraraghavan, MBBS, FCCP	Faculty	Research support: Boehringer- Ingelheim, Fibrogen, Galecto AB, and Nitto Denko

Robert J. Volk, PhD	Planner	Employee relationship: MD Anderson Cancer Center Research funding: American Cancer Society, Cancer Prevention Research Institute, National Institutes of Health, Patient-Centered Outcomes Research Institute, and Susan G. Komen Foundation
Momen M. Wahidi, MD, MBA, FCCP	Faculty Faculty	Grant support: Boston Scientific, Bryan Corporation, Cook Medical, Olympus America, and Pfizer
Jason Weatherald, MD	Faculty	Consultant relationship: Actelion and Janssen Grant support: Janssen Speaker's Bureau relationship: Actelion and Bayer
Terri Weaver, PhD	Faculty	Royalty fees: Bayer AG, Cook Medical, Jazz Pharmaceuticals, Merck Co, Night Balance, Nyxoah, ResMed, Respironics, Inc., RWS, Stratevi, Verily Life Sciences, and WCG MedAvante Prophase
Alison Witkin, MD	Faculty	Advisory Committee Member relationship: Bayer and United Therapeutics
Richard Wunderink, MD, FCCP	Faculty	Consultant relationship: BioMerieux, KBP Biosciences, Merck, Microbiotix, Nabriva, Pfizer, Polyphor, ReTORbio, and Shionogi Investigator relationship: Accelerate Diagnostics, Aridis, Arsanis, BioMerieux/Biofire, Merck, and Shionogi
Lonny Yarmus, DO, FCCP	Faculty	Advisory Board Member relationship: Boston Scientific
Kazuhiro Yasufuku, MD, PhD, FCCP	Faculty	Consultant relationship: Olympus America Research support: Olympus America Speaker relationship: Olympus America
Phyllis Zee, MD, PhD	Faculty	Advisory Committee Member relationship: Eisai and Philips Respironics Consultant relationship: Merck and Sanofi Research support: Pfizer Stock ownership: Teva

The following faculty/planner members of this activity have indicated to CHEST that they have no relevant financial relationships with any commercial interests:

Name	Role	Disclosure
Gerry Abbott, MD	Planner	No financial relationships to disclose
Francisco A. Almeida, MD, FCCP	Planner	No financial relationships to disclose
Brett Bade, MD	Planner	No financial relationships to disclose
Anna Bader, MD	Planner	No financial relationships to disclose
Julie Barta, MD	Planner	No financial relationships to disclose
Sadia Benzaquen, MD	Planner	No financial relationships to disclose
Andrew R. Berman, MD, FCCP	Planner	No financial relationships to disclose
Sanjeev Bhalla, MD	Planner	No financial relationships to disclose
Rickie Brawer, PhD	Planner	No financial relationships to disclose
Stacey-Ann Whittaker Brown, MD, MPH	Planner	No financial relationships to disclose
John D. Buckley, MD, MPH, FCCP	Planner	No financial relationships to disclose
Sathya Alekhya Bukkuri, MD	Planner	No financial relationships to disclose
Rodrigo Cartin-Ceba, MD	Planner	No financial relationships to disclose
Kenneth R. Casey, MD, MPH, FCCP	Planner	No financial relationships to disclose
Colleen Channick, MD, FCCP	Planner	No financial relationships to disclose
Marjory Charlot, MD, MPH	Planner	No financial relationships to disclose
Mohit Chawla, MD, FCCP	Planner	No financial relationships to disclose
Isabel Cortopassi, MD	Planner	No financial relationships to disclose
Clayton T. Cowl, MD, MS, FCCP	Planner	No financial relationships to disclose
Anne Curtis, MD	Planner	No financial relationships to disclose
Jalal Damani, DO	Planner	No financial relationships to disclose
Javier Diaz-Mendoza, MD	Planner	No financial relationships to disclose
Melissa DiCarlo	Planner	No financial relationships to disclose
Demetrius Dicks, MD	Planner	No financial relationships to disclose
Guillermo Doblare, MD	Planner	No financial relationships to disclose
Danielle D. Durham, PhD, MPH	Planner	No financial relationships to disclose
Eric Edell, MD, FCCP	Planner	No financial relationships to disclose
Katarine Egressy, MD	Planner	No financial relationships to disclose
Brett Elicker, MD	Planner	No financial relationships to disclose
Armin Ernst, MD, MHCM, FCCP	Planner	No financial relationships to disclose
Saadia A. Faiz, MD, FCCP	Planner	No financial relationships to disclose
Farhood Farjah, MD	Planner	No financial relationships to disclose
Adam H. Fox, MD	Planner	No financial relationships to disclose
Junheng Gao	Planner	No financial relationships to disclose

Teresa Giamboy, DNP, CRNP, CCRN, CTTS-M	Planner	No financial relationships to disclose
Thomas R. Gildea, MD, FCCP	Planner	No financial relationships to disclose
Coral X. Giovacchini, MD	Planner	No financial relationships to disclose
Sara Greenhill, MD, FCCP	Planner	No financial relationships to disclose
Hunter Groninger, MD	Planner	No financial relationships to disclose
Horiana B. Grosu, MD	Planner	No financial relationships to disclose
James Gruden, MD, FCCP	Planner	No financial relationships to disclose
Adam Guttentag, MD	Planner	No financial relationships to disclose
Jesse B. Hall, MD, FCCP	Planner	No financial relationships to disclose
Loren J. Harris, MD, FCCP	Planner	No financial relationships to disclose
Christopher Hartley, MD	Planner	No financial relationships to disclose
Thomas Hartman, MD	Planner	No financial relationships to disclose
Travis Henry, MD	Planner	No financial relationships to disclose
Felix Herth, MD, PhD, FCCP	Planner	No financial relationships to disclose
John Howington, MD, MBA, FCCP	Planner	No financial relationships to disclose
Chad Jackson	Planner	No financial relationships to disclose
James R. Jett, MD	Planner	No financial relationships to disclose
Carlos A. Jimenez, MD, FCCP	Planner	No financial relationships to disclose
Bruce E. Johnson, MD	Planner	No financial relationships to disclose
Nader Kamangar, MD, MS, FCCP	Planner	No financial relationships to disclose
Chris Kapp, MD	Planner/Faculty/Work Group Reviewer	No financial relationships to disclose
Edward R. Kessler, MD	Planner	No financial relationships to disclose
Jonathan Killam, MD	Planner	No financial relationships to disclose
Jennifer C. King, PhD	Planner	No financial relationships to disclose
Kevin L. Kovitz, MD, FCCP	Planner	No financial relationships to disclose
Carla Lamb, MD, FCCP	Planner	No financial relationships to disclose
Stephanie R. Land, PhD	Planner	No financial relationships to disclose
Lindsay M. Lane, MPH	Planner	No financial relationships to disclose
Balaji Laxmanan, MD	Planner	No financial relationships to disclose
Madeline Lee	Planner	No financial relationships to disclose
Xiudong Lei, PhD	Planner	No financial relationships to disclose
Kaele Leonard, MD	Planner	No financial relationships to disclose
Deborah J. Levine, MD, MS, FCCP	Planner	No financial relationships to disclose
Stephanie M. Levine, MD, FCCP	Planner	No financial relationships to disclose
Michael S. Machuzak, MD, FCCP	Planner	No financial relationships to disclose

Rachna Madan, MD	Planner	No financial relationships to disclose
Kamran Mahmood, MD, MPH, FCCP	Planner	No financial relationships to disclose
Nikki Martin, MA	Planner	No financial relationships to disclose
Christopher M. Merrick, MD	Planner	No financial relationships to disclose
Gaetane Michaud, MD	Planner	No financial relationships to disclose
Babak Mokhlesi, MD, MSc, FCCP	Planner	No financial relationships to disclose
Julian Molina, MD	Planner	No financial relationships to disclose
Rodolfo C. Morice, MD, FCCP	Planner	No financial relationships to disclose
Amy E. Morris, MD, FCCP	Planner	No financial relationships to disclose
Jeffrey Mueller, DO	Planner	No financial relationships to disclose
John J. Mullon, MD, FCCP	Planner	No financial relationships to disclose
Pamela Myers	Planner	No financial relationships to disclose
Ronald E. Myers, DSW, PhD	Planner	No financial relationships to disclose
Tejaswi R. Nadig, MBBS	Planner	No financial relationships to disclose
Mangala Narasimhan, DO, FCCP	Planner	No financial relationships to disclose
Rosamaria Ortiz-Comino, MD	Planner	No financial relationships to disclose
Nadeem Parkar	Planner	No financial relationships to disclose
Sheena Patel, MPH	Planner	No financial relationships to disclose
Pasangi Perera, MS	Planner	No financial relationships to disclose
Kristine Pham	Planner	No financial relationships to disclose
Jennifer Possick, MD	Planner	No financial relationships to disclose
Caroline Quill, MD	Planner	No financial relationships to disclose
Suhail Raoof, MD, MBBS, Master FCCP	Planner	No financial relationships to disclose
Nakul Ravikumar, MD	Planner/Faculty/Work Group Reviewer	No financial relationships to disclose
Cynthia Ray, MD, FCCP	Planner	No financial relationships to disclose
Abhimanyu Reddy, DO	Planner	No financial relationships to disclose
Mark J. Rosen, MD, Master FCCP	Planner	No financial relationships to disclose
Lauren S. Rosenthal, MPH	Planner	No financial relationships to disclose
Upal Basu Roy, PhD, MPH	Planner	No financial relationships to disclose
Jay H. Ryu, MD, FCCP	Planner	No financial relationships to disclose
Teresa D. Samulski, MD	Planner	No financial relationships to disclose
Abhishek Sarkar, MD	Planner/Faculty/Work Group Reviewer	No financial relationships to disclose
Polly Sather, APRN	Planner	No financial relationships to disclose
David A. Schulman, MD, MPH, FCCP	Planner	No financial relationships to disclose
Preethi Selvan	Planner	No financial relationships to disclose

Curtis N. Sessler, MD, Master FCCP	Planner	No financial relationships to disclose
Sonali Sethi, MD, FCCP	Planner	No financial relationships to disclose
Rakesh D. Shah, MD, FCCP	Planner	No financial relationships to disclose
Scott L. Shofer, MD	Planner	No financial relationships to disclose
Michael Simoff, MD, FCCP	Planner	No financial relationships to disclose
Kimberly Sivertsen, APRN-BC	Planner	No financial relationships to disclose
Mark Slade, MBBS, FCCP	Planner	No financial relationships to disclose
Robert A. Smith, PhD	Planner	No financial relationships to disclose
Akshay Srikanth, MD	Planner	No financial relationships to disclose
Bryan Payne Stanifer, MD, MPH	Planner	No financial relationships to disclose
Desai Sujal, MD	Planner	No financial relationships to disclose
Kyle Swartz, DO	Planner	No financial relationships to disclose
Raymond W. Sze, MD	Planner	No financial relationships to disclose
Lynn T. Tanoue, MD, FCCP	Planner	No financial relationships to disclose
Allison Throneburg	Planner	No financial relationships to disclose
Jennifer Toth, MD	Planner	No financial relationships to disclose
Alain Tremblay, MDCM, FCCP	Planner	No financial relationships to disclose
Gregory Videtic, MDCM	Planner	No financial relationships to disclose
Ellen Volker, MD, FCCP	Planner	No financial relationships to disclose
Xiaofei Wang	Planner	No financial relationships to disclose
Daniel C. Wiener, MD	Planner	No financial relationships to disclose
Renda Soylemez Wiener, MD, MPH	Planner	No financial relationships to disclose

CHEST CME Staff Planners

The following CME Staff Planners have no financial relationships to disclose:

Conrad Allen
Morgan Bashford
Kaitlyn Chisholm Dada, MA, MFA
Morgan Jacobus
Carolyn M. Jones
Greg Lasko, MA, HRD
Martha Zaborowski Pascale, CPM
Robb Rabito, CHCP
Richard Schuch, EdD

CREDIT INFORMATION

Credit Claim Instructions

CHEST Curriculum Pathway for Lung Cancer

To complete the Education Activity Evaluation for **CHEST Curriculum Pathway for Lung Cancer**, claim credits, and download credits certificates and certificates of attendance (COA), please see the



instructions below. **You must complete your evaluation and download your certificate prior to the product expiration date.**

1. Sign in and navigate to your "My Learning" account at education.chestnet.org.
2. Find the course or event in your list, and complete all required post course work.
3. Claim credits when prompted.

Your certificate and transcript can be viewed at any time under Claimed Activities on the [Manage CME](#) page.

If you are claiming MOC points, please make sure that your full name, date of birth, and ABIM number listed in your CHEST account matches what is listed in your ABIM account. To prevent delays in receiving MOC points, please check that your ABIM account is current.

If you need help, contact the CHEST Help Team at HelpTeam@chestnet.org. For faster assistance, outline the specific problem you are having, and provide your CHEST ID and contact information.

<p>YOU MUST COMPLETE THE POSTCOURSE ASSESSMENT AND EDUCATION ACTIVITY EVALUATION PRIOR TO THE PRODUCT EXPIRATION DATE September 19, 2026</p>

Physician Credit

The American College of Chest Physicians is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The American College of Chest Physicians designates this enduring material for a maximum of 33.50 *AMA PRA Category 1 Credit™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nursing Credit

Provider approved by the California Board of Registered Nursing, Provider Number 16433, for 33.50 contact hours.

Nurse Practitioners

The American Academy of Nurse Practitioners Certification Board (AANPCB) accepts *AMA PRA Category 1 Credit™* from organizations accredited by the ACCME. Individuals are responsible for checking with the AANPCB for further guidelines.

Physician Assistants

American Academy of Physician Assistants (AAPA) accepts certificates of participation for educational activities certified for *AMA PRA Category 1 Credit™* from organizations accredited by ACCME or a recognized state medical society. PAs may receive a maximum of 33.50 Category 1 credits for completing this activity.



Maintenance of Certification Statement

Successful completion of this CME activity enables the participant to earn up to 33.50 MOC Part 2 Medical Knowledge 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 points.

Upon successful completion of this course, CHEST will submit your completion data to ABIM via ACCME's Program and Activity Reporting System (PARS) for MOC points. To prevent delay in receiving your ABIM points, please make sure that your ABIM number, birthdate, and full name in your CHEST account matches your ABIM account. Please also make sure that your ABIM account is current. After claiming CME credits, please allow 3-5 business days after claiming for credits to show in your ABIM record.

DISCLAIMER

The American College of Chest Physicians ("CHEST") and its officers, regents, executive committee members, members, related entities, employees, representatives, and other agents (collectively, "CHEST Parties") are not responsible in any capacity for, do not warrant, and expressly disclaim all liability for, any content whatsoever in any CHEST publication or other product (in any medium) and the use or reliance on any such content, all such responsibility being solely that of the authors or the advertisers, as the case may be. By way of example, without limiting the foregoing, this disclaimer of liability applies to the accuracy, completeness, effectiveness, quality, appearance, ideas, or products, as the case may be, of or resulting from any statements, references, articles, positions, claimed diagnosis, claimed possible treatments, services, or advertising, express or implied, contained in any CHEST publication or other product. Furthermore, the content should not be considered medical advice and is not intended to replace consultation with a qualified medical professional. Under no circumstances, including negligence, shall any of CHEST Parties be liable for any DIRECT, INDIRECT, INCIDENTAL, SPECIAL or CONSEQUENTIAL DAMAGES, or LOST PROFITS that result from any of the foregoing, regardless of legal theory and whether or not claimant was advised of the possibility of such damages.

Copyright © 2023 by the American College of Chest Physicians.

Copyright not claimed on material authorized by the US Government.

All rights reserved. No part of this publication may be reproduced in any manner without permission of the publisher.

American College of Chest Physicians
2595 Patriot Boulevard
Glenview, IL 60026
Telephone: +1 (224) 521-9800; Fax: +1 (224) 521-9801
chestnet.org