

CURRICULUM VITAE

Cecile Stephanie Rose, M.D., M.P.H.

I. CURRENT POSITION

Professor of Medicine
Department of Medicine, Division of Pulmonary Sciences and Critical Care
University of Colorado Denver

Colorado School of Public Health (secondary academic appointment)
University of Colorado Denver

Division of Environmental and Occupational Health Sciences
National Jewish Health
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II. EDUCATION

1972-1976	B.A., Northwestern University, Evanston, Illinois
1976-1980	M.D., University of Illinois School of Medicine
1978-1980	M.P.H., University of Illinois School of Public Health
1980-1983	Internship and Residency, Internal Medicine, Medical College of Virginia, Richmond, Virginia
1983-1986	Fellowship, Pulmonary Medicine, Medical College of Virginia, Richmond, Virginia
1984-1985	Visiting Research Fellow, Pulmonary Branch, National Heart, Lung, and Blood Institute, National Institutes of Health

III. ACADEMIC APPOINTMENTS AND POSITIONS

2009-present	Professor, Department of Medicine (Division of Environmental and Occupational Health), National Jewish Health, Denver, Colorado
2009-present	Professor, Department of Medicine (Division of Pulmonary Medicine and Critical Care Sciences), University of Colorado Denver, Denver, Colorado
2009-present	Professor (secondary appointment), Colorado School of Public Health, University of Colorado Denver, Denver, Colorado

- 1995-2013 Director, Occupational/Environmental Medicine Clinical Program, Division of Environmental and Occupational Health Sciences, National Jewish Health, Denver, Colorado
- 1988-present Faculty Member, Division of Environmental and Occupational Health Sciences, Department of Medicine, National Jewish Medical and Research Center (now National Jewish Health), Denver, Colorado
- 2007-2011 Co-Director, Occupational and Environmental Medicine Residency, Colorado School of Public Health
- 2005-2007 Acting Head, Division of Environmental and Occupational Health Sciences, National Jewish Medical and Research Center, Denver, Colorado
- 1994-2009 Associate Professor of Medicine, Department of Medicine, DEOHS and Division of Pulmonary Sciences & Critical Care, University of Colorado School of Medicine and National Jewish Health
- 1988-1995 Assistant Professor, Departments of Medicine (Pulmonary Sciences and Critical Care Division), and Preventive Medicine and Biometrics, University of Colorado Health Sciences Center, Denver, Colorado
- 1986-1988 Assistant Professor, Division of Clinical Toxicology and Environmental Medicine and Pulmonary Division, Department of Medicine, Medical College of Virginia
- 1984-1988 Director, Occupational/Environmental Medicine Clinic, Department of Internal Medicine, Medical College of Virginia
- 1983-1985 Instructor, Division of Clinical Toxicology and Environmental Medicine, Department of Medicine, Medical College of Virginia

IV. HOSPITAL, GOVERNMENT OR OTHER PROFESSIONAL POSITIONS - N/A

V. HONORS, SPECIAL RECOGNITIONS AND AWARDS

- 2015-2016 Diversity Award, Tribal Collaboration Team, NIOSH. This team is recognized for their dedication to reducing occupational safety and health among American Indian/Alaska Native (AI/AN) communities
- 2013 Delta Omega Honor Society, University of Illinois School of Public Health
- 2013 Distinguished Visitor Aircraft Carrier Embark, Naval Air Station North Island (Coronado Island), United States Navy
- 2009-2015 Best Doctors in America (voted by physician peers)
- 2004-2015 Denver's Top Doctors, 5280 Magazine (voted by physician peers)
- 2002-2008, 2011 America's Top Doctors

- 2007 AIHCE Best Industrial Hygiene Published Paper Award (senior author),
2005 Clinician of the Year, National Jewish Medical and Research Center
2005 Keynote speaker, Alice Hamilton Awards for Excellence in Occupational Safety and Health, April 28, 2005, James P. Keogh Award
2003 Friend of Public Affairs award, National Jewish Medical and Research Center

VI. MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

- 2012 Member, Lambda Chapter of the Delta Omega Society
1990-present American College of Chest Physicians
1988-present Association of Occupational and Environmental Medicine Clinics, Membership Committee (1991-present), Membership Committee Chair (1995-1997)
1988-present Rocky Mountain Academy of Occupational and Environmental Medicine, Board of Directors (1991-1996), President-elect (1994), President (1995)
1986-present Physicians for a National Health Program, Board of Directors (1990-1997), President (1993)
1985-present American Thoracic Society Occupational/Environmental Health Section
1985-present American College of Occupational and Environmental Medicine
1985-2005 American Public Health Association, Occupational Health and Safety Section

VII. COMMITTEE AND SERVICE RESPONSIBILITIES

Department of Medicine, National Jewish Health and University of Colorado, Denver

- 2013 Invited Participant, National Academy of Sciences Meeting on Approaches to and Feasibility of Lowering Coal Mine Dust Exposures for input to the Government Accountability Office
2013 Invited Participant, Defense Health Affairs Subcommittee Meeting on Evaluation of Respiratory Diseases Following OEF/OIF/OND Deployment to Iraq and Afghanistan
2013-2015 Medical Director, Scheduling Unit, Department of Environmental and Occupational Health Sciences
2013-2014 Coordinator, Department of Environmental and Occupational Health Sciences Research Forum
2011-present Chair, Residency Advisory Committee, Occupational and Environmental Medicine Residency training program, University of Colorado School of Medicine

- 2007-present Co-Director, Occupational and Environmental Medicine Residency training program, University of Colorado Denver and Colorado School of Public Health
- 2002-present Member, Appointments and Promotions Committee, UCD Department of Preventive Medicine and Biometrics (now in the Colorado School of Public Health)
- 2007-present Member, Curriculum Committee, Colorado School of Public Health (CSPH)
- 2007-present Member, Curriculum Committee, Environmental and Occupational Health Department, CSPH
- 2004-2006 National Jewish Health Challenge Chamber Committee
- 2000-2005 Clinical Problems Committee, National Jewish Health
- 1995-2013 Clinic Director, Department of Environmental and Occupational Health Sciences
- 1995-1997 Medical Executive Committee, National Jewish Medical and Research Center
- 1994-1995 Medical Director, Industrial Respiratory Protection Program, National Jewish Medical and Research Center
- 1994 Ad Hoc Committee on Mycobacterial Exposures, National Jewish Medical and Research Center
- 1993 Fund-raising Committee, Pulmonary Division, University of Colorado Health Sciences Center
- 1992-2011 Member, Residency Advisory Committee, Occupational and Environmental Medicine Residency training program, University of Colorado School of Medicine
- 1991-present Credentials Committee (Chair since 2005), National Jewish Health
- 1991-1995 Women in Academic Medicine Committee, University of Colorado Health Sciences Center
- 1988-1990 Safety Committee, National Jewish Medical and Research Center

Regional, State and Local

- 2010-2013 Member, WorkSafe Colorado, Colorado Department of Public Health and Environment (CDPHE)
- 2010 CDPHE Organizing Committee Member, Occupational Health Surveillance Strategic Planning
- 1994-1996 Executive Committee and Board of Directors, Colorado Coalition for Single Payer
- 1993-1994 Program Chairperson, 28th Annual Conference on Occupational and Environmental Health, Rocky Mountain Academy of Occupational and Environmental Medicine, January 1994

- 1992-1994 Member, Governor's Advisory Committee on Health Care, Reform, State of Colorado
- 1992 Denver Coordinator, Conference on "Occupational Ergonomics: Work Evaluation and Prevention of Upper Limb and Back Disorders," Denver, Colorado
- 1990-1994 Coalition for Universal Health Insurance for Colorado, Chair (1990-1994)
- 1990-1993 Board of Directors, Denver Representative (Mayoral appointee), Metropolitan Wastewater Reclamation District
- 1988-1990 Member, Advisory Committee on Occupational Asthma Surveillance, Colorado Department of Health

National and International

- 2014-present Member, IOM Committee on the Assessment of Department of Veterans Affairs Airborne Hazards and Open Burn Pit Register
- 2014-present Invited Panel Member, IOM Committee on Personal Protective Equipment for Workplace Safety and Health, Washington DC
- 2013-present Co-investigator, American College of Radiology, Training Program Task Force
- 2012-present Chair (2014 – present) and Study Section member, National Institute for Occupational Safety and Health
- 2012 Invited Panel Member, ATS Summit and Board of Directors Focus Group Meetings. Panel discussion regarding members' perspectives and practices around philanthropy and views on the ATS Foundation, Boston, MA
- 2012 Invited Panel Member, The Alpha Foundation for the Improvement of Mine Safety and Health. Panel discussion of \$48 million dollar funding priorities, Charleston, WV
- 2012 Member, Occupational Safety and Health Education and Research Centers (ERC) Review Panel, CDC/NIOSH, Atlanta, GA
- 2012 Member, VBA Respiratory System (Pulmonary) Forum, Veterans Administration System of Rating Disabilities, New York, NY
- 2011 Invited Participant, NIOSH and the Centers for Disease Control, Digital Imaging Workshop - pneumoconiosis classification for digital chest imaging, Washington, DC
- 2010 Invited Participant, Swimming Pool Research Workshop, World Aquatic Health Consortium
- 2009-present Chair, Mine Safety and Health Research Advisory Committee, NIOSH
- 2009-2013 Member, ATS Ethics & Conflict of Interest Committee
- 2008 Ad hoc member, Study Section for NIOSH

- 2002-2012 Member, National Coalition of Black Lung and Respiratory Diseases Clinics
- 2005 Member, 8th WASOG Planning Committee, Denver, CO
- 2000-2004 Member, Mine Safety and Health Research Advisory Committee.
- 1998-2004 Member, Scientific Advisory Board, Los Alamos National Laboratory Medical Screening Program
- 1997-2004 Member, Medical Advisory Panel, Nevada Test Site Medical Surveillance Project
- 1997-1999 Member, Clinical Practice Committee, American Thoracic Society
- 1996-2001 Member, Board of Directors, Hanford Environmental Health Foundation, Hanford Nuclear Weapons Plant, Richland, Washington
- 1996-1998 Member, Program Committee, Occupational and Environmental Medicine Section, American Thoracic Society
- 1995-1997 Member, Health Policy Committee, American Thoracic Society
- 1995-present Member, Committee on the Pneumoconioses, American College of Radiology
- 1994, 1995 Co-Director, American Thoracic Society, Postgraduate Seminar on Occupational and Environmental Lung Disease
- 1994 Chairperson, Allergic and Pulmonary Diseases, Conference on Indoor Air Quality and Human Health Revisited, Knoxville, Tennessee
- 1994 Director and Chairperson of Scientific Sessions, Annual Scientific Meeting, American College of Occupational and Environmental Medicine
- 1993 Member, Consensus Committee on Occupational Asthma, American College of Chest Physicians, Chicago, Illinois
- 1993-2000 Member, Bioaerosols Committee, American Conference of Governmental Industrial Hygienists
- 1991-present Membership Committee, Association of Occupational and Environmental Clinics, Committee Chairperson (1995-1997)
- 1991 National Jewish Center Medical Representative, Immune Biomarkers Demonstration Project, Agency for Toxic Substances Disease Registry, Centers for Disease Control and Prevention
- 1990-1997 Board of Directors, Physicians for a National Health Program, PNHP President (1993)
- 1988-1990 Occupational Health and Safety Section Representative, Action Board, American Public Health Association
- 1987-1988 Occupational Health and Safety Section Representative, Joint Policy Committee, American Public Health Association

- 1985-1988 Chairperson, Occupational Lung Disease Section, Adult Lung Disease Committee, American Lung Association of Virginia, Richmond, Virginia
- 1985-1988 Governor-appointed Board Member, Virginia Occupational Health and Safety Codes Commission, (administrative agency for Virginia that promulgates safety and health standards for the workplace)
- 1984-1985 Member, Governor's Ad Hoc Committee on Occupational Diseases, Richmond, Virginia

VIII. LICENSURE AND BOARD CERTIFICATION

- 1987 Diplomate, Pulmonary Medicine, American Board of Internal Medicine
- 1987 Diplomate, General Preventive/Occupational Medicine, American Board of Preventive Medicine
- 1983 Diplomate, Internal Medicine, American Board of Internal Medicine
- 1993-2014 Level II Workers' Compensation Accreditation, State of Colorado
- 1985-1989 NIOSH-Certified B-Reader for interpretation of chest radiographs for pneumoconioses
- 1983-present Colorado Medical License

IX. INVENTIONS - N/A

X. REVIEW AND REFEREE WORK

- 2008 National Institute for Occupational Safety and Health, Ad Hoc Study Section reviewer for Mining-related research and RFP
- 2004- present American Journal Respiratory and Critical Care Medicine, Reviewer
- 2002 Clinics in Chest Medicine, Guest Editor
- 1999 Seminars in Respiratory and Critical Care Medicine, Guest Editor
Journal of Thoracic Imaging, Guest Editor
- 1995 British Journal of Industrial Medicine, Reviewer
- 1993-present American Journal of Industrial Medicine, Reviewer
- 1991-1995 Study Section, National Institute for Occupational Safety and Health, Bethesda, Maryland
- 1990-1994 Chest, Reviewer
- 1988-1994 Environmental Health, Reviewer

XI. INVITED EXTRAMURAL LECTURES AND PRESENTATIONS

Local

- 1989-present Lecturer, Pulmonary Fellows Science Series, University of Colorado School of Medicine, Denver, CO
- 1989-present Lecturer, M.S.P.H. Program Course, "Environmental and Occupational Health," Department of Preventive Medicine and Biometrics, University of Colorado School of Medicine, Denver, CO
- 1991 Lecturer, Grand Rounds, "Investigation of an Outbreak of Hypersensitivity Pneumonitis in an Indoor Pool," Department of Preventive Medicine and Biometrics, University of Colorado School of Medicine, Denver, CO
- 1992-1995 Lecturer, Toxicology and Emergency Medicine Residents, Rocky Mountain Drug and Poison Center, Denver, CO
- 1991, 1993 Lecturer "Occupational Asthma and Hypersensitivity Pneumonitis," Comprehensive Review Course, American Academy of Allergy and Immunology, Denver, CO
- 1992 Invited Speaker, "Impairment Evaluation for Occupational Respiratory Diseases," Workers' Compensation Education Association, Annual Meeting, Denver, CO
- 1992 Lecturer, "Pulmonary Impairment," Course: Colorado/American Medical Association Guides to the Evaluation of Permanent Impairment, Rocky Mountain Academy of Occupational and Environmental Medicine, Denver, CO
- 1992-1995 Lecturer, "Chronic Disease Epidemiology Course," Preventive Medicine Residents, Department of Preventive Medicine and Biometrics, University of Colorado School of Medicine, Denver, CO
- 1992-1995 Lecturer, "Primary Care Clerkships in Family Medicine," Department of Preventive Medicine and Biometrics, University of Colorado School of Medicine, Denver, CO
- 1992-1993 Lecturer, "Health Effects of Bioaerosol Exposures," University of Michigan School of Public Health, Ann Arbor, Michigan and Denver, Colorado
- 1993 Lecturer, "Choice of Physicians in Workers' Compensation," Rocky Mountain Academy of Occupational and Environmental Medicine, Denver, CO
- 1993 Lecturer, "Occupational and Environmental Lung Disease in Colorado," Lecturer in Course on Human Health and Environmental Pollution, University of Colorado School of Medicine, Denver, CO

- 1993 Lecturer, “Impairment of the Pulmonary and Cardiovascular Systems.” Division of Workers' Compensation Level II Accreditation Course, State of Colorado, Department of Labor and Employment, Denver, CO
- 1994 Lecturer, “Implications of Health Care Reform for Physicians.” St. Anthony Central Hospital CME Lecturer, Denver, CO
- 1994 Invited Speaker, “Health Care Reform in the 1990s: Access, Cost and Quality.” Rocky Mountain Academy of Occupational and Environmental Medicine Annual Meeting, Denver, CO
- 1994 Invited Speaker, “Investigation of Outbreaks of Work-Related Lung Disease: The DIA Experience.” Mercy Medical Center Grand Rounds, Denver, CO
- 1994 Participant, Grand Rounds, Debate on Health Care Reform, Department of Medicine Grand Rounds, University of Colorado School of Medicine, Denver, CO
- 1995 Lecturer, “Approach to Occupational Respiratory Disease.” Primary Care Lecture to first-year medical students, University of Colorado School of Medicine, Denver, CO
- 1995 Invited Speaker, “Environmental Detective Work.” Internal Medicine Grand Rounds, Presbyterian/St. Luke's Hospital, Denver, CO
- 1997 Lecturer, Pulmonary Fellows Fall Technical Conference, Pulmonary Lecture Series, AIHA-Rocky Mountain Section, University of Colorado Health Sciences Center, Denver, CO
- 2000-2008 Invited Lecturer “Occupational Asthma/Hypersensitivity Pneumonitis.” Pulmonary Topics Series, University of Colorado Health Sciences Center and National Jewish Medical and Research Center, Denver, CO
- 2005 Invited speaker, “Outbreak Investigations that Inform Sarcoidosis Etiology.” 8th WASOG International Conference, Denver, CO
- 2008 Invited Speaker, “Popcorn Lung: Epidemiology, Prevention, and Politics,” Preventive Medicine Grand Rounds, Colorado School of Public Health, Denver, CO.
- 2008 Invited speaker, “Occupational Risks in the Mining Industry in the Intermountain West.” Council of State and Territorial Epidemiologist, June 8, 2008, Denver, CO
- 2008 Platform Speaker, “Women’s Work, Women’s Health”, 1st annual Conference on Women and Health, National Jewish Health, Denver
- 2009 Invited Speaker, “Spirometry: Pearls & Pitfalls in Worker Medical Surveillance for Lung Disease.” American Industrial Hygienists Association Meeting, September 17, 2009, Arvada, CO
- 2010 Invited Speaker, Grand Rounds, “New Occupational Causes of Bronchiolitis,” National Jewish Health, May 2010, Denver, CO

- 2011 Invited Speaker/Symposium Director, “Post-deployment lung disease”, American Thoracic Society Annual Meeting, May 2011, Denver, CO
- 2012 Invited Speaker, Department of Medicine Clinical and Translational Research Section Seminar, National Jewish Health, February 2012, Denver, CO
- 2012 Invited speaker, “Why is This Occupational Lung Disease”, Department of Medicine Case Conference, National Jewish Health, April 2012, Denver, CO
- 2012 Invited Lecturer, “Case Studies in Occupational Lung Disease”, Medical Student Lecture Series, University of Colorado Denver and National Jewish Health, April 2012, Denver, CO
- 2012 Invited Speaker, “Occupational and Environmental Medicine Clinic”, National Jewish South Denver, April 2012, Denver, CO
- 2012 Invited Lecturer, “Is This Lung Disease Exposure Related? Principles of Occupational and Environmental History Taking and Diagnosis”, Pulmonary Topics Lecture, National Jewish Health, April 2012
- 2012 Invited Speaker, “Respiratory Health Effect of Deployment to SWA”, Rocky Mountain Academy of Occupational and Environmental Medicine, May 2012, Denver, CO
- 2012 Requested Participant in “Behind the Scenes Care and Discovery at National Jewish Health. Q & A on National Jewish Health Center of Excellence on Deployment-Related Lung Disease, December 4, 2012, Denver, CO
- 2013 Invited Speaker, “Health Effects of Mining” & “Overview of Community Concerns with the Natural Gas Industry”, University of Colorado Denver, January 16, 2013, Denver, CO
- 2013 Invited Speaker, “Sentinal Health Events (Occupational): Implications for Practicing Physicians.” Occupational Medicine Topics Series, National Jewish Health, Denver, CO
- 2014 Invited Speaker, “Lung Disease Associated with Deployment to Southwest Asia”. Denver VA Medical Center, January 8, 2014, Denver, CO
- 2015 Invited Speaker, RMAOEM, “Emerging Occupational Lung Diseases in Miners”, National Jewish Health and University of Colorado, January 30, 2015, Denver, CO
- 2015 Invited Speaker, Fellows Research Day, “Update on the Pneumoconiosis” National Jewish Health and University of Colorado, April 17, 2015, Denver, CO
- 2015 Invited Speaker, Resident Lecture Series. “Deposition Tips for Medical Experts: Chance Favors the Prepared Mind. July 30, 2015
- 2015 Invited Speaker, Day of Discovery, “Clinical Center of Excellence on Post-Deployment Lung Disease” National Jewish Health, September 11, 2015
- 2015 Invited Speaker, 2015 NCBLRDC Conference, “Asthma in Miners” September 10, 2015

- 2015 Invited Speaker, "Clinical Center of Excellence on Post-Deployment Lung Disease." Day of Discovery, September 11, 2015
- 2015 Invited Speaker, RMAIHA Fall Conference, "Occupational Health, Toxicologic and Regulatory implications of exposure to Respirable Silica" September 16, 2015

Regional

- 1990, 1991, 1993 Invited Lecturer, "Controversies in Occupational Asthma," invited lecture, Annual National Jewish Center Conference on Allergy and Immunology, Keystone, CO
- 1991 Invited Speaker, "Bioaerosols and Environmental Lung Disease," Annual Meeting, Rocky Mountain Academy of Occupational Medicine, Colorado Springs, CO.
- 1992 Invited Lecturer, "Hypersensitivity Pneumonitis: New Approaches to Recognition and Management", Annual Conference on Allergy and Immunology, Keystone, CO
- 1993 Invited Speaker, "Assessing Causation in Occupational and Environmental Diseases," Colorado Trial Lawyers Association, Vail, CO
- 1993 Invited Lecturer, "Workshop: Pulmonary Impairment." Division of Workers' Compensation Level II Accreditation Course, State of Colorado, Department of Labor and Employment, Grand Junction, CO
- 1994 Invited Speaker, "Health Care Reform: Implications for Primary Care." Plenary Session, Colorado Conference on Patient-Centered Family Practice, Denver
- 1995 Invited Speaker, "Hypersensitivity Pneumonitis and Other Pulmonary Responses to Organic Dusts." 34th Annual Durrance-Waring Mid-Winter Chest Conference, February 1995, Aspen, CO
- 1996 Invited Speaker, "Occupational Asthma." Annual Meeting, Colorado Trudeau Society, Aspen, CO
- 1998 Invited Speaker, "Is it Hypersensitivity Pneumonitis, Sarcoidosis, or Mycobacterial Disease?" 37th Annual Durrance-Waring Mid-Winter Chest Conference, American Lung Association, February 1997, Aspen, CO
- 1999 Invited Speaker, "Lung Cancer." First Annual National Jewish Research Center Retreat: From the Bedside to the Bench, May 24-25, 1999, Keystone, CO
- 1999 Invited Lecturer, "Occupational Asthma and Lung Diseases." 35th Annual Internal Medicine Program Conference, Continuing Medical Education Department, July 15, 1999, Estes Park, CO

National and International

- 1990 Invited Speaker, "Investigation of an Outbreak of Hypersensitivity Pneumonitis in an Indoor Pool," University of Connecticut Pulmonary Grand Rounds, May 1991, CT
- 1991 Invited Speaker, "Bioaerosols and Hypersensitivity Pneumonitis," Symposium, Annual Meeting, American College of Chest Physicians, San Francisco, CA
- 1991 Lecturer, "Bioaerosols and Environmental Lung Disease," American Thoracic Society Postgraduate Course: Occupational Respiratory Disorders, Boston, MA
- 1991 Invited Speaker, "Occupational Toxicology," Communication Workers of America International Occupational Safety and Health Conference
- 1991 Invited Speaker, "Asthma at the Worksite," Bristol-Myers Squibb Company, Occupational Health Nurses Conference, FL
- 1993 Invited Speaker, "Occupational Hypersensitivity Lung Diseases," Annual Meeting, American Occupational Health Conference, Atlanta, GA
- 1993 Lecturer/Co-Chairperson, "Occupational Respiratory Disorders." Post-graduate Course, American Lung Association/American Thoracic Society International Conference, San Francisco, CA
- 1993 Invited Speaker/ Symposium Co-Chairperson, "Clinical Controversies in Occupational Medicine," American Lung Association/American Thoracic Society International Conference, San Francisco, CA
- 1993 Invited Speaker, "Bioaerosols and Building-Associated Illness." Annual Scientific Meeting, Virginia Thoracic Society, Charlottesville, VA
- 1994 Invited Speaker, "Bioaerosols." Annual Meeting, Western Occupational Health Conference, September 1994, San Francisco, CA
- 1995 Invited Speaker, "Approach to Hypersensitivity Lung Disease and Other Building-Related Illnesses." Department of Internal Medicine, Grand Rounds, Presbyterian Hospital, Dallas, TX
- 1995 Invited Lecturer, "Hypersensitivity Pneumonitis," Pneumoconiosis Meeting, American College of Radiology, Washington, D.C.
- 1996 Invited Speaker, "Bioaerosols and Disease: The Physician's Role," Annual Meeting, American Industrial Hygiene Association, Washington, D.C.
- 1996 Invited Speaker, "Indoor Sources of Bioaerosols." Annual Meeting, American College of Occupational and Environmental Medicine, San Antonio, TX
- 1996 Invited Speaker, "Occupational Asthma." Medical Grand Rounds, St. Joseph Hospital, Ann Arbor, MI
- 1997 Invited Speaker, "Bioaerosols and Human Health." Northwest Occupational Health Conference, Seattle, WA

- 1998 Lecturer and Course Faculty, "Hypersensitivity Pneumonitis and Bioaerosols." State of the Art in Occupational and Environmental Lung Disease Seminar, Center for Occupational and Environmental Health, University of California, Richmond, CA
- 1998 Invited Speaker, "Hypersensitivity Pneumonitis and Bioaerosols." 42nd Annual Western Occupational Health Conference, Western Occupational and Environmental Medical Association, San Francisco, CA
- 1999 Invited Speaker, "Challenging Cases in Occupational Lung Disease." Pulmonary Division, Medical University of South Carolina, Charleston, SC
- 1999 Invited Speaker, "Hypersensitivity Pneumonitis." Pulmonary Division, Medical University of South Carolina, Charleston, SC
- 1999 Invited Speaker, "Occupational Allergy." 18th Congress of the European Academy of Allergology and Clinical Immunology, Brussels, Belgium
- 2000 Invited Speaker, "Case Studies in Occupational Lung Disease." "Occupational Asthma and Hypersensitivity Pneumonitis" 2000 Annual Spring Conference on Lung Disease, 2001: A Pulmonary Odyssey, American Lung Association of Kentucky, American Thoracic Society, Lexington, KY
- 2002 Invited Lecturer, Grand Rounds, Cook County Hospital, "Occupational and Environmental Risk Factors in Sarcoidosis", Chicago, IL
- 2005 Invited Lecturer, Grand Rounds Lecturer and Visiting Professor in the Pulmonary Division, Washington University, St. Louis, MO
- 2005 Keynote Speaker, Alice Hamilton Awards Ceremony for Excellence in Occupational Safety and Health, Spokane, WA
- 2005 Platform speaker, Seminar on Hypersensitivity Pneumonitis, ATS, San Diego, CA
- 2005 Lecturer, "Asbestosis, Berylliosis and Diseases of Miners: What PCPs Need to Know," Regional Issues in Occupational and Environmental Health Seminar, Albuquerque, NM
- 2007 Invited Speaker, "Hypersensitivity Pneumonitis," ATS State of the Art Review Course, Boston, MA.
- 2007 Invited Speaker, "Occupational Bronchiolitis." National Coalition of Black Lung and Respiratory Disease Clinics National Conference, Wheeling, WV
- 2008 Invited Speaker, "Bronchiolitis Obliterans: Lessons from the Flavor Industry." Northwest Association of Occupational & Environmental Medicine Winter meeting, Timberline Lodge, OR.
- 2008 NIOSH and the Centers for Disease Control, Digital Imaging Workshop - pneumoconiosis classification for digital chest imaging, Washington, DC
- 2008 Invited Speaker, "Findings from Respiratory Health Consultation in the Flavor Industry." AIHCE Conference and Expo, June 4, 2008, Minneapolis, MN

- 2008 Invited Speaker, "Women, the Workplace, and the West." Annual meeting of the National Coalition of Black Lung and Respiratory Diseases Clinics, September 16, 2008, Sheridan, WY
- 2008 Invited platform speaker, "Popcorn Lung: Politics, Medicine and Public Health" International Meeting of the American College of Chest Physicians, October 26, 2008, Philadelphia, PA
- 2009 Invited speaker, "Clinical Diagnosis of Pneumoconioses." American College of Radiology, April 25, 2009, Chantilly, VA.
- 2009 Invited speaker, "The Radiation Exposure Screening and Education program (RESEP)." National Coalition of Black Lung & Respiratory Disease Clinics Annual Conference, September 21, 2009, Lexington, KY
- 2010 Invited speaker, "Diacyl: Popcorn Worker's Lung in the Workplace and the Home." American Academy of Allergy, Asthma & Immunology, March 1, 2010, New Orleans, LA
- 2010 Invited speaker, "Cutting Edge Cases in Occupational and Environmental Lung Disease," and "Occupational and Environmental Causes of COPD." Pulmonary Medicine in Primary Care Conference, March 4-5, 2010, Big Sky, Montana
- 2010 Invited speaker, "Clinical Issues in Coal Miners' Diffuse Interstitial Fibrosis." National Coalition of Black Lung & Respiratory Disease Clinics Annual Conference, September 27, 2010, Pigeon Forge, TN
- 2010 Invited speaker, "Post-Deployment Lung Disease." Army/Air Force Chapter of the American College of Physicians, November 2010, Washington, DC
- 2010 Invited speaker, "Burn Pits and Popcorn: New Causes of Bronchiolitis." Grand Rounds, Northwestern University, December 2010, Chicago, IL
- 2011 Invited speaker, "New-Onset Asthma and Bronchiolitis Among Soldiers Returning from Iraq/Afghanistan." American Academy of Allergy, Asthma & Immunology (AAAAI) 2011 Annual Meeting, March 2011, San Francisco, CA
- 2011 Invited speaker, "Medical Surveillance and Diagnostic Evaluation of Post-Deployment Lung Disease." American Occupational Health Conference (AOHC), March 2011, Washington, DC
- 2011 Invited speaker, "Radiogenic Kidney Disease in RESEP Patients." RESEP Coalition Meeting, September 2011, Albuquerque, NM
- 2011 Invited speaker, "Significance and Risk Factors for Airways Obstruction Found in Coal Miners: Data from the Miners' Clinic of Colorado." National Coalition of Black Lung & Respiratory Disease Clinics Conference, October 2011, Chicago, IL
- 2011 Invited speaker, "Medical Surveillance, Diagnosis and Prevention of Post-Deployment Lung Disease", Veterans Administration Schedule for Rating Disabilities, Improvement Forum, October 2011, Manhattan, NY

- 2011 Invited speaker, “Denver working Group Recommendations on Occupational Lung Diseases form Deployment to Iraq and Afghanistan.” AAAAI Session of Chest 2011, and “Clinical Researcher: Opportunities and Challenges.” American College of Chest Physicians, Chest Annual Conference, October 2011, Honolulu, HI
- 2011 Invited speaker, “Development of a Morphometric Approach to Quantification of Small Airways Disease and a Particulate Matter Exposure Profile in Lung Biopsies of Deployed US Military Personnel.” Pulmonary In Progress Review Meeting, December 2011, Fort Detrick, MD
- 2012 Invited speaker, “Clinical Center of Excellence on Post-Deployment Lung Disease”, Donor Appreciation Luncheon, April 24, 2012, Houston, TX
- 2012 Keynote speaker, “War Fighters Suffering from Deployment-related Lung Disease”, “National Jewish Health Special Friends Reception”, April 30, 2012, Cheyenne, WY
- 2012 Invited speaker, “Update on B Readings”, Office of Rural Health Policy, Radiation Exposure Screening and Education Program (RESEP) Annual Grantee Meeting, September 2012, Washington DC
- 2012 Invited speaker, “Case Management: Medical and Follow-up Care in Coal Miners,” US Department of health and Human Services Health Resources and Services Administration (HRSA) Black Lung Clinics Program Meeting, September 2012, Washington DC
- 2012 Invited speaker, “Research Needs and Gaps: Cardiovascular Diseases in Miners,” Alpha Foundation for the Improvement of Mine Safety and Health, Inc., Research Meeting, October 10, 2012, Charleston, WV
- 2012 Invited speaker, “Constrictive Bronchiolitis and Other Interstitial Lung Diseases Associated with Deployment to Southwest Asia,” American College of Chest Physicians Annual Conference, October 2012, Atlanta, GA
- 2012 Invited Participant and Speaker, “Development of a Morphometric Approach to Quantification of Small Airways Disease and Particulate Matter Exposure Profiles in Lung Biopsies of Deployed US Military Personnel,” Military Operational Medicine Research Program (MOMRP)/Joint Program Committee for Military Operational Medicine (JPC5) 2nd In Progress Review (IPR) Meeting, December 3, 2012, Ft. Detrick, MD
- 2013 Invited Speaker, “Occupational Exposure to Silica & Risk for Silicosis: Implications for Miners Clinics.” 2013 Black Lung Conference, June 5-7, 2013, Pipestem, WV
- 2013 Invited Speaker, “Hypersensitivity Pneumonitis: New Paradigms.” International Conference on Occupational and Environmental Lung Disease, American College of Chest Physicians, June 21-23, 2013, Toronto, Canada
- 2013 Invited Speaker, “Occupational and Environmental Causes of Pulmonary Fibrosis.” Pulmonary Fibrosis Foundation, December 5, 2013, LaJolla, CA

- 2013 Invited Speaker, "Development of a Morphometric Approach to Quantification of Small Airways Disease and Particulate Matter Exposure Profiles in Lung Biopsies of Deployed US Military Personnel." Military Operational Medicine Research program/Joint Program Committee for Military Operational Medicine 3rd In Progress Review, December 12, 2013, Ft. Detrick, MD
- 2014 Invited Speaker, "Update on Silicosis." 2014 Black Lung Conference, June 3-7, 2014, Pipestem, WV
- 2014 Invited Speaker, "Occupational Cardiovascular and Lung Diseases in Navajo Coal Miners" 7th Annual WestON Meeting, Sept. 2014
- 2014 Invited Speaker, "Development of a Morphometric Approach to Quantification of Small Airways Disease and Particulate Matter Exposure Profiles in Lung Biopsies of Deployed US Military Personnel." Military Operational Medicine Research program/Joint Program Committee for Military Operational Medicine 3rd in Progress Review, December 4, 2014, Ft. Detrick, MD
- 2015 Invited Speaker, "Historical perspective and update on treatment of pneumoconiosis" 2015 Black Lung Conference, June 3, 2015, Pipestem, WV
- 2015 Invited Speaker, "Occupational Lung/Cardiovascular Disease Risks in Navajo Coal Miners." American Indian Alaska Native Partnership Workshop, August 17 & 18.
- 2015 Invited Speaker, "Asthma in Miners." 2015 NCBLRDC Conference, September 10, 2015

XII. TEACHING RECORD

Course, Curriculum, and Workshop Development

- 2015 Course Co-Director and Lecturer, "Environmental Exposures and Health Effects" Colorado School of Public Health, Fall 2015
- 2014 Course Co-Director and Lecturer, "Environmental Exposures and Health Effects" Colorado School of Public Health, Fall 2014
- 2013 Course Co-Director and Lecturer, "Environmental Exposures and Health Effects" Colorado School of Public Health, Fall 2013.
- 2012 Course Co-Director and Lecturer, "Environmental Exposures and Health Effects" Colorado School of Public Health, Fall 2012.
- 2011 Course Co-Director and Lecturer, "Environmental Exposures and Health Effects: Health Effects from Occupational and Environmental Exposures." Colorado School of Public Health, Fall 2011.

- 2010 Course Co-Director and Lecturer, "Environmental Exposures and Health Effects: Acute and chronic health outcomes from flooding and water contamination and Spectrum of acute and chronic health effects from mining, Colorado School of Public Health, Fall 2010
- 2009 Course Co-director and Lecturer, "Environmental Health from the Ground Up: Exploring Natural and Manmade Disasters", Colorado School of Public Health, Fall 2009
- 2008 Course Director, "Health Effects from Occupational and Environmental Exposures", University of Colorado Denver School of Public Health, Fall 2008
- 2007 Course Faculty and Lecturer, "Hypersensitivity Pneumonitis." State of the Art Review Course, American Thoracic Society, March 1-4, 2007, Boston, MA
- 2006, 2007, 2010 Course Director, Respiratory Health in the Flavor Industry, Chicago, IL
- 2005 Program Director, Annual Meeting, National Coalition of Black Lung and Respiratory Diseases, Denver, CO
- 2000 Course Faculty and Lecturer, "Occupational Lung Diseases," State of the Art Review Course, American Thoracic Society, Washington, D.C.
- 1997 Course Director, Postgraduate Course, "PG02-Indoor Air: Symptoms, Evaluation, Diseases, and Management," American Thoracic Society, San Francisco, CA
- 1995-present Course Director, Bioaerosols Course, "Problem-Based Learning in Occupational and Environmental Medicine," Department of Preventive Medicine and Biometrics, University of Colorado School of Medicine, Denver, CO
- 1994, 1995, 1999 Course Director, Postgraduate Seminar, "Occupational and Environmental Lung Disease," American Thoracic Society, Annual International Meetings
- 1994 Director and Chair of Scientific Session, Annual Scientific Meeting, American College of Occupational and Environmental Medicine (ACOEM), Denver, CO

Master's Thesis Committee Member and Mentor

- 2012 Silpa Krefft (nee Dhoma), MD (Faculty Advisor and Mentor, combined Pulmonary and Occupational Medicine fellowship training)
- 2009 Stella Hines, M.D., MSPH (Faculty Advisor and Mentor, combined Pulmonary and Occupational Medicine fellowship training)
- 2008 Tracey Stefanon, M.D, MPH. (Culminating experience advisor, Occupational/Environmental Medicine residency training)
- 2002 Craig Glazer, M.D., M.S.P.H. (Faculty Advisor and Mentor, combined Pulmonary and Occupational Medicine fellowship training)
- 2001 Karin Pacheco, M.D., M.S.P.H. (Faculty Advisor and K23 Mentor, combined Allergy/Immunology and Occupational Medicine training)

- 2000 E. Brigitte Gottschall, M.D., M.S.P.H. (Faculty advisor and K23 Mentor, combined Pulmonary and Occupational Medicine fellowship training)
- 1994 Carol Epling, M.D., M.S.P.H. (Occupational/Environmental Medicine residency training)

XIII. GRANT SUPORT

Active and Awarded Grants

- 2013 – 2017 Title: “Development of an Updated Program to Train and Certify Physicians as Competent to Use the International Labor Office Classification of Radiographs of Pneumoconioses in Digital Format” (Contract awardee: American College of Radiology)
Funding Source: Centers for Disease Control and Prevention (CDC), Atlanta, GA,
Total Direct Costs - \$754,733
Role: Principal Investigator
Effort: .9 calendar months
- 2009 - 2017 Title: “The Radiation Exposure Screening and Education Program (RESEP)”
Funding Source: Department of Health and Human Services, HRSA
Total Direct Costs - \$210,947
Role: Principal Investigator
Effort: 2.4 calendar Months
- 2002 - 2017 Title: “Black Lung Clinics Program”
Funding Source: Department of Health and Human Services, HRSA
Total Direct Costs - \$603,376
Role: Principal Investigator
Effort: 5.4 calendar months

Prior (Completed) Funding

- 2013 – 2015 Title: Clarifying Distribution, Trends, and Determinants of Adverse Health in United States Miners: Exploration and Integration of Existing Data Sets and Clinical Materials
Funding Source: Alpha Foundation
Total Direct Costs - \$28,538
Role: Co-Investigator
Effort: .6 calendar months

- 2011 – 2015 Title: “Development of a Morphometric Approach to Quantification of Small airways Disease and a Particulate Matter Exposure Profile in Lung Biopsies of Deployed US Military Personnel”
Funding Source: Department of Defense (DoD) U.S. Army Medical Research and Material Command
- 2001 - 2014 Title: “Pediatric Environmental Health Specialty Unit”
Funding Source: AOEC (subcontract) Denver Health and Hospitals
Total Direct Costs – \$4,218
Role: Co-PI
Effort: 4 .2 calendar months
- 2007 - 2015 Title: “Mountains and Plains Education and Research Center
Funding Source: CDC/NIOSH
Total Direct Costs - \$42,920
Role: Co-Investigator
Effort: .3 calendar months
- 2005 - 2011 Title: “Study of Allergen Genetics and Endotoxin (SAGE)”
Funding Source: NIH/NIAID RO1
Total Direct Costs - \$362,764
Role: Principal Investigator
Effort: 1.8 calendar months
- 1998 - 1999 Title: “Immunologic Basis of Environmental Lung Disease: Identification of Early Lung Disease Biomarkers in a Population of Asbestos-Exposed Workers”
Funding Source: EPA Grant R-825702
Total Direct Costs: \$45,000
Role: Co-PI
- 1995 - 1998 Title: “Sputum Cytology and Urinary Bombesin-Like Peptide Levels in a Population of Asbestos-Exposed Workers”
Funding Source: National Jewish Center Clinical Investigation Committee
Total Direct Costs: \$7,500
Role: Co-PI
- 1992 - 1997 Title: “Training Grant with Colorado State University”
Funding Source: National Institute for Occupational Safety & Health (NIOSH)
Role: Co-PI
- 1991 - 1996 Title: “Environmental/Occupational Medicine Academic Award”
Funding Source: National Institute for Environmental Health Sciences (NIEHS)
Role: Co-PI
- 1991 - 2002 Title: “Epidemiologic and Clinical Investigation of Algae-Induced Asthma”
Funding Source: ZeaGen, Inc. Services Agreement
Total Direct Costs: \$30,000

Rose: PI

- 1986 - 1987 Title: "Effect of Chronic Occupational Cadmium Exposure on Alveolar Macrophage Function"
Funding Source: A.D. Williams Training Grant
Total Direct Costs: \$10,000
Role: PI
- 1986 - 1987 Title: "10-year Clinical Follow-up of Kepone-Exposed Workers"
Funding Source: Virginia State Health Department
Total Direct Costs: \$7,000
Role: PI

XIV: BIBLIOGRAPHY

1. Saady JJ, Rose CS. A case of nonfatal sodium fluoride ingestion. *Journal of Analytical Toxicology* 1988; 12: 270-271.
2. Hart RP, Rose CS. Neuropsychological effects of occupational exposure to cadmium. *Journal of Clinical and Experimental Neuropsychology* 1989; 11:933-943.
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4. Rose CS, King TE. Hypersensitivity pneumonitis and indoor pools (clinical consultation). *Journal of Respiratory Diseases* 1990; 11:1047-1048.
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6. Rose CS, Heywood PG, Costanzo RM. Olfactory impairment after chronic occupational cadmium exposure. *Journal of Occupational Medicine* 1992; 34:600-605.
7. Lynch DM, Rose CS, Way D, King TE. Hypersensitivity pneumonitis: Sensitivity of high-resolution CT in a population-based study. *American Journal of Roentgenology* 1992; 159:469-472.
8. Rose CS, King TE. Controversies in hypersensitivity pneumonitis (editorial). *American Review of Respiratory Diseases* 1992; 145:1-2.
9. Rose CS. Water-related lung diseases. *Occup Med.* 1992 Apr-Jun;7(2):271-86
10. Rose CS. Bioaerosols. *Western Journal of Medicine* 1994; 160(6):566.
11. Epling CA, Rose CS, Martyny JW, Zhen B, Alexander W, Waldron JA, Kreiss K. Endemic work-related febrile respiratory illness among construction workers. *American Journal of Industrial Medicine* 1995; 28:193-205.

12. Rose CS, Robins T, Harkaway P. Biopsy-confirmed hypersensitivity pneumonitis in automobile production workers exposed to metalworking fluids – Michigan, 1994-1995. *Morbidity and Mortality Weekly Report* July 19, 1996: 606-609.
13. Newman LS, Rose CS, Maier LA. Medical Progress: Sarcoidosis. *New England Journal of Medicine* 1997; 336:1224-1234.
14. Rose CS, Martyny JW, Newman LS, Milton DK, King TE, Beebe JL, McCammon JB, Hoffman RE, Kreiss K. “Lifeguard lung:” Endemic granulomatous pneumonitis in an indoor swimming pool. *American Journal of Public Health* 1998; 88:1795-1800.
15. Rose CS. Diagnosis and prevention of lung diseases associated with microbial bioaerosols. *Seminars in Respiratory and Critical Care Medicine* 1999; 20(6):511-520.
16. Hunninghake GW, Costabel U, Masayuki A, Baughman R, Cordier JF, du Bois R, Ekland A, Kitaichi M, Lynch J, Rizzato G, Rose CS, Selroos O, Semenzato G, Sharma OP. ATS/ERD/WASOG Statement on sarcoidosis. *Sarcoidosis Vasculitis and Diffuse Lung Diseases* 1999; 16:149-173.
17. Bauer RA, Sawyer RT, Daniloff E, Balkissoon R, Rose CS, Newman LS. Bronchoalveolar lavage macrophage-lymphocyte clusters are linked to lymphocytosis not granulomatous disease. *Sarcoidosis, Vasculitis and Diffuse Lung Diseases* 2000; 17:174-180.
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19. Lundgren RA, Maier LA, Rose CS, Balkissoon RC, Newman LS. Indirect and direct gas exchange at maximum exercise in beryllium sensitization and disease. *Chest* 120(5):1702-1708
20. Maier LA, Sawyer RT, Baier RA, Kittle, LA, McGratch D, duBois R, Lympany P, Rose CS, Newman LS. High Beryllium-stimulated TNF- α is associated with the -308 TNF- α promoter polymorphism and with clinical severity in chronic beryllium disease. *Am J Respir Crit Care Med* 2001; 164(7):1192-1199.
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23. Judson, MA, Thompson BW, Rabin DL, Steimel J, Knatterud GL, Lackland DT, Rose CS, Rand CS, Baughman RP, and Teirstein AS. 2003. The diagnostic pathway to sarcoidosis. *Chest*. 123(2): p. 406-12.
24. Glazer CS, Rose CS, Lynch DA. Clinical and radiologic manifestations of hypersensitivity pneumonitis. [Review] *Journal of Thoracic Imaging* 2002; 17(4):261-272.

25. Pacheco KA, McCammon C, Liu AH, Thorne PS, O'Neill ME, Martyny J, Newman LS, Hamman RF, Rose CS. Airborne endotoxin predicts symptoms in nonsensitized technicians and research scientists exposed to laboratory mice. *American Journal Respiratory Critical Care Medicine* 2003; 167(7): 983-990.
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28. Gottschall EB, Wolfe P, Haegele AD, Zhu A, Rose CS, Sells B, Thompson HJ. Increased urinary 8-isoprostaglandin F(2) alpha is associated with lower plasma selenium levels and lower vegetable and fruit intake in an asbestos-exposed cohort at risk for lung cancer. *Chest* 2004. 125(5 Suppl): 83S.
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42. Glazer CG, Martyny J, Rose C. 2008. Hot tub associated granulomatous lung disease from mycobacterial bioaerosols. *Clinical Pulmonary Medicine* 15 (3):138-144.
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Books and Reviews

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3. Rose CS. Inhalation fevers. In: Rom WN (ed.), Environmental and Occupational Medicine, Boston: Little, Brown, and Company, 2nd Edition, 1992:373-380.
4. Rose CS. Hypersensitivity pneumonitis. In: Rosenstock L, Cullen MR (eds.), Textbook of Clinical Occupational and Environmental Medicine, Philadelphia: WB Saunders Co., 1994:242-248.
5. Rose CS. Fungi. In: Wald PH, Stave GM (eds.), Physical and Biological Hazards of the Workplace, New York: Van Nostrand Reinhold, 1994:392-416.
6. Rose CS. Hypersensitivity pneumonitis. In: Harber P, Schenker MB, Balmes JR (eds.), Occupational and Environmental Respiratory Disease, St. Louis: Mosby – Year Book, Inc., 1996:201-215.
7. Rose CS. Overview: Indoor air and human health revisited (introduction). In: Gammage RB, Berven DA (eds.), Indoor Air and Human Health, New York: CRC Press, Inc., Lewis Publishers, 2nd Edition, 1996:127-128.
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19. Rose CS. Hypersensitivity pneumonitis. In: Rosenstock L, Cullen MR (eds.), Textbook of Clinical Occupational and Environmental Medicine, Philadelphia: WB Saunders Co. (new edition in press).
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23. Rose CS. Hypersensitivity pneumonitis. In: Hanley & Welsh, Current Diagnosis & Treatment in Pulmonary Medicine, Chapter 32.
24. Hines, SE, Rose, CS. Extrinsic Allergic Alveolitis. In Mosby, Inc., Clinical Respiratory Medicine, Third Edition, 2007. Chapter 54.
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27. Patterson K, Rose CS. Hypersensitivity Pneumonitis. In Murray & Nadel, Textbook of Respiratory Medicine 2013. Chapter 66.

Other Publications

1. Weill D, Rose CS, King TE. Treatment and prognosis of hypersensitivity pneumonitis (extrinsic allergic alveolitis). In: Weinberger SE (ed.), UpToDate in Pulmonary Disease and Critical Care (CD-ROM), Wellesley, MA, 1998.
2. Idell S, Lee-Chiong T, Margolis ML, Padinjarayveetil J, Rose C (consulting authors). Medical Knowledge Self-Assessment Program (MKSAP14), Pulmonary and Critical Care Medicine, American College of Physicians, Philadelphia, PA, 2006.
3. Wagner G and Rose CS. Silicosis. In: Weinberger SE (ed.) UpToDate in Pulmonary and Critical Care (CD-ROM), Wellesley, MA, 2008
4. Wagner G and Rose CS. Silicosis. In: Weinberger SE (ed.) UpToDate in Pulmonary and Critical Care (CD-ROM), Wellesley, MA, 2010
5. Planning Committee: Johnson JS, Clever LH, Debaun B, McDiarmid M, Rose CS, Shipp DK. IOM 2015. The use and effectiveness of powered air purifying respirators in health care: workshop summary. Washington, DC: The National Academies Press

Abstracts and Papers Presented at Meetings

1. Rom WN, Robinson B, Rose CS, Crystal RG. Lung mononuclear cells from individuals with chronic inorganic dust exposure spontaneously release immune interferon. Pulmonary Branch, NHLBI, NIH. American Thoracic Society Annual Meeting, Anaheim, California, 1985.
2. Rose CS. Occupational and childhood lead poisoning from radiator repair shops. APHA Annual Meeting, Las Vegas, Nevada, 1986.
3. Rose CS, Anderson R. Efficacy of jacketed bullets in reducing airborne lead levels in a firing range. APHA meeting, Las Vegas, Nevada, 1986.
4. Rose CS, Phillips A. Pulmonary effects of phosgene exposure during routine refrigerator maintenance. American Public Health Association, New Orleans, Louisiana, 1987.
5. Rose CS, Gordon J. Innovative cadmium screening program designed by Union and University. American Public Health Association, New Orleans, Louisiana, 1987.
6. Rose CS, Heywood PG, Costanzo RM. Impairment of olfactory function in workers chronically exposed to cadmium fumes. Association of Chemoreception Sciences, Sarasota, Florida, 1987.
7. Rose CS, Fisher BJ, Fowler AA. Chronic exposure of humans to cadmium stimulates pulmonary inflammation measured by bronchoalveolar lavage. Society of Toxicology Annual Meeting, Washington, D.C., 1987.
8. Tripathi R, Armstrong C, Rose CS. Unsafe lead exposure to workers in a lead battery factory. Society of Toxicology, 1988.
9. Saady JJ, Rose CS. Fluoride intoxication: A case study. American Academy of Forensic Sciences, Annual Meeting, 1988.
10. Rose CS, Kreiss K, King TE. Clinical investigation of building-related hypersensitivity pneumonitis. EPA National Meeting on "Methodology for Assessing Health Risks from Complex Mixtures in Indoor Air," April 1990.
11. Milton DK, Rose CS, Martyny JW, Kreiss K. Airborne endotoxin associated with hypersensitivity pneumonitis outbreak among lifeguards. American Thoracic Society World Lung Conference, 1990. Am Rev Respir Dis 141 (4 part 2), 1990, A315.
12. Rose CS, Martyny JW, Newman LS, Weiner D, Kreiss K, Milton DK, King TE. Outbreak of hypersensitivity pneumonitis in an indoor swimming pool: clinical, physiologic, radiographic, pathologic, lavage and environmental findings. American Thoracic Society World Lung Conference, 1990. Am Rev Respir Dis 141 (4 part 2), 1990, A315.
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