



- *Professor*
 - *Department of Medicine*
 - *Division of Pulmonary, Critical Care & Sleep Medicine*
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Programs & Services:

- *COPD Program*
- *Department of Medicine*
- *Division of Pulmonary, Critical Care and Sleep Acute Respiratory Clinic Medicine (Adult)*

Board Certification

1999: Critical Care Medicine (Recertification 2009)

1998: Pulmonary Medicine (Recertification 2008)

1996: American Board of Internal Medicine (Recertification 2006)

Education

1988 Stanford University (Palo Alto, CA), BS

1993 University of California School of Medicine (San Francisco), MD

2001 University of Colorado Denver, PhD

Residency

1993 - 1996 University of California (San Francisco), Intern and Resident, Internal Medicine

Fellowship

1996 - 1999 University of Colorado Denver, Pulmonary and Critical Care Medicine

1999 - 2000 National Jewish Health, Postdoctoral Fellow

Teaching or Professional Positions

2008 - Present: Associate Professor, Dept of Medicine, National Jewish Health

2006 - Present: Associate Professor, Dept of Medicine, University of Colorado Denver

2006 - Present: Director, COPD Clinic

2001 - 2008: Assistant Professor, Dept of Medicine, National Jewish Health

2001 - 2006: Assistant Professor, Dept of Medicine, University of Colorado Denver

2000 - 2001: Instructor, Dept of Medicine, National Jewish Health

2000 - 2001: Clinical Instructor, Dept of Medicine, University of Colorado Denver

Affiliations with the University of Colorado Denver

Associate Professor, University of Colorado Denver

Professional Memberships

2002: American Physiological Society

2000: Society for Critical Care Medicine

1998: Society for Free Radicals in Biology and Medicine

1996: American Thoracic Society

Awards & Recognition

2008: Best COPD Poster, European Respiratory Society

2006: Best COPD Poster, European Respiratory Society

2004: Astra Zeneca Young Investigator Travel Award in COPD

2002: American Heart Association Beginning Grant-in-Aid

2002: American Lung Association Research Grant (declined)

2001: Young Investigator Award, Society of Critical Care Medicine

Publications

Bowler RP, Nicks M, Tran K, Tanner G, Chang L-Y, Young SK, Worthen GS. Extracellular superoxide dismutase attenuates lipopolysaccharide-induced neutrophilic inflammation. *Am J Respir Cell Mol Biol* 31(4):432-9, 2004.

Bowler RP, Duda B, Chan ED, Enghild JJ, Ware LB, Matthay MA and Duncan MW. Proteomic analysis of pulmonary edema fluid and plasma in patients with acute lung injury. *Am J Physiol Lung Cell Mol Physiol* 286(6):L1095-104, 2004.

Bowler RP, Arcaroli J, Abraham E, Patel M, Chang L-Y, and Crapo JD. Evidence for extracellular superoxide dismutase as a mediator of hemorrhage-induced lung injury. *Am J Physiol Lung Cell Mol Physiol* 284(4):L680-7, 2003.

Bowler RP, Sheng H, Enghild JJ, Pearlstein RD, Warner DS, and Crapo JD. A catalytic antioxidant (AEOL 10150) attenuates expression of inflammatory genes in stroke. *Free Rad Biol Med* 33(8):1141, 2002.

Bowler RP, Nicks M, Thogersen IB, Valnickova Z, Hojrup P, Franzusoff A, Enghild JJ, and Crapo JD. Furin proteolytically processes the heparin binding region of extracellular superoxide dismutase. *J Biol Chem* 277(19):16505-11, 2002.

Doctor's Contact Information

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Locations

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1400 Jackson St.

Denver, CO 80206