

CURRICULUM VITAE

Date of revision: September 4, 2025

Name: Carrie A. Redlich, M.D., M.P.H.

Position: Professor, Department of Medicine

School: Yale University School of Medicine

Education:

B.A. Williams College, 1978
M.D. Yale University School of Medicine, 1982
M.P.H. Yale University School of Medicine, 1988

Career/Academic Appointments:

1982-83 Resident, Dept. of Surgery, Yale University School of Medicine, New Haven, CT
1983-86 Resident, Dept. of Medicine, Yale University School of Medicine, New Haven, CT
1986-87 Fellow, Occupational Medicine, Yale University School of Medicine, New Haven, CT
1986-87 Graduate Student, Yale University School of Public Health, New Haven, CT
1987-90 Fellow, Division of Pulmonary and Crit Care Med, and Dept. Envir. Health, Univ. of Washington, Seattle, WA.
1990-96 Assistant Professor of Medicine, Yale University School of Medicine, Occupational and Environmental Medicine (OEM); and Section of Pulmonary and Critical Care Medicine, New Haven, CT
1990-present Staff Physician, Yale-New Haven Hospital, New Haven, CT
1996-2004 Associate Professor of Medicine, Yale University School of Medicine, Yale OEM Program; and Section of Pulmonary and Critical Care Medicine, New Haven, CT
2004-present Professor of Medicine, Yale University School of Medicine, Yale OEM Program; and Section of Pulmonary and Critical Care Medicine, New Haven, CT
2016-present Professor of Epidemiology, Yale University School of Public Health, Department of Environmental Health Sciences, New Haven, CT

Administrative Positions:

2012-17 Director, Occupational Health Services, Norwalk Hosp, WCHN (contract with Yale)
2011-present Director, Yale Occupational and Environmental Medicine Program
2013-present Director, Yale-YNHH OEM Fellowship / Preventive Medicine Residency
2013-present Director, Clinical Services, Yale OEM Program

Licensure and Board Certifications:

State of Connecticut, 1984 (#025863)
State of Washington, 1986 (#252-09-0024803)
Drug Enforcement Agency License (#AR3011323);
State CT Controlled Substance License (CSP.18942)
Diplomate, National Board of Medical Examiners, 1984
American Board of Internal Medicine, Internal Medicine, 1986 (#107865)
American Board of Preventive Medicine; Occupational Medicine, 1990 (#22642)
Am Board of Internal Medicine, Pulmonary Subspecialty, 1990(#107865), re-certification, 2002

Professional Honors & Recognition:

2024	Castle Connolly Exceptional Women in Medicine, Top Doctor
2021	John Peters Award, American Thoracic Society, EOPH Assembly
2020	Harriet Hardy Award, NECOEM
2012- 25	Best Doctors in Connecticut, Connecticut Magazine, Top Doctors in America
2014-15	Drexel University Executive Leadership in Academic Medicine Fellowship
2014	ConnectiCosh Irving J. Selikoff Award
2012	NIOSH Alice Hamilton Award Honorable Mention, Education and Guidance
2007	Michigan Industrial Hygiene Society Best Paper Award
2001-12	Best Doctors in New York, Pulmonary Medicine: Occupational and Environmental Lung Diseases, New York Magazine
2000-10	NIH:NIEHS K24 Midcareer Award
1997-00	ALA Clinical Investigator Award
1995-99	NIH:NHLBI Clinical Investigator Award
1993-95	VA Associate Investigator Award
1992-95	Donaghue Foundation New Investigator Award
1989-91	American Lung Association, National Research Fellowship Award
1982	M.D., cum laude Yale University School of Medicine
1978	B.A., magna cum laude with highest honors, Williams College
1977	Phi Beta Kappa, Williams College

Grant History

Current Grants

Agency: CDC/NIOSH

1R01OH012726-01

Title: Deciphering Occupational Asthma Pathogenesis Caused by Isocyanate

Col: Carrie Redlich, M.D., M.P.H. & Adam Wisniewski, Ph.D.

Project Period: 07/24 - 06/29

Agency: CDC/NIOSH

1 T01 OH008607-08

Title: "Training of Occupational and Environmental Medicine Physicians"

PI: Carrie Redlich, M.D., M.P.H.

Project Period: 7/21 - 6/26

Agency: State of Connecticut Occupational Medicine Clinics

OH 40740-12045-21-4220

Title: "State of Connecticut, Occupational Clinics Bill"

PI: Carrie Redlich, M.D., M.P.H.

Project Period: 7/25 - 6/26

Agency: CDC/NIOSH

U2RTW012231-01

Col. Carrie Redlich, M.D., M.P.H. & Hani Mowafi, M.D., M.P.H.

Title: Global Environmental and Occupational Health Hub for Research Training in the Middle East and North Africa Region (GEOHealth MENA)

Project Period: 03/22 - 02/27

Agency: CDC/NIOSH
U01TW012236-01

MPI Carrie Redlich, M.D., M.P.H. & Hani Mowafi, M.D., M.P.H.

Title: Global Environmental and Occupational Health Hub for Research Training in the Middle East and North Africa Region (GEOHealth MENA) - Lebanon

Project Period: 03/22 - 02/27

Past Grants

Agency: CDC/NIOSH

1R01OH010941-04

Col: Carrie Redlich, M.D., M.P.H. & Adam Wisnewski, Ph.D.

Title: "Deciphering Occupational Asthma Pathogenesis Caused by Isocyanate"

Project Period: 9/16 - 7/20, NCE 7/21

Agency: CDC/NIOSH

75D301-20-R-68024

Title: "Sero-Surveillance of SARS-CoV-2 in Mohegan Tribe Workers"

Col: Carrie Redlich, M.D., M.P.H. & Adam Wisnewski, Ph.D.

Project Period: 2/21-1/22

Agency: Heinz Endowments

Title: "Airborne exposures and health effects related to natural gas compressor stations located in residential communities: community-based participatory research"

PI: Carrie Redlich, M.D., M.P.H.

Project Period: 6/16 - 1/19

Agency: NIH/NIA

R01 AG02629-06 (Stanford University Subaward)

Title: "Disease, Disability, and Death in an Aging Workforce"

PI subcontract: Carrie Redlich, M.D., M.P.H.

Project Period: 7/11 - 6/16

Agency: NIOSH/CDC

1-R01-OH-009939-01A1 (Co-I) (Stanford University Subaward)

Title: "Occupational Exposure to PM_{2.5} and Cardiovascular Disease"

Col: Carrie Redlich, M.D., M.P.H.

Project Period: 7/11 - 6/15

Agency: SIU Phase II Clinical Trial:

2R42ES018021

Title: "D-Methionine to reduce noise induced hearing loss"

Col: Carrie Redlich, M.D., M.P.H.

Project Period: 3/11 - 2/15

Agency: NIH-NIEHS 1R41ES018021

Title: "Biomonitoring Methylene Diphenyl Diisocyanate (MDI) exposure"

Col: Carrie Redlich, M.D., M.P.H.

Project Period: 5/12 - 7/15

Agency: NIOSH- 1 R21 OH010438-01A1

Title: "Biochemistry connecting glutathione and isocyanate asthma"

Col.: Carrie Redlich, M.D., M.P.H.
Project Period: 10/13-09/15

Agency: CDC/NIOSH R01 OH 009375-02
Title: "Isocyanate Skin and Air Exposure: Assessment and Control"
PI: Carrie Redlich, M.D., M.P.H.
Project Period: 9/09-8/14 (NCE) 2/15

Agency: CPWR OH 009762-02
Title: Assessment and Prevention of Isocyanate Exposures in the Construction Industry"
PI: Carrie Redlich, M.D., M.P.H.
Effort, 0.7 calendar months
Project Period: 10/09 - 9/14(NCE) 2/15

Agency: AOEC-Case Study in Environmental Medicine (CSEM)
Title: "Development of Evidence-Based Educational Material on the Health Risks of Indoor and Outdoor Contaminants in the Gulf Coast"
PI: Carrie Redlich, M.D., M.P.H.
Project Period: 7/12 - 6/13

Agency: American Chemistry Council Gift:
Title: "Transferability of aliphatic isocyanates"
PI: Carrie Redlich, M.D., M.P.H.
Project Period: 1/10 - 6/13

Agency: Air Force District of Washington
Title: "Surveillance and Prevention of Isocyanate Exposure during Air Force Applications"
PI: Carrie Redlich, M.D., M.P.H.
Project Period: 8/09 - 3/10

Agency: CPWR-NIOSH Pilot Grant
Title: "Isocyanate Exposures in the Construction Industry"
PI: Carrie Redlich, M.D., M.P.H.
Project Period: 3/09 - 2/10

Agency: Donaghue Foundation
Title: "Reducing Isocyanate Exposure in the CT Auto body Industry"
PI: Carrie Redlich, M.D., M.P.H.
Project Period: 7/06 - 6/09

Agency: NIH-NIEHS: K24
Title: "Program for Patient-Oriented Environmental Health Research and Training"
PI: Carrie Redlich, M.D., M.P.H.
Project Period: 12/05 - 11/10

Agency: CDC-NIOSH: R01
Title: "Health and Socioeconomic Consequences of Nonspecific Building Related Illness"
PI: Carrie Redlich M.D., M.P.H.
Project Period: 4/01 - 10/04

Agency: NIH-NIEHS: K24

Title: "Program for Patient-Oriented Environmental Health Research and Training"

PI: Carrie Redlich, M.D., M.P.H.

Project Period: 7/00 - 6/05

Agency: ALA Clinical Investigator Award

Title: "T Cells in the Pathogenesis of Isocyanate Asthma"

PI: Carrie Redlich, M.D., M.P.H.

Project Period: 7/97 - 6/01

Agency: Yale CCC

Title: "Effect of the CARET Intervention on Serum Carotenoids, Retinoids and Lipoproteins"

PI: Carrie Redlich, M.D., M.P.H.

Project Period: 8/96 - 7/97

Agency: NIOSH / NIH-NCI: RO1

Title: "Biomarkers of Disease and Vitamin A in Asbestos Workers"

PI: Carrie Redlich, M.D., M.P.H.

Project Period: 7/95 - 6/97

Agency: NIH-NHLBI: KO8

Title: "Vitamin A Modulation of Environmental Lung Injury"

PI: Carrie Redlich, M.D., M.P.H.

Project Period: 12/94 - 7/00

Agency: VA Associate Investigator Award

Title: "Characterization and Modulation of Radiation- Induced Lung Injury"

PI: Carrie Redlich, M.D., M.P.H.

Project Period: 10/93 - 9/95

Agency: Yale School of Medicine Dean's Young Faculty Award

Title: "Vitamin A Modulation of Environmental Lung Injury"

PI: Carrie Redlich, M.D., M.P.H.

Project Period: 7/93 - 6/94

Agency: Donaghue Medical Foundation

Title: "Characterization and Modulation of Radiation-Induced Lung Injury"

PI: Carrie Redlich, M.D., M.P.H.

Project Period: 9/92 - 8/95

Agency: NIH-NIEHS

Title: "New serodiagnostics for isocyanate exposure: A Major Cause of Occupational Asthma"

Col: Carrie Redlich, M.D., M.P.H.

Project Period: 4/09 - 3/11

Agency: CDC-NIOSH R01

Title: "Longitudinal Studies of Isocyanate Asthma in Autobody Shops"

PI: Carrie Redlich, M.D., M.P.H.

Project Period: 9/02 - 8/07

Agency: NIH-NHLBI: R01

Title: "Isocyanate Antigens and T-cells that Cause Asthma"

PI: Carrie Redlich, M.D., M.P.H.
Project Period: 5/02 - 4/06

Agency: NIH-NHLBI: R01
Title: "Human Lung γ/δ T Cell Populations in the Human Lung"
PI: Carrie Redlich, M.D., M.P.H.
Project Period: 9/01 - 8/05

Agency: NIH-NCI
Title: Fred Hutchinson, "CARET"
Col: Carrie Redlich, M.D., M.P.H.
Project Period: 6/99 - 5/00

Invited Speaking Engagements, Presentations Not Affiliated With Yale:

Numerous, not included

Professional Service:

Peer Review Groups, Study Sections, Advisory Boards (member), Consultant:

2024-present	Consultant, Natural Stone Institute (NSI) and International Surface Fabricators Association (ISFA)
Feb 2023	NIOSH Study Section, Grant Review Committee
Nov 2022	NIEHS Research Coordinating Center to Support Climate Change and Health Community of Practice, Grant Review Committee
2021-present	Observational Study Monitoring Advisory Board, NIH-NHLBI UG3/UH3 HL151865, Preclinical Pulmonary Fibrosis, an opportune rare disease cohort
2020-2021	Boehringer Ingelheim Coal Workers Pneumoconiosis Advisory Board
2020-2021	State of CT, COVID-19 ReOpen Rules Committee
2018-2020 & 2011-2015	Food and Drug Administration (FDA), Pulmonary and Allergy Advisory Committee
2016-2020	U.S. Department of Labor Advisory Board on Toxic Substances and Worker Health, Chair Part B Lung subcommittee
2016-2020	American Cancer Society, Peer Review Committee, Physician Training in Cancer Prevention Programs
2015-present	Dept Veterans Affairs, Office of Research and Development, Executive Committee, CSP #595: Pulmonary Health and Deployment to Southwest Asia and Afghanistan
2015-19	ATS-ERS Taskforce on the Occupational Burden Lung Disease, Co-Chair
2014-16	NIOSH - ATS Work Asthma Domain Expert Committee (WADE) to develop a Clinical tool for implementation in electronic medical records
2013-14	NIOSH / US Dept of Justice: James Zadroga 9/11 Health and Compensation Act, Occupational Health Consultant, Victims Compensation Fund
2013	Institute of Medicine, National Academy Sciences, Government Accountability Office Workshop on the World Trade Center Health Program List of Covered Conditions
2013	NIOSH: Cooperative Research Agreements Related to the World Trade Center Health Program (U01) peer review panel
2011-12	U.S. EPA, Science Advisory Board (SAB), Panel for the review of EPA's Toxicological Review of Libby Amphibole Asbestos
2012	NIOSH: External Review of Division of Respiratory Disease Studies, FSB
2011-13	Firmenich Co, Consulting Medical Experts Group, Consultant,
2010	NIOSH: External Review of TMBB/HELD Program: Chronic Inflammatory and Immune Diseases
2010-13	ATS: Committee on Spirometry in the Work Setting, Co-Chair
2009-11	ATS: Respiratory Impairment and Disability: An ATS expert panel, Panel member

2007-10 NIH – NIEHS: Environmental Health Sciences Review Committee
2006-08 National Research Council, National Academy Sciences: Beryllium Alloy Exposures, Committee Member, Co-Author
2005-12 American Chemistry Council Diisocyanate Panel - NIOSH Research Collaboration Program: Medical Surveillance Task Group, Consultant
2005-08 American College of Chest Physicians: Diagnosis and Management of Work related Asthma: An ACCP Evidence-based Clinical Practice Guideline, Panel member, co-author
2006-07 American Medical Association: Guides to Evaluation of Impairment and Disability, 5th edition, consultant, 2000-2001; 6th edition, Consultant
2001-03 Institute of Medicine, National Academy Sciences: Gulf War and Health Committee Member
1999 NIH-NHLBI: Special Emphasis Panel Review: Retinoid Treatment in Emphysema
1997-02 CDC-NIOSH NORA: Cancer Research Methods Team, Member
1996-00 Chubb Group of Insurance Companies: Consultant, teaching on health risks of new biomedical products, (through YOEMP)
1996-00 CDC - NIOSH: Occupational Health and Safety Study Section, Member
1996, 01 NIH - GCRC: Special Emphasis Panel Review Committees,
1995-05 NIH - GCRC: Grant reviewer General Clinical Research Centers
1995-00 ATSDR: Dept of Health and Human Services, Peer Review Grant Process
1994 Institute of Medicine, National Academy Sciences, Committee to Advise National Library of Medicine, Toxicology and Environmental Health Information Program
1993 NIH - NCI / NHLBI: Working Group on Pulmonary Complications Related to Breast Cancer Therapy
1993 NIH - NCI / NIEHS: Review Committee for RFA "Biotechnology Transfer to Epidemiologic Studies: Molecular / Biochemical Epidemiology
1992 CDC - NIOSH: Special Training Grant Review Committee, adhoc,(1996,1999,2004)

Journal Service:

Reviewer

JAMA

American Journal of Industrial Medicine

American Journal of Respiratory and Critical Care Medicine

Annals ATS

Chest

Journal of Allergy and Clinical Immunology

Journal of Occupational and Environmental Medicine

Lancet

European Respiratory Journal

Others

Professional Service for Professional Organizations:

American Thoracic Society (ATS)

2019- 2023 ATS Awards Committee

2016- 2020 ATS Environmental Health Policy Committee

2013-15 ATS Board of Directors,

2013-15 ATS Board of Directors, Document Review Committee

ATS: Environmental, Occupational and Population Health (EOPH) Assembly

2023-present Member, TID Executive Committee

2021-present Member, Planning Committee

2021-2022 Member, Nominating Committee

2018-2024 Member, Program Committee

2013-15	Chair, EOPH Assembly
2015-16	Chair, Nominating Committee
2012-16	Member, Executive Committee
2005-07	Chair, Planning Committee
2002-07	Member, Nominating Committee
2006-07	Member, Environmental Health Policy Committee
1995-99	Member, Program Planning Committee
1998-99	Chair, Program Planning Committee
1998-11	Member, Planning Committee

Association of Occupational and Environmental Medicine Clinics (AOEC)

2018-2022	Member, Board of Directors
2011-14	Member, Board of Directors

Yale University Service:

University Committees

2014-21	Provost's Safety Committee Yale University
2012-15	Yale University School of Public Health, Provost's Standing Advisory and Appointments Committee
2012-14	Working Group on Personal Protective Equipment
2009-16	Yale School of Forestry and Environmental Studies, Provost's Standing Advisory and Appointments Committee
2003-06	Advisory Committee on Environmental Management (ACEM), Review of Green Fund Proposals

Medical School Committees

2015-present	Committee on the Status of Women in Medicine (SWIM)
2014-15	Adhoc Task Force on Gender Equity
2011-14	Senior Faculty Allotment Committee
2010-11	Inquiry Committee, Allegation of Academic Fraud
2005-08	Brown-Coxe Funds and Fellowships Committee

Department of Medicine Committees

2019-2022	Search Committee, Endocrine Chief
2015-21	Appointments and Promotions Committee
1999-12	Intern Selection Committee
1994-95	Appointments and Promotions Committee

Public Service:

2009-present	NHP (Neighborhood Health Project) – Clinic attending
1996-05	Eli Whitney Museum, Member, Board of Directors
1992-02	New Haven Youth Soccer Association, Member, Board of Directors, coach, girls' coordinator, coaching development

Societies:

Fellow, American College of Chest Physicians
Fellow, American College of Occupational and Environmental Medicine
Member, American Thoracic Society
Member, Association of Occupational and Environmental Clinics

Teaching, full courses:

2013 - present
Course Director / Instructor, Yale School of Public Health,

EHS 575a Introduction to Occupational and Environmental Medicine – fall course

BIBLIOGRAPHY:

Peer-reviewed Original Research / Scholarship

1. Skovby F, Kraus J, **Redlich CA**, Rosenberg LE. Immunochemical studies on cultured fibroblasts from patients with homocystinuria due to cystathionine beta-synthase deficiency. *Am J Hum Genet* 1982; 34: 73-83.
2. **Redlich CA**, Sparer J, Cowan D, Beckett W, Miller H, Cherniack M, Cullen M. Outbreak of Occupational Hepatitis--Connecticut. *Morbidity and Mortality Weekly Report. CDC* 1987; 36:101-102.
3. **Redlich CA**, Beckett WS, Sparer J, Cowan D, Miller H, Cullen MR. Liver disease associated with occupational exposure to the solvent dimethylformamide. *Ann Int Med* 1988; 108:680-86. PMID: 3358569
4. **Redlich CA**, West AB, Fleming L, True LD, Cullen MR, Riely CA. Clinical and pathological characteristics of hepatotoxicity associated with occupational exposure to dimethylformamide. *Gastroenterology*. 1990 Sep;99(3):748-57. PMID: 2379779
5. Omiecinski CJ, **Redlich CA**, Costa P. Induction and developmental expression of cytochrome P450IA1 mRNA in rat and human tissues: Detection by the polymerase chain reaction. *Cancer Res* 1990; 50:4315-21.
6. Fleming LE, Shalat SL, **Redlich CA**. Liver injury in workers exposed to dimethylformamide. *Scand J Work Envir Health* 1990; 16:289-92. PMID: 2389137
7. Checkoway H, **Redlich CA**. Toxic exposures in the workplace: Early monitoring may prevent occupational disease. *Wash Pub Health* 1990; 8:29-30.
8. Cullen MR, Pace PE, **Redlich CA**. The experience of the Yale Occupational and Environmental Medicine Clinics with multiple chemical sensitivities, 1986-1991. *Toxicol Ind Health*. 1992 Jul-Aug;8(4):15-19. No abstract available. PMID: 1412482
9. Cullen MR, Solomon L, Pace PE, Buckley P, Duffy T, McPhedron P, Kelsey KT, **Redlich CA**. Morphologic, biochemical and cytogenetic studies of bone marrow and circulating blood cells in painters exposed to ethylene glycol ethers. *Environ Res*. 1992 Oct;59(1):250-64. PMID: 1425515
10. Schwartz DA, **Redlich CA**. Biomarkers in occupational lung disease. *Semin Resp Med* 1993; 14:167-180.
11. **Redlich CA**, Delisser H, Elias JA. Retinoic acid inhibition of TGF- β -induced collagen production by human lung fibroblasts. *Am J Respir Cell Mol Biol* 1995 Mar;12(3):287-95. PMID: 7873195.
12. **Redlich CA**, Blaner W, Carter D, Wirth J, Tanoue L, Cullen MR. Vitamin A chemoprevention of lung cancer: A short-term biomarker study. *Adv in Exper Med Biol*, 1995;375:287-95.
13. Brodtkin CA, Daniell W, Checkoway H, Echeverria D, Johnson, J, Wang K, Sohaehae R, Green D, **Redlich CA**, Gretch D, Rosenstock L. Hepatic ultrasonic changes in workers exposed to perchloroethylene. *Occup Environ Med* 1995; 52:679-85.
14. Cullen MR, **Redlich CA**, Beckett WS, Weltermann B, Sparer J, Jackson G, Ruff T, Rubinstein E, Holden W. Feasibility study of respiratory questionnaire and peak flow recordings in autobody shop workers exposed to isocyanate containing spray paint. *Occup Med* 1996 Jun;46(3):197-204.

PMID: 8695771.

15. Cullen MR, **Redlich CA**. Significance of individual sensitivity to chemicals: elucidation of host susceptibility by use of biomarkers in environmental health research. 1995 Dec;41(12 Pt 2):1809-13. Review. PMID: 7497637

16. **Redlich CA**, Homer RJ, Smith BR, Wirth JA, Cullen MR. Immunologic responses to isocyanates in sensitized asthmatic subjects. *Chest*. 1996 Mar;109(3 Suppl):6S-8S. No abstract available. PMID: 8598159

17. **Redlich CA**, Grauer JN, Van Bennekum AM, Clever SL, Ponn RB, and Blaner WS. Characterization of carotenoid, vitamin A, and α -tocopherol levels in human lung tissue and pulmonary macrophages. *Am J Resp Crit Care Med* 1996; 154:1436-43.

18. **Redlich CA**, Rockwell S, Gao X, Kelley M, Elias JA. IL-11 enhances survival and decreases TNF production after radiation-induced thoracic injury. *J Immunol* 1996 15;157(4):1705-10. PMID: 8759759

19. **Redlich CA**, Sparer J, Cullen MR. Sick building syndrome. *The Lancet* 1997; 349:1013-16.

20. **Redlich CA**, Karol MH, Graham C, Homer RJ, Holm CT, Wirth JA, Cullen MR. Demonstration of airway isocyanate-adducts in human HDI-induced asthma. *Scand J Work Envir Health* 1997; 23:227-31.

21. **Redlich CA**, Blaner WS, Van Bennekum AM, Chung JS, Clever SL, Cullen MR. The effect of supplementation with beta-carotene and vitamin A on lung nutrient levels. *Cancer Epidemiol Biomarkers Prev*. 1998 Mar;7(3):211-4. PMID: 9521435

22. Mayne ST, **Redlich CA**, Cullen MR. Dietary vitamin A intake and prevalence of bronchial metaplasia in asbestos-exposed workers. *Am J Clin Nutr*. 1998 Sep;68(3):630-5. PMID: 9734740

23. **Redlich CA**, Anwar MS. Occupational asthma: keys to diagnosis and management. *J Respir Dis* 1998;19: 508-19.

24. **Redlich CA**, Rockwell S, Chung JS, Sikora A, Kelley M, Mayne ST. Vitamin A inhibits radiation-induced pneumonitis in rats. *J Nutr*. 1998 Oct;128(10):1661-4. PMID: 9772133

25. **Redlich CA**, Chung JS, Cullen MR, Blaner WS, Van Bennekum AM, Berglund L. Effect of long-term beta-carotene and vitamin A on serum cholesterol and triglyceride levels among participants in the Carotene and Retinol Efficacy Trial (CARET). *Atherosclerosis* 1999; 143:427-34. PMID: 10217373

26. Wisnewski AV, Lemus R, Karol MH, **Redlich CA**. Isocyanate-conjugated lung epithelial cell proteins: A link between exposure and asthma?" *J Allergy Clin Immunol* 1999 Aug;104(2 Pt 1):341-7. PMID: 10452755

27. **Redlich CA**, Cain H, Wisnewski AV. The immunology and prevention of isocyanate asthma: a model for low molecular weight asthma. *Sem Resp Crit Care Med* 1999;20:591-99.

28. Liu Y, Sparer J, Woskie S, Cullen MR, Chung JS, Holm C, **Redlich CA**. Qualitative assessment of isocyanate skin exposure in autobody shops. *Am J Ind Med* 2000;37:265-74.

29. Wisnewski AV, Srivastava R, Herrick C, Xu L, Lemus R, Cain H, Magoski N, Karol MK, Bottomly K, **Redlich CA**. Identification of human lung and skin proteins conjugated with diisocyanate in vitro and in vivo. *Am J Resp Crit Care Med* 2000;162:2330-36.

30. Brodtkin CA, Moon JD, Camp J, Echeverria D, **Redlich CA**, Willson RA, Checkoway H. Serum hepatic biochemical activity in two populations of styrene-exposed workers. *Occup Environ Med*. 2001 Feb;58(2):95-102. PMID:11160987, PMCID: PMC1740098
31. Wisnewski AV, Cain H, **Redlich CA**. Human gamma / delta T-cell lines derived from airway biopsies. *Am J Respir Cell Mol Biol* 2001;24:332-38. PMID: 11245633
32. **Redlich CA**, Stowe MH, Wisnewski AW, Eisen EA, Karol MK, Lemus R, Holm CT, Chung JS, Sparer J, Liu YC, Woskie S, Appiah-Pippim J, Gore R, Cullen MR. Subclinical Immunologic and physiologic responses in hexamethylene diisocyanate-exposed auto body shop workers. *Am J Ind Med* 2001 Jun; 39:587-97. PMID: 11385643
33. Lemus R, Lukinskeine L, Bier ME, Wisnewski AV, **Redlich CA**, Karol MH. Development of immunoassays for biomonitoring of hexamethylene diisocyanate exposure. *Environ Health Perspect* 2001 Nov; 109: 1103-8. PMID: 11712993, PMCID: PMC1240469
34. Herrick CA, Xu L, Wisnewski AV, Das J, **Redlich CA** and Bottomly K. A novel mouse model of isocyanate asthma showing allergic-type inflammation in the lung after inhaled antigen challenge. *J Allergy Clin Immunol* 2002; 109: 873-78.
35. Wisnewski AV, Liu Q, Miller J-J, Magoski N and **Redlich CA**. Effects of diisocyanate exposure on human airway epithelial cells: In vitro cellular and molecular studies. *Environ Health Perspect* 2002; 110: 901-7.
36. **Redlich CA**, Karol MH. Diisocyanate asthma: clinical aspects and immunopathogenesis. *Int Immunopharmacol*. 2002 Feb;2(2-3):213-24. Review. PMID: 11811926
37. **Redlich CA**, Stowe MH, Coren BA, Wisnewski AV, Holm CT, Cullen MR. Diisocyanate-exposed auto body shop workers: A one-year follow-up. *Am J Ind Med*. 2002 Dec;42(6):511-8. PMID: 12439874
38. Agalliu I, Eisen EA, Hauser R, **Redlich CA**, Stowe M, Cullen MR, Wegman DH, Christiani DC, Kennedy. Truncating the dose range for methacholine challenge tests: Three occupational studies. *J Occup Environ Med*. 2003 Aug;45(8):841-7. PMID: 12915785
39. Pisani MA, Inouye SK, McNicoll L, **Redlich CA**. Screening for pre-existing cognitive impairment in older intensive care unit patients. *J Am Geriatr Soc*. 2003 May;51(5):689-93. PMID: 12752846
40. Pisani MA, Inouye SK, McNicoll L, Ely EW, **Redlich CA**. Under-recognition of preexisting cognitive impairment by physicians in older ICU. *Chest* 2003; 124:2267-74.
41. Herrick, CA, Das J, Xu L, Wisnewski, AV, **Redlich CA**, Bottomly K. Differential roles for CD4 and CD8 T cells after diisocyanate sensitization: genetic control of TH2-induced lung inflammation. *J Allergy Clin Immunol*. 2003 May;111(5):1087-94. PMID: 12743574
42. Wisnewski AV, Herrick CA, Liu Q, Bottomly K, **Redlich CA**. Human g/d T cell proliferation and IFN-g production induced by hexamethylene diisocyanate. *J Allergy Clin Immunol*. 2003 Sep;112(3):538-46. PMID: 13679813
43. Wisnewski, AV, Cartier A, Stowe MH. Liu Q, Liu J, **Redlich CA**. Isocyanate vapor-induced antigenicity of human albumin, *J Allergy Clin Immunol*. 2004 Jun;113(6):1178-84. PMID: 15208602
44. Bello D, Woskie SR, Streicher RP, Liu Y, Stowe MH, Eisen EA, Ellenbecker MJ, Sparer J, Youngs F, Cullen MR, **Redlich CA**. Polyisocyanates in occupational environments: a critical review of exposures limits and metrics. *Am J Ind Med* 2004;46:480-91.

45. Liu Y, Berode M, Stowe MH, Cullen MR, Holm CT, Walsh FX, Sparer JA, Slade MD, Boeniger MF, **Redlich CA**. Urinary hexane diamine to assess respiratory exposure to hexamethylene diisocyanate aerosol: a chamber study. *Int J Occup Environ Health* 2004; 10:262-71.
46. Woskie SR, Sparer J, Gore R, Stowe M, Bello D, Liu Y, Youngs F, **Redlich CA**, Eisen E, Cullen M. Determinants of isocyanate exposures in auto body repair and refinishing Shops. *Ann Occup Hyg* 2004; 48:393-03.
47. Sparer J, Stowe M, Bellow D, Liu Y, Gore R, Youngs F, Cullen MR, **Redlich CA**, Woskie SR. Isocyanate exposures in auto body shop work: the SPRAY study. *J Occup Environ Hyg* 2004; 1:570-81.
48. Aliyu OA, Cullen MR, Barnett MJ, Balmes JR, Cartmel B, **Redlich CA**, Brodtkin CA, Barnhart S, Rosenstock L, Israel L, Goodman GE, Thornquist MD, Omenn GS. Evidence for excess colorectal cancer incidence among asbestos-exposed men in the Beta-Carotene and Retinol Efficacy Trial. *Am J Epidemiol*. 2005 Nov 1;162(9):868-78. Epub 2005 Sep 21. PMID: 16177148
49. Pisani MA, **Redlich CA**, McNicoll L, Ely EW, Friedkin RJ, Inouye SK. Short-term outcomes in older intensive care unit patients with dementia. *Crit Care Med*. 2005 Jun; 33(6):1371-6. PMID: 15942358
50. Wisnewski AV, Liu Q, Liu J, **Redlich CA**. Glutathione protects human airway proteins and epithelial cells from isocyanates. *Clin Exp Allergy*. 2005 Mar; 35(3):352-7. PMID: 15784115
51. Cullen MR, Barnett MJ, Balmes JR, Cartmel B, **Redlich CA**, Brodtkin CA, Barnhart B, Rosenstock L, Goodman GE, Hammar SP, Thornquist MD, Omenn GS. Predictors of lung cancer among asbestos-exposed men in the β -carotene and retinol efficacy trial. *Am J Epidemiol*. 2005 Feb 1;161(3):260-70. PMID: 15671258
52. Bello D, Woskie SR, Streicher RP, Stowe MH, Sparer J, **Redlich CA**, Cullen MR, Liu Y. A laboratory investigation of the effectiveness of various skin and surface decontaminants for aliphatic polyisocyanates. *J Environ Monit*. 2005 Jul;7(7):716-21. Epub 2005 May 18. PMID: 15986052
53. Wild DM, **Redlich CA**, Paltiel DA. Surveillance for isocyanate asthma: A Model based cost-effectiveness analysis. *Occ Environ Med*. 2005 Nov; 62(11):743-9. PMID: 16234399, PMCID: PMC1740898
54. Cartmel B, Dziura J, Cullen MR, Vegso S, Goodman G, **Redlich CA**. Cholesterol and triglyceride levels in the Vanguard population of the Carotene and Retinol Efficacy Trial (CARET). *Eur J Clin Nutr*. 2005 Oct; 59(10):1173-80. PMID: 16015255
55. Liu Y, Stowe MH, Bello D, Woskie SR, Sparer J, Gore R, Youngs F, Cullen MR, **Redlich CA**. Respiratory Protection from isocyanate exposure in auto body shops: field performance of half face piece organic vapor cartridge respirators. *J Occ Env Health* 2006; 3:234-49.
56. Bello D, Smith TJ, Woskie SR, Streicher RP, Boeniger MF, **Redlich CA**, Liu Y. An FTIR investigation of isocyanate skin absorption using in-vitro guinea pig skin. *J Environ Monit* 2006; 8: 523-29.
57. Ye YM, Kim CW, Kim HR, Suh CH, Nahm DH, Park HS, **Redlich CA**, Wisnewski AV. Biophysical determinants of toluene diisocyanate antigenicity associated with exposure and asthma. *J Allergy Clin Immunol*. 2006 Oct; 118(4):885-91. Epub 2006 Aug 28. PMID: 17030242
58. Bello D, Sparer J, **Redlich CA**, Stowe MH, Ibrahim K, Liu Y. Slow curing of aliphatic polyisocyanate paints in automotive refinishing: a potential source for skin exposure. *J Occup Environ Hyg*. 2007 Jun;4(6):406-11. PMID:17474030

59. Bello D, Smith TJ, Woskie SR, Streicher RP, Cullen MR, Liu Y, **Redlich CA**. Skin exposure to isocyanates: reasons for concern. *Environ Health Perspect*. 2007 Mar; 115(3):328-35. Epub 2006 Nov 28. Review. PMID:17431479, PMCID: PMC1849909
60. Liu Y, Bello D, Sparer JA, Stowe MH, Woskie SR, Cullen MR, **Redlich CA**. Skin exposure to aliphatic polyisocyanates in the auto body repair industry: a qualitative assessment. *Ann Occup Hyg*. 2007 Jul; 51(5):429-39. Epub 2007 Jun 30. PMID: 17602207
61. Kennedy WA, Girard F, Chaboillez S, Cartier A, Côté J, Hargreave F, Labrecque M, Malo JL, Tarlo SM, Redlich CA, Lemièrre C. Cost-effectiveness of various diagnostic approaches for occupational asthma. *Can Respir J*. 2007 Jul-Aug;14(5):276-80. PMID: 17703242, PMCID: PMC2676393
62. Bello D, **Redlich CA**, Stowe MH, Sparer J, Woskie SR, Hosgood HD, Liu Y. Skin exposure to aliphatic isocyanates in the auto body repair industry: II. A quantitative assessment. *Ann Occup Hyg*. 2008 Mar; 52(2):117-24. doi: 10.1093/annhyg/mem066. Epub 2008 Jan 21. PMID: 18209009
63. Wisnewski AW, Liu Q, Liu J, **Redlich CA**. Innate immunity to isocyanate. *Clin Exp Allergy* 2008; 38: 957-967.
64. Woskie SR, Bello D, Gore RJ, Stowe MH, Eisen EA, Liu Y, Sparer J, **Redlich CA**, Cullen MR. Comparison of task-based exposure metrics for an epidemiologic study of isocyanate inhalation exposures among autobody shop workers. *Ann Occ Hyg* 2008; 5: 588-98.
65. **Redlich CA**, Herrick CA. Skin-Lung Connections in Occupational Lung Disease. *Curr Opin Allergy Clin Immunol*. 2008 Apr;8(2):115-9. doi: 10.1097/ACI.0b013e3282f85a31. PMID: 18317018
66. Liu Y, Stowe MH, Bello D, Sparer J, Gore RJ, Cullen MR, **Redlich CA**, Susan R. Woskie. skin exposure to aliphatic polyisocyanates in the auto body repair and refinishing industry: III. A personal exposure algorithm. *Ann Occup Hyg* 2009 Jan; 53(1):33-40. doi: 10.1093/annhyg/men070. Epub 2008 Nov 14. PMID: 19011126, PMCID: PMC2638551
67. Wisnewski AV, Liu J, **Redlich CA**. Antigenic changes in human albumin caused by reactivity with the occupational allergen, diphenyl methane diisocyanate. *Analytical Biochem*. 2010 May 15; 400(2):251-8. doi: 10.1016/j.ab.2010.01.037. Epub 2010 Feb 1. PMID: 20123080, PMCID: PMC3106273
68. **Redlich CA**. Skin exposure and asthma: Is there a connection? *Proc Am Thor Soc*. 2010 May;7(2):134-7. doi: 10.1513/pats.201002-025RM. PMID: 20427586, PMCID: PMC3266020
69. Wisnewski AV, Xu L, Robinson E, Liu J, **Redlich CA**, Herrick CA. Immune sensitization to methylene diphenyl-diisocyanate (MDI) resulting from skin exposure: albumin as a carrier protein connecting skin exposure to subsequent respiratory responses. *J Occ Med Toxicology*. 2011 Mar 17;6:6. doi:10.1186/1745-6673-6-6. PMID: 21414210, PMCID: PMC3068988
70. Rockwell S, Liu Y, Mayne ST, **Redlich CA**. Subclinical vitamin A deficiency does not increase development of tumors in irradiated or unirradiated lungs. *Exp Biol Med* 2011; 236: 1173-79.
71. Wisnewski AV, Stowe MH, Nerlinger A, Opare-addo P, DeCamp D, Kleinsmith CR, **Redlich CA**. Biomonitoring hexamethylene diisocyanate (HDI) exposure based on serum levels of HDI-specific IgG. *Ann Occup Hyg*. 2012 Oct;56(8):901-10. doi:10.1093/annhyg/mes024. Epub 2012 Mar 26. PMID: 22449630, PMCID: PMC3471419
72. Arrandale V, Kudla I, Kraut AG, Scott JA, Tarlo SM, **Redlich CA**, Holness DL. Skin and respiratory symptoms among workers with suspected work-related disease. *Occup Med (Lond)*. 2012 Sep; 62(6):420-6. doi: 10.1093/occmed/kqs133. PMID: 22915563

73. Arrandale V, Meijster T, Pronk A, Doekes G, **Redlich CA**, Holness DL, Heederik D. Skin symptoms in bakery and auto body shop workers: associations with exposure and respiratory symptoms. *Int Arch Occup Environ Health* 2013; Feb;86(2):167-75.
74. De Vries TT, Bello D, Stowe MH, Harari H, Slade MD, **Redlich CA**. transferability of aliphatic isocyanates from recently applied paints to the skin of auto body shop workers. *J Occ Env Hygiene*. 2012;9(12):699-711. doi: 10.1080/15459624.2012.728893. PMID: 23067057, PMCID: PMC11635001
75. Wisnewski AV, Liu J, **Redlich CA**. Connecting glutathione with immune responses to occupational methylene diphenyl diisocyanate exposure. *Chemico-Biol Interact* 2013; 205:38-45.
76. Gui W, Wisnewski AV, Neamtiu I, Gurzau E, Sparer JA, Stowe MH, Slade MD, Rusu OA, **Redlich CA**. Inception cohort study of workers exposed to toluene diisocyanate (TDI) at a Polyurethane Foam Factory: Initial One Year Follow-up. *Am J Ind Med*. 2014 Nov; 57(11):1207-15. doi: 10.1002/ajim.22385. Epub 2014 Sep 29. PMID: 25266741, PMCID: PMC4198484
77. Wisnewski AV, **Redlich CA**. Reply to letter to the editor concerning Gui et al. Inception cohort study of workers exposed to toluene diisocyanate at a polyurethane foam factory. *Am J Ind Med*. 2021 Dec;64(12):1055-1056. doi:10.1002/ajim.23299. Epub 2021 Oct 13. PMID: 34647343
78. Lefkowitz RY, Slade MD, **Redlich CA**. Injury, Illness and Work restriction in merchant seafarers. *Am J Ind Med*. 2015 Jun;58(6):688-96. doi: 10.1002/ajim.22459. Epub 2015 May 4. PMID: 25939921
79. Lefkowitz RY, Slade MD, **Redlich CA**. Risk factors for merchant seafarer repatriation due to injury or illness at sea. *Int Marit Health*. 2015;66(2):61-6. doi: 10.5603/IMH.2015.0016. PMID: 26119673
80. Lockey JE, **Redlich CA**, Streicher R, Pfahles-Hutchens A, Hakkinen PJ, Ellison GL, Harber P, Utell M, Holland J, Comai A, White M. Isocyanates and human health: Multi-stakeholder information needs and research priorities. *J Occup Environ Med*. 2015 Jan;57(1):44-51. doi: 10.1097/JOM.0000000000000278. PMID: 25563538, PMCID: PMC4286799
81. **Redlich CA**, Tarlo S. Longitudinal assessment of lung function decline in the occupational setting. *Curr Opin Allergy Clin Immunol*. 2015 Apr;15(2):145-9. doi: 10.1097/ACI.0000000000000153. PMID: 25961387
82. Cook JM, Sakr CJ, **Redlich CA**, DeLoreto AL. elevated blood lead levels related to the use of firearms. *JOEM* 2015; 57(10):e136-7.
83. Harris D, Pensa MA, **Redlich CA**, Pisani MA, Rosenthal MS. community-based participatory research is needed to address pulmonary health disparities. *Ann Am Thorac Soc*. 2016 Aug;13(8):1231-8. doi: 10.1513/AnnalsATS.201601-054PS. PMID: 27249657
84. Pensa M, Galusha D, Stowe M, Lefkowitz R, **Redlich CA**. Patterns of energy drink use and associated symptoms among a population of Connecticut factory workers. *JOEM* 2016; 58;5: e188-190.
85. Harari-Freire, Woskie S, Bello D, Streicher RP, **Redlich CA**. Development of an interception glove sampler for skin exposures to aromatic isocyanates. *Ann Occup Hyg* 2016; 60(9):1092-1103.
86. Harber P, **Redlich CA**, Hines S, Filios M, Storey E. Recommendations for a clinical decision support system for work-related asthma in primary care settings. *J Occup Environ Med*. 2017 Nov;59(11):e231-e235. doi:10.1097/JOM.0000000000001182. PMID: 29023337, PMCID: PMC6282164

87. Harris DA, Mainardi A, Iyamu O, Rosenthal MS, Bruce RD, Pisani MA, **Redlich CA**. Improving the asthma disparity gap with legal advocacy? A qualitative study of patient identified challenges to improve social and environmental factors that contribute to poorly controlled asthma. *J Asthma*. 2018 Aug;55(8):924-932. doi: 10.1080/02770903.2017.1373393. Epub 2017 Oct 20. PMID: 28872933
88. Wisnewski AV, Kanyo J, Asher J, Goodrich JA, Barnett G, Patrylak L, Liu J, **Redlich CA**, Nassar AF. Reaction products of hexamethylene diisocyanate vapors with "self" molecules in the airways of rabbits exposed via tracheostomy. *Xenobiotica*. 2018 May;48(5):488-497. doi: 10.1080/00498254.2017.1329569. Epub 2017 Jun 1. PMID: 28489470, PMCID: PMC5863241
89. Collins J, Anteau S, Conner P, Cassidy L, Doney B, Wang ML, Kurth L, Carson M, Molenaar, D, **Redlich CA**, Storey E. The incidence of occupational asthma and exposure to Toluene Diisocyanate (TDI) in the U.S. TDI Production Industry. *JOEM* 2017: 59;12: S22-27.
90. Collins J, Conner P, Cassidy L, Doney B, Wang ML, Kurth L, Carson M, Molenaar, D, **Redlich CA**, Storey E. Medical monitoring for occupational asthma among Toluene Diisocyanate production workers in the U.S. *JOEM* 2017: 59;12: S13-21
91. Lefkowitz RY, **Redlich CA**, Slade MD. Injury, illness, and disability risk in American seafarers. *Am J Ind Med*. 2018;61(2):120-129.
92. Wisnewski AV, Liu J, **Redlich CA**, Nassar AF. Polymerization of hexamethylene diisocyanate in solution and a 260.23 m/z [M+H]⁺ ion in exposed human cells. *Analytical Biochemistry*. 2018 Feb 15;543:21-29. doi: 10.1016/j.ab.2017.11.017. Epub 2017 Nov 24. PMID: 29175138; PMCID: PMC5826792.
93. Lefkowitz RY, Slade MD, **Redlich CA**. Rates and occupational characteristics of international seafarers with mental illness. *Occup Med (Lond)*. 2019 Jun 24;69(4):279-282. doi: 10.1093/occmed/kqz069. PMID: 31094424
94. Wisnewski AV, Liu J, **Redlich CA**. Analysis of lung gene expression reveals a role for Cl-Channels in diisocyanate-induced airway eosinophilia in a mouse model of asthma pathology. *Am J Respir Cell Mol Biol*. 2020 Jul;63(1):25-35. doi: 10.1165/rcmb.2019-0400OC. PMID: 32101465; PMCID: PMC7328250.
95. Lefkowitz RY, Null DB, Slade MD, **Redlich CA**. Injury, illness, and mental health risks in united states domestic mariners. *J Occup Environ Med*. 2020 Oct;62(10):839-841. doi: 10.1097/JOM.0000000000001968. PMID: 32769797.
96. Mahajan S, **Redlich CA**, Wisnewski AV, Fazen LE, Rao LV, Kuppusamy K, Ko AI, Krumholz HM. Performance of Abbott Architect, Ortho Vitros, and Euroimmun Assays in Detecting Prior SARS-CoV-2 Infection. *medRxiv* 2020.07.29.20164343; doi: <https://doi.org/10.1101/2020.07.29.20164343>
97. Mahajan S, Srinivasan R, **Redlich CA**, et al. Seroprevalence of SARS-CoV-2-specific IgG antibodies among adults living in Connecticut: Post-infection prevalence (PIP) Study. *Am J Med*. 2021 Apr;134(4):526-534.e11. doi: 10.1016/j.amjmed.2020.09.024. Epub 2020 Oct 29. PMID: 33130124; PMCID: PMC7598362.
98. Mahajan S, Caraballo C, Li SX, Dong Y, Chen L, Huston SK, Srinivasan R, **Redlich CA**, Ko AI, Faust JS, Forman HP, Krumholz HM. SARS-CoV-2 Infection hospitalization rate and infection fatality rate among the non-congregate population in Connecticut. *Am J Med*. 2021 Jun;134(6):812-816.e2. doi: 10.1016/j.amjmed.2021.01.020. Epub 2021 Feb 20. PMID: 33617808; PMCID: PMC7895685.

99. Buehler, C., Xiong, F., Zamora, M. L., Skog, K. M., Kohrman-Glaser, J., Colton, S., McNamara, M., Ryan, K., **Redlich, CA.**, Bartos, M., Wong, B., Kerkez, B., Koehler, K., and Gentner, D. R.: Stationary and portable multipollutant monitors for high spatiotemporal resolution air quality studies including online calibration. *Atmos. Meas. Tech.* vol 14 no.2, 9 Feb 2021, pp 995-1013, <https://doi.org/10.5194/amt-2020-217>
100. Wisnewski AV, Campillo Luna J, **Redlich CA.** Human IgG and IgA responses to COVID-19 mRNA vaccines. *PLoS One.* 2021 Jun 16;16(6):e0249499. doi: 10.1371/journal.pone.0249499. PMID: 34133415; PMCID: PMC8208542.
101. Zell J, Wisnewski AV, Liu J, Klein J, Lucas C, Slade M, Iwasaki A, **Redlich CA.** Associations of SARS-CoV-2 serum IgG with occupation and demographics of military personnel. *PLoS One.* 2021 Aug 30;16(8):e0251114. doi: 10.1371/journal.pone.0251114. PMID: 34460832; PMCID: PMC8405017.
102. Wisnewski A, **Redlich CA,** Kamath K, Abad QA, Smith R, Fazen L, Santiago R, Liu J, Campillo Luna J, Martinez B, Baum-Jones E, Waitz R, Haynes W, Shon J. Immunogenic amino acid motifs and linear epitopes of COVID-19 mRNA vaccines. *PLoS One.* 2021 Sep 9;16(9):e0252849. doi: 10.1371/journal.pone.0252849. eCollection 2021. PMID: 34499652, PMCID: PMC8428655
103. Wisnewski A, Liu J, Lucas C, Klein J, Iwasaki A, Cantley L, Fazen L, Campillo Luna J, Slade M, **Redlich CA.** Development and utilization of a surrogate SARS-CoV-2 viral neutralization assay to assess mRNA vaccine responses. *PLoS One.* 2022 Jan 18;17(1):e0262657. doi: 10.1371/journal.pone.0262657. PMID: 35041700, PMCID: PMC8765639
104. Angel, DM, Gao D, DeLay K, Lin EZ, Eldred J, Arnold W, Santiago R, **Redlich CA,** Martinello R, Sherman J, Peccia J, Godri Pollitt, K. J. Development and application of a polydimethylsiloxane-based passive air sampler to assess personal exposure to SARS-COV-2. *Environ. Sci. Technol. Lett.* 2022 Jan 11;9(2):153-159. doi: 10.1021/acs.estlett.1c00877. eCollection 2022 Feb 8. PMID: 37566382
105. Deslauriers JR, **Redlich CA,** Kang CM, Grady S, Slade M, Koutrakis P, Garshick E. Determinants of indoor carbonaceous aerosols in homes in the Northeast. *J Expo Sci Environ Epidemiol.* 2022. doi: 10.1038/s41370-021-00405-6. PMID: 35079108, PMCID: PMC9309189
106. Mainardi AS, Harris D, Rosenthal A, **Redlich CA,** Hu B, Fenick AM. Reducing asthma exacerbations in vulnerable children through a Medical-Legal Partnership. *J Asthma.* 2023 Feb;60(2):262-269. doi: 10.1080/02770903.2022.2045307. Epub 2022 Mar7. PMID: 35188437
107. Sakr CJ, Rahme D, Fakh L, Assaf SA, **Redlich CA,** Slade MD, Fakhreddine M, Usta J, Musharrafieh U, Maalouf G, Khater B. Anxiety among healthcare workers during COVID-19 pandemic in Lebanon: the importance of the work environment and personal resilience. *Psychol Res Behav Manag.* 2022 Apr 5;15:811-821. doi: 10.2147/PRBM.S350125. PMID: 35411195; PMCID: PMC8994658.
108. Harari H, Bello D, Woskie S, **Redlich CA.** Assessment of personal inhalation and skin exposures to polymeric methylene diphenyl diisocyanate (pMDI) during polyurethane fabric coating. *Toxicol Ind Health.* 2022 Sep;38(9):622-635. doi: 10.1177/07482337221107243.
109. Wisnewski A, Cantley L, Campillo J, Liu J, Smith RF, Hager K, **Redlich CA.** Changes over time in COVID-19 incidence, vaccinations, serum spike IgG, and viral neutralizing potential among individuals from a North American gaming venue. *J Occup Environ Med.* 2022 Sep 1;64(9):788-796. doi: 10.1097/JOM.0000000000002617. PMID: 36054278, PMCID: PMC9426317

110. Green-McKenzie J, Khan A, **Redlich CA**, Rivera A, McKinney ZJ. The future of occupational and environmental medicine. *J Occup Environ Med*. 2022 Dec 1;64(12):e857-e863. doi: 10.1097/JOM.0000000000002676.
111. Fazen LE, Abad QA, Smith RF, Santiago R, Liu J, Wisnewski AV, **Redlich CA**. Occupational risk factors for SARS-CoV-2 seropositivity in healthcare workers: results of a longitudinal cohort. *J Occup Environ Med*. 2023 Jun 1;65(6):521-528. doi: 10.1097/JOM.0000000000002831. Epub 2023 Mar 9. PMID: 36893070; PMCID: PMC10227858.
112. Sakr CJ, Fakih L, Melhem NM, Fakhreddine M, Musharrafieh U, Banna H, Doudakian R, Zahreddine NK, Tannous J, Kanj SS, Slade M, **Redlich CA**, Rahme D. COVID-19 infections and predictors of sickness-related absences among HCWs: the experience of a tertiary care center with the COVID-19 pandemic. *J Occup Environ Med*. 2023 Jul 1;65(7):590-594. doi: 10.1097/JOM.0000000000002857. Epub 2023 Apr 4. PMID: 37015731; PMCID: PMC10332510.
113. Garshick E, **Redlich CA**, Korpak A, Timmons AK, Smith NL, Nakayama K, Baird CP, Ciminera P, Kheradmand F, Fan VS, Hart JE, Koutrakis P, Kuschner W, Ioachimescu O, Jerrett M, Montgrain PR, Proctor SP, Wan ES, Wendt CH, Wongtrakool C, Blanc PD. Chronic respiratory symptoms following deployment-related occupational and environmental exposures among US veterans. *Occup Environ Med*. 2024 Feb 2;81(2):59-65. doi: 10.1136/oemed-2023-109146. PMID: 37968126, PMCID: PMC10872566
114. Maccarone JR, Sterns OR, Timmons A, Korpak AM, Smith NL, Nakayama KS, Baird CP, Ciminera P, Kheradmand F, Fan VS, Hart JE, Koutrakis P, Jerrett M, Kuschner WG, Ioachimescu OC, Montgrain PR, Proctor SP, **Redlich CA**, Wendt CH, Blanc PD, Garshick E, Wan ES. Deployment-related Cigarette Smoking Behaviors and Pulmonary Function Among U.S. Veterans. *Mil Med*. 2024 Aug 30;189(9-10):2030-2038. doi: 10.1093/milmed/usae049. PMID: 38536226
115. Swaminathan AC, McFatrach M, Mkumba L, Wright L, **Redlich CA**, Snyder LD, Reeve BB, Patel D, Gulati M. Development and evaluation of a questionnaire to capture environmental and occupational inhalational exposures in adults with fibrotic interstitial lung disease. *Respir Res*. 2024 Oct 15;25(1):372. doi: 10.1186/s12931-024-03000-z. PMID: 39407223, PMCID: PMC114815
116. Sack C, Wojdyla DM, MacMurdo MG, Gassett A, Kaufman JD, Raghu G, **Redlich CA**, Li P, Olson AL, Leonard TB, Todd JL, Neely ML, Snyder LD, Gulati M. Long-Term Air Pollution Exposure and Severity of Idiopathic Pulmonary Fibrosis: Data from the IPF-PRO Registry. *Ann Am Thorac Soc*. 2024 Nov 12. doi: 10.1513/AnnalsATS.202404-382OC. [Epub ahead of print] PMID: 39531618
117. Maccarone J, **Redlich CA**, Timmons A, Korpak AM, Smith NL, Nakayama KS, Baird CP, Ciminera P, Kheradmand F, Fan VS, Hart JE, Koutrakis P, Kuschner WG, Ioachimescu OC, Jerrett M, Montgrain PR, Proctor SP, Wendt CH, Wongtrakool C, Wan ES, Blanc PD, Garshick E. Sinusitis and rhinitis among US veterans deployed to Southwest Asia and Afghanistan after September 11, 2001. *J Allergy Clin Immunol Glob*. 2024 Oct 31;4(1):100367. doi: 10.1016/j.jacig.2024.100367. eCollection 2025 Feb. PMID: 39659739, PMCID: PMC11629329
118. Johansson KA, Adegunsoye A, Behr J, Cottin V, Glanville AR, Glassberg MK, Goobie GC, Jenkins RG, Kim JS, Lee CT, **Redlich CA**, Richeldi L, Salisbury ML, Tetley T, Corte TJ. Impact of Environmental Exposures on the Development and Progression of Fibrotic Interstitial Lung Disease. *Am J Respir Crit Care Med*. 2025 Jan 2. doi: 10.1164/rccm.202409-1730PP. Epub ahead of print. PMID: 39745380.

119. Fazio JC, Heinzerling A, Gandhi SA, **Redlich CA**, Cummings KJ. Silicosis: A Chronic Work-related Lung Disease. *ATS Sch*. 2025 Mar;6(1):113-116. doi: 10.34197/ats-scholar.2024-0118PE. Epub 2025 Feb 18. PMID: 39964259; PMCID: PMC11984649.

120. Adams TN, **Redlich CA**, Glazer CS, Gulati M. Hypersensitivity pneumonitis associated with home mold exposure: A retrospective cohort analysis. *PLoS One*. 2025 May 8;20(5):e0323093. doi: 10.1371/journal.pone.0323093. PMID: 40338891; PMCID: PMC12061107.

121. Hosseini R, Garshick E, Slade MD, Timmons A, Korpak AM, Smith NL, Nakayama KS, Baird CP, Ciminera P, Kheradmand F, Fan VS, Hart JE, Koutrakis P, Kuschner WG, Ioachimescu OC, Jerrett M, Montgrain PR, Proctor SP, Wendt CH, Wongtrakool C, Wan ES, Blanc PD, **Redlich CA**. Military Inhalational Exposures Outside the Theater of Conflict and Chronic Respiratory Symptoms. *JAMA Network Open*. 2025 Jul 1;8(7):e2522080. doi: 10.1001/jamanetworkopen.2025.22080. PMID: 40690216; PMCID: PMC12281241.

122. McGowan CM, Cantley LF, Klein R, MS, **Redlich CA**. Work Practices and Respirable Crystalline Silica Exposures in Stone Countertop Fabrication Shops. *Am J Ind Med* 2025, in press.

123. Sakr CJ, Fakih LM, Musharrafieh UM, Khairallah GM, Makki MH, Doudakian RM, Tamim H, **Redlich CA**, Slade MD, Rahme DV. Absenteeism Among Healthcare Workers: Job Grade and Other Factors That Matter in Sickness Absence. *Int J Environ Res Public Health*, in press

Editorials: Invited Editorials and Commentaries:

124. **Redlich CA**, Welch LS. Chronic Beryllium Disease: Risk from low level exposure. *Am J Resp Crit Care Med* 2008; 177: 936-7.

125. **Redlich CA**. Environmental health: More controversy, little clarification. *Lancet*. 1998 Dec 19-26;352 Suppl 4:SIV9. PMID: 9872156

126. **Redlich CA**, Wisnewski AV, Gordon T. Perspective: mouse models of diisocyanate asthma. *Am J Respir Cell Mol Biol* 2002; 27:385-90.

127. Antony VB, **Redlich CA**, Pinkerton KE, Balmes J, Harkema JR. NIEHS: 50 years of advancing science, improving lung health. *Am J Respir Crit Care Med*. 2016 Nov 15;194(10):1190-1195. PMID: 27668911

128. Deslauriers J, **Redlich CA**, Silica exposure, silicosis, and the new occupational safety and health administration silica standard: What pulmonologist need to know. *Ann Am Thorac Soc*. 2018; 15(12):1391-1392. doi: 10.1513/AnnalsATS.201809-589ED. PMID: 30211615

129. Brigham E, Harris D, Carlsten C, **Redlich CA**. Occupational health disparities: The pandemic as prism and prod. *J Allergy Clin Immunol*. 2021 Nov;148(5):1148-1150. doi: 10.1016/j.jaci.2021.09.007. Epub 2021 Sep 14. PMID: 34534567; PMCID: PMC8452464.

130. **Redlich CA**, Rosenman KD. To be (B Read) or not to be (B Read), that is the question: Conflict of interest and radiographic interpretation. *Ann Am Thorac Soc*. 2021 Oct;18(10):1618-1619. doi: 10.1513/AnnalsATS.202107-764ED. PMID: 34596497; PMCID: PMC8522284.

131. Hua JT, Rose CS, **Redlich CA**. Engineered stone-associated silicosis- a lethal variant of an ancient disease. *JAMA Intern Med*. 2023 Sep 1;183(9):908-910. doi: 10.1001/jamainternmed.2023.3260. PMID: 37486690.

132. Hua JT, Rose CS, **Redlich CA**. Preventing the continuing tragedy of silicosis—reply. *JAMA Intern Med*. 2024;184(2):224. doi:10.1001/jamainternmed.2023.6635. PMID: 38109101

Book Chapters / Review Articles:

133. **Redlich CA.** Occupational liver disease. *West J Med.* 1990 Feb;152(2):176. PMID: 18750706, PMCID: PMC100230
134. **Redlich CA.** Occupational Medicine, in *Medical Diagnostics: A Pocket Companion.* W.B. Saunders, Philadelphia 1992; 865-875.
135. **Redlich CA.** Occupational and Environmental Lung Disease. In: Matthay RA, Matthay MA, Weidemann HP. (eds). *Annual Review of Pulmonary and Critical Care Medicine.* W.B. Saunders, Philadelphia, 1993; 123-132.
136. **Redlich CA, Brodtkin CA.** Occupational Liver Disease. In: Rosenstock L, Cullen MR. (eds). *Clinical Occupational and Environmental Medicine.* W.B. Saunders, Philadelphia, 1994; 423-436.
137. **Redlich CA, Balmes J.** Occupational and Environmental Lung Diseases. In: George RB, Matthay RA, Light RW, Matthay MA. (eds). *Chest Medicine 3rd ed,* Williams and Wilkins, Baltimore, MD, 1995; 357-392.
138. **Redlich CA.** Does Vitamin A Prevent Cancer. *Contemporary Internal Medicine* 1995; 7: 29-36.
139. **Redlich CA.** Pulmonary Fibrosis, in Harper P, Schenker M, Balmes J. (eds). *Occupational and Environmental Respiratory Disease,* Mosby, St. Lois, 1996; 216-227.
140. Sood A, **Redlich CA.** Pulmonary Disability Evaluation. In: Parson P. (ed). *Pulmonary and Respiratory Therapy Secrets,* 1997; 323-326.
141. Sood A, **Redlich CA.** Domestic radon and lung cancer. *Contemp Internal Medicine* 1997; 9:5-9.
142. Silber A, **Redlich CA.** Lung Cancer in Women. In: Henrich J. (ed). *Selected Women's Health Curriculum,* Office of Research on Women's Health, NIH 1997.
143. **Redlich CA.** Occupational Lung Disorders: General Principles and Approaches. In: Fishman, AP. *Pulmonary Diseases and Disorders,* 3rd ed, 1998; 867-876.
144. **Redlich CA.** Isocyanate Asthma in Connecticut: Are you missing the diagnosis. *Occupational Airways* 1998; 4:1-3.
145. Sood A, **Redlich CA.** Evaluation of Respiratory Impairment And Disability. In: Davis GS. *Medical Management of Pulmonary Diseases,* Marcel Dekker Inc, New York 1999; 713-720.
146. Appiah-Pippim James, **Redlich CA.** Antioxidants and the Lung. *Pulmonary and Critical Care Update* 1999; Vol 13: lesson 18.
147. **Redlich CA, Rose C.** New developments in occupational and environmental lung disease – Introduction. *Seminars Resp Crit Care Med* 1999;20:I.
148. **Redlich CA, Balmes J.** Occupational and Environmental Lung Diseases. In: George RB, Matthay RA, Light RW, and Matthay MA. (eds). *Chest Medicine 4th ed,* Williams & Wilkins, Baltimore, MD, 2000; 314-345.
149. Iloeje UH, **Redlich CA.** Indoor air pollution: An update for the clinician. *Clinical Pulmonary Medicine,* 2000;7:128-33.
150. Wisnewski A, **Redlich CA.** Recent developments in diisocyanate asthma. *Curr Opin Allergy Clin Immunol.* 2001 Apr; 1(2):169-75. PMID: 11964686

151. Sood A, **Redlich CA**. Pulmonary Function Tests at Work. In: Chupp GL. (ed). Clinics in Chest Medicine: Pulmonary Function Testing, W.B. Saunders, Philadelphia, 2001 Dec;22(4):783-93. PMID: 11787665
152. **Redlich CA**, Rose C. New Developments in Occupational and Environmental Medicine. In: Redlich CA, Rose C. Clinics in Chest Medicine: Occupational and Environmental Lung Disease, W.B. Saunders, Philadelphia, 2002; 23(4):ix-x.
153. Brodtkin CA, Lee S, **Redlich CA**. Liver Diseases. In: Rosenstock L, Cullen MR, Brodtkin CA, Redlich CA. Textbook of Clinical Occupational and Environmental Medicine, 2nd ed, Elsevier, Philadelphia, 2005; 587-602.
154. Weir NA, Gulati M, **Redlich CA**. Approach to the Patient / Diagnostic Methods. In: Rosenstock L, Cullen MR, Brodtkin CA, Redlich CA. Textbook of Clinical Occupational and Environmental Medicine, 2nd ed, Elsevier, Philadelphia, 2005; 285-292.
155. **Redlich CA**, Balmes J. Occupational and Environmental Lung Diseases. In: George RB, Matthay RA, Light RW, and Matthay MA. (eds). Chest Medicine, 5th ed, Williams & Wilkins, Baltimore, MD, 2005; 289-315.
156. Tarlo SM, **Redlich CA**. Reactive Airways Dysfunction Syndrome. In: Laurent GJ, Shapiro SD. (eds). Encyclopedia of Respiratory Medicine, 2006; 614-8.
157. Wisnewski AV, **Redlich CA**, Mapp CE, Bernstein DI. Polyisocyanates and their prepolymers. In: Bernstein LI, Chan-Yeung M, Malo J-L, Bernstein DI. Asthma in the Workplace, 3rd ed, Taylor & Francis, London, 2006; 481-504.
158. Taiwo B, Sood A, **Redlich CA**. Pulmonary Disability Evaluation. In: Parson P. Pulmonary and Respiratory Therapy Secrets, 3rd ed, Mosby, Elsevier, Philadelphia, 2006; 32-37.
159. **Redlich CA**, Bello D, Wisnewski AV. Health Effects of Isocyanates. In: Rom WN. Environmental and Occupational Medicine, 4th ed, Lippincott-Raven Publishers, Philadelphia, 2007; 502-16.
160. Taiwo B, **Redlich CA**. Chemical, Coatings and Plastics Industry. In: Tarlo S. Cullinan P, Nemery B. Occupational and Environmental Lung Diseases: Diseases from Work, Home, Outdoor and other Exposures. Wiley Blackwell, Oxford, 2010; 233-245.
161. Stowe MH, **Redlich CA**. Automobile Maintenance, Repair and Refinishing, In: Tarlo S. Cullinan P, Nemery B. Occupational and Environmental Lung Diseases: Diseases from Work, Home, Outdoor and other Exposures, Wiley Blackwell, Oxford, 2010; 203-210.
162. Henneberger P, **Redlich CA**. Work-Agravated Asthma, In: Sigsgaard,T, Heederik, D. Occupational Asthma, Basel; 2010: 89-100.
163. Baur X, Aasen TB, Burge PS, Heederik D, Henneberger PK, Maestrelli P, Schlünssen V, Vandenplas O, Wilken D, **Redlich CA**; ERS Task Force on the Management of Work-related Asthma. The management of work-related asthma guidelines: a broader perspective. Eur Respir Rev. 2012 Jun 1;21(124):125-39. doi: 10.1183/09059180.00004711. Review. PubMed [citation] PMID: 22654084, PMCID: PMC9487296
164. Vandenplas O, Dressel H, Nowak D, Jamart J, **Redlich CA**; ERS Task Force on the Management of Work-related Asthma. What is the optimal management option for occupational asthma? Eur Respir Rev. 2012 Jun 1;21(124):97-104. doi: 10.1183/09059180.00004911. PMID: 22654081, PMCID: PMC9487291
165. Maestrelli P, Schlünssen V, Mason P, Sigsgaard T, **Redlich CA**; ERS Task Force on the Management of Work-related Asthma. Contribution of host factors and workplace

exposure to the outcome of occupational asthma. *Eur Respir Rev.* 2012 Jun 1;21(124):88-96. doi: 10.1183/09059180.00004811. PMID: 22654080, PMCID: PMC9487292

166. **Redlich CA**, Blanc PD, Gulati M, Kuschner WG. Lung diseases associated with occupational and environmental exposures subsume a wide spectrum of conditions. *Clin Chest Med.* 2012 Dec;33(4):xi-xii. doi: 10.1016/j.ccm.2012.09.006. PMID: 23153617

167. **Redlich CA**, Park HS, Bernstein DI. Polyisocyanates and their prepolymers. In: Bernstein LI, Chan-Yeung M, Malo J-L, Bernstein DI. *Asthma in the Workplace*, 3rd ed, Taylor & Francis, London, 2014.

168. Linde B., Ahasic A, **Redlich CA**. Building-related illness and building-related symptoms. In M.D. Aronson (Ed.) *UpToDate* 2014, updated 2016, 2018, 2020, 2022, 2024.

169. Gulati M, **Redlich CA**, Linde B. (2020). Asbestosis and environmental causes of usual interstitial pneumonia, In: *Curr Opin Pulm Med.* 2015 Mar;21(2):193-200. doi: 10.1097/MCP.000000000000144. PMID: 25621562, PMCID: PMC4472384 <https://www.uptodate.com/contents/building-related-illness-and-building-related-symptoms>

170. Rabinowitz PM, Lefkowitz RY, Conti LA, **Redlich CA**, Weigler BJ. Occupational health of laboratory animal workers. Fox J, Anderson L, Otto G, Pritchett-Corning K, Wharty. Elsevier, *Laboratory Animal Medicine*, 3rd Edition; 2015;:1381-1402 (ISBN13 9780124095274).

171. Harber P, **Redlich CA**, Henneberger PK. Work-related lung diseases. *Am J Respir Crit Care Med.* 2016; 193(2):P3-4.

172. Mainardi, AS, **Redlich CA**. Indoor Air Quality Problems at Home, School, and Work. *Am J Respir Crit Care Med.* 2018; 198:P1-P2. doi: 10.1164/rccm.1981P1. PMID: 29957043

173. Harber P, **Redlich CA**. Henneberger P, Lareau SC, Sockrider M. Work-exacerbated asthma. *Am J Respir Crit Care Med.* 2018 Jan 15;197(2):P1-P2. doi: 10.1164/rccm.1972P1. PMID: 29327949, PMCID: PMC6524141

174. Fazen LE, Linde B, **Redlich CA**. Occupational lung diseases in the 21st century: the changing landscape and future challenges. *Curr Opin Pulm Med.* 2020;26(2):142-148. doi: 10.1097/MCP.0000000000000658. PMID: 31895883

175. McGraw MD, Achanta S, Castner J, Gold DR, Hines SE, **Redlich CA**, Sockrider MM. Face coverings in a pandemic. *Am J Respir Crit Care Med.* 2020 Sep 1;202(5):P17-P18. doi: 10.1164/rccm.2025P17. PMID: 32870035.

176. Linde B, **Redlich CA**. Symptomatic Responses to Low-Level Occupational and Environmental Exposures: The Problem of Chemical Sensitivities. In Cohrssen B and Birkner J, *Patty's Industrial Hygiene and Toxicology* 7th Ed. John Wiley & Sons, Inc. April 2021.

177. James E, Linde B, **Redlich CA**. Master Clinician and Public Health Practitioner: Selected Occupational and Environmental Pulmonary Cases. In *Clinics in Chest Medicine.* 2020 Dec;41(4):567-580. doi: 10.1016/j.ccm.2020.08.019. PMID: 33153680.

178. Cummings KJ, Lai PS, **Redlich CA**. Occupational and Environmental Contributions to Lung Disease. *Clin Chest Med.* 2020 Dec;41(4):xiii-xv. doi: 10.1016/j.ccm.2020.09.001. PMID: 33153699; PMCID: PMC7605855.

179. Doekes G, Raulf M, Heederik D, **Redlich CA**, Tarlo S, Malo JL. Assessment of the Workplace. In Tarlo, Vandenplas, Bernstein and Malo, *Asthma in the Workplace*, 5th Ed. CRC Press. Taylor & Francis, London. 2022. 67-80.

180. Jolly AT, Maestrelli P, **Redlich CA**, Malo JL, Bernstein DI. Polyisocyanates and their Prepolymers. In Tarlo, Vandenplas, Bernstein and Malo, Asthma in the Workplace, 5th Ed. CRC Press. Taylor & Francis, London. 2022. 179-194.

181. Hager K, Linde B, **Redlich CA**. Occupational Disease in the 21st Century: COVID-19, Climate Change, and the Fourth Industrial Revolution. In Modern Occupational Medicine, Bentham Science Publishers, 2022.

182. Tarlo S, **Redlich CA**. Occupational Lung Diseases. In Goldman L, Cooney, K.A, Goldman-Cecil's Medicine. Elsevier, Phila. 2024.

183. **Redlich CA**. Section 4: Lung Diseases Caused by the Inhalation of Particles and Fumes. The Netter Collection of Medical Illustrations, 3rd Edition, Volume 3, Kaminsky, D.A. ed. 2024.

184. **Redlich CA**, Linde B, James ES. Occupational and Environmental Lung Diseases. Merck Manual. 2024.

<https://www.merckmanuals.com/professional/SearchResults?query=environmental+lung+disease>

Practice Guidelines, Standards and Consensus Statements:

185. Ward E M, Schulte PA, Bayard S, Blair A, Brandt-Rauf P, **Redlich CA**, Rothman N, Savage RE, Sprinker M, Toraason M, Weston A. Priorities for development of research methods in occupational cancer. Environ Health Perspect. 2003 Jan;111(1):1-12. Review. PMID: 12524210, PMCID: PMC1241299

186. Tarlo S, **Redlich, CA**, et al. An ATS/ERS report: 100 key questions and needs in occupational asthma. Eur Resp J 2006; 27:607-614.

187. Tarlo SM, Balmes J, Balkissoon R, Beach J, Beckett W, Bernstien D, Blanc PD, Brooks SM, Cowl CT, Daroowalla F, Harber P, Lemiere C, Liss GM, Pacheco KA, **Redlich CA**, Rowe B, Heitzer J. ACCP Consensus Statement: Diagnosis and Management of Work-related Asthma. American College of Chest Physicians Consensus Statement. Chest. 2008 Sep; 134(3 Suppl):1S-41S. doi: 10.1378/chest.08-0201. Review. Erratum in: Chest. 2008 Oct;134(4):892. PMID: 18779187

188. Henneberger P, **Redlich CA**, Toren K, Callahan D, Harver P, Lemiere C, Martin J, Tarlo S, Vandenplas O. American Thoracic Society Statement: Work-exacerbated Asthma. Am J Respir Crit Care Med 2011; 184: 368-378.

189. Heederik D, Henneberger P.K, **Redlich CA**. Primary prevention: Exposure reduction, skin exposure and respiratory protection. European Respiratory Review. 2012 Jun 1;21(124):112-24. doi: 10.1183/09059180.00005111. PMID: 22654083, PMCID: PMC9487304

190. **Redlich CA**, Tarlo SM, Hankinson JL, Townsend MC, Eschenbacher WI, von Essen, SG, Sigsgaard T. Official ATS Technical Standards: Spirometry in the Occupational Setting. Am J Respir Crit Care Med. 2014 Aug 1;190(3):353-4. doi: 10.1164/rccm.201406-1063LE. PMID: 25084267

191. Blanc P, Annesi-Maesano I, Balmes J, Cummings K, Fishwick D, Miedinger D, Murgia N, Naidoo R, Reynolds C, Sigsgaard T, Toren K, Vinnikov D, **Redlich CA**. The Occupational Burden of Nonmalignant Respiratory Diseases. An Official American Thoracic Society and European Respiratory Society Statement. Am J Respir Crit Care Med. 2019 Jun 1;199(11):1312-1334. doi: 10.1164/rccm.201904-0717ST. PMID: 31149852, PMCID: PMC6543721

192. Blanc PD, **Redlich CA**. Reply to Lee and Strek: Occupational Burden in Chronic Respiratory Disease: Call for Recognition, Training, and Data Capture. Am J Respir Crit Care Med. 2019 Dec 15;200(12):1559. doi: 10.1164/rccm.201907-1379LE. No abstract available. PMID: 31343269, PMCID: PMC6909838

193. Garshick E, Abraham JH, Baird CP, Ciminera P, Downey GP, Falvo MJ, Hart JE, Jackson DA, Jerrett M, Kuschner W, Helmer DA, Jones KD, Krefft SD, Mallon T, Miller RF, Morris MJ, Proctor SP, **Redlich CA**, Rose CS, Rull RP, Saers J, Schneiderman AI, Smith NL, Yiallourous P, Blanc PD. Respiratory Health after Military Service in Southwest Asia and Afghanistan. An Official American Thoracic Society Workshop Report. *Ann Am Thorac Soc*. 2019 Aug;16(8):e1-e16. doi: 10.1513/AnnalsATS.201904-344WS. PMID: 31368802, PMCID: PMC6774741

Editor (book/series):

194. **Redlich CA**, Rose C. Recent Advances in Occupational and Environmental Pulmonary Diseases. *Seminars in Respiratory and Critical Care Medicine*, 1999; 20(6).

195. **Redlich CA**, Rose C. Clinics in Chest Medicine: Occupational and Environmental Lung Disease, W.B. Saunders, Philadelphia, 2002: 23(4).

196. Rosenstock L, Cullen MR, Brodtkin CA, **Redlich CA**. Textbook of Clinical Occupational and Environmental Medicine, 2nd ed. Elsevier, Philadelphia, 2005.

197. **Redlich CA**, Blanc PD, Gulati M, Kuschner WG. Clinics in Chest Medicine: Occupational Pulmonology, W.B. Saunders, Philadelphia, 2012:33(4). (Preface xi-xii)

198. **Redlich CA**, Cummings, KJ, Lai PS. Advances in Occupational and Environmental Lung Diseases An Issue of Clinics in Chest Medicine, Volume 41-4, 1st Edition, Elsevier, 2020

Monographs / Reports:

199. Hobbs C, Breysse P, Chen LC, Diaz-Sanchez D, Hoel D, Koller L, Kriebel D, McCabe M, **Redlich CA**, Schoof R, Sprince N, Tarlo S, Welch L. Managing Health Effects of Beryllium Exposure, National Research Council. The National Academies Press, 2008.

Case Reports, Technical Notes, Letters:

200. **Redlich CA**. Cullen MR. Nonalcoholic Steatohepatitis. *Ann Int Med* 1997; 127:410.

201. Brodtkin CA. Daniell W. Echeverria D. **Redlich CA**. Checkoway H. Concerns and assumptions of labor and management in the dry-cleaning industry. *Am J Ind Med* 1999; 36(4):482-3.

202. Blanc P, **Redlich CA**. Evaluation of abnormal liver-enzyme results in asymptomatic patients. *N Engl J Med*, 2000; 343: 662.

203. Brodtkin CA, Balmes JR, **Redlich CA**, Cullen MR. Residential proximity to naturally occurring asbestos; Health risk or ecologic fallacy? *Am J Respir Crit Care Med*, 2006;173:573; author reply 573-4.

204. **Redlich CA**, Bello D, Woskie SR, Streicher RP. Measurements of airborne methylene diphenyl diisocyanate concentration in the U.S. workplace. *J Occup Environ Hyg*. 2009 Nov;6(11): D82-3; doi: 10.1080/15459620903256427. PMID: 19757291

205. Brodtkin CA, Cullen MR, Balmes JR, **Redlich CA**, Hammer S. Discussion on "Mesothelioma in Drywall Finishing Workers," *J ASTM International*, 2011; 8:8.

206. Lefkowitz RY, Mitma AA, Altassan K, **Redlich CA**. The limits of pattern recognition: nodular lung disease in a Syrian refugee. *Ann Am Thorac Soc*. 2017 Oct;14(10):1591-1594. doi: 10.1513/AnnalsATS.201702-163CC. PMID: 28961033

207. Wisnewski AV, Cooney R, Hodgson M, Giese K, Liu J, **Redlich CA**. Severe asthma and death in a worker using methylene diphenyl diisocyanate MDI. *Am J Ind Med*. 2022 Mar;65(3):166-172. doi: 10.1002/ajim.23323. Epub 2022 Jan 14. PMID: 35028957, PMCID: PMC8846433

208. Hogeland EW, Somers TS, Yip L, Doyon S, **Redlich CA**, Orsey AD, Woda CB, Swan ST, Feder HM Jr. Thrombocytopenia associated with elemental mercury poisoning in two siblings - Connecticut, July 2022. *MMWR Morb Mortal Wkly Rep*. 2023 Sep 22;72(38):1027-1031. doi: 10.15585/mmwr.mm7238a2. PMID: 37733629, PMCID: PMC10519713

Book Reviews:

209. **Redlich CA**. *Asthma in the Workplace*, 2nd ed., Bernstein L, Chan-Yeung M, Malo J-L, and Bernstein D, Respiratory Care 2001.