



- Associate Professor
- Department of Medicine
- Division of Environmental & Occupational Health Sciences (1)

Conditions Treated:

- Occupational Asthma
- Metal & Cement Allergies
- Occupational Allergic Disease
- Occupational Related Lung Disease
- Beryllium Sensitization

Research Areas:

- Environmental and Occupational Diseases

Programs & Services:

- Department of Medicine
- Beryllium Program
- Division of Environmental & Occupational Health Sciences

Clinical Interests

Occupational asthma and allergies. Challenge Chamber for diagnosis of Occupational Asthma.

Dr. Pacheco specializes in the diagnosis and treatment of occupational asthma and allergic disease. She performs specific occupational allergen challenges to help diagnose occupational asthma as well as specific skin and patch testing to occupational allergens.

Research Interests

Genetic and environmental risk factors for asthma and allergy to laboratory animals in exposed research scientists and technicians.

Board Certification

Internal Medicine
American Board of Internal Medicine Allergy and Immunology
American Conjoint Board of Internal Medicine and Pediatrics Occupational Medicine
American Board of Preventive Medicine

Education

1973 Bryn Mawr College (Bryn Mawr, PA), BA, Economics & French Literature
1983 New York University School of Medicine, MD, with Honors
1971 - 1972 L'Académie (Paris), Junior Year Abroad

1976 - New York University, Premedical Studies
1978
1998 - University of Colorado Denver School of Medicine, MSPH, Preventive Med &
2001 Biometrics, Honors Thesis

Residency

1983 - University of Colorado Denver, Internship and Residency, Internal Medicine
1986
1998 - National Jewish Health / University of Colorado Denver School of Medicine,
2001 Residency, Occupational Medicine

Fellowship

1990 - National Jewish Health / University of Colorado Denver School of Medicine,
1994 Fellowship, Allergy and Immunology

Teaching or Professional Positions

"Bioaerosols in Occupational Medicine," A Problem-Based Learning Course
"History of Occupational Medicine" in Introduction to Occupational and Environmental Health

Affiliations with the University of Colorado Denver

Assistant Professor, Preventive Medicine and Allergy/Immunology, University of Colorado Denver

Professional Memberships

Fellow, American Academy of Allergy, Asthma and Immunology, Environmental and Occupational
Respiratory Disease Section
American Thoracic Society, Environmental/Occupational Health Section
American College of Occupational and Environmental Medicine

Awards & Recognition

2014: Best Doctors in America, Best Doctors, Inc.
1991-1992: Della McShane Fellowship in Medicine (Allergy)
1990-1991: Liz Claiborne, Inc. Fellowship in Immunology NYU MD with honors in microbiology
First Prize for Student Research Bertran Gesner Memorial Prize for excellence in research in
immunology

Publications

Pacheco K, Maier L, Silveira L, Goelz K, Noteware K, Luna B, and C Rose. Association of CD14
alleles with chest symptoms and lung function in laboratory animal researchers. (manuscript in
preparation) Pacheco K, Maier L, Silveira L, Goelz K, Noteware K, Luna B, Murphy J, Dubois R, and
C Rose. Association of TLR4 alleles with symptoms and sensitization to laboratory animals.
(manuscript in revision)

Pacheco K, McCammon C, Liu AH, Thorne PS, O'Neill M, Martyny J, Newman L, and Rose CS.
Characterization of endotoxin and mouse allergen exposures in mouse facilities and research
laboratories. *Ann Occup Hyg* 2006; 50 (6): 563-572. epub April 2006.

Pacheco KA, McCammon C, Liu AH, Thorne PS, O'Neill ME, Martyny J, Newman LS, Hamman RF,
and Rose CS. Airborne endotoxin predicts symptoms in nonsensitized technicians and research
scientists exposed to laboratory mice. *Am J Resp Crit Care Med* 2003; 167: 983-990.

Pacheco K, Tarkowski M, Negri J, Sterritt C, Rosenwasser L, and Borish L. The influence of diesel
exhaust particles on mononuclear phagocytic cell-derived cytokines: IL-10, TGF- β and IL-1 β . *Clin
Exp Immunol*. 2001 Dec; 126(3): 374-83.

Doctor's Contact Information

Office: 877.225.5654

Fax: 303.398.1452

Locations

National Jewish Health Main Campus
1400 Jackson St.

Denver, CO 80206