



- *Chief, Division of Oncology, Cancer Center*
- *Director, Lung Cancer Center*
- *Vice Chair, Finance*
- *Professor*
- *Department of Medicine*

Conditions Treated:

- *Lung Nodules*

Research Areas:

- *Cancer*
- *Lung Cancer Therapy*
- *Cell Signaling*
- *Cellular and Molecular Biology*
- *Epithelial Cell Biology*
- *Genomics*
- *Inflammation*
- *Lung Cell Biology*

Programs & Services:

- *Lung Cancer Center*
- *Department of Medicine*
- *Cancer Care*
- *Lung Cancer Screening CT Program*
- *Division of Oncology*

Research Interests

Dr. Kern is an expert in how cells in the lung grow, focusing on a family of proteins that regulate cell growth by transmitting signals outside the cell to the inside. These proteins play an important role in keeping a cell's growth in check. When these proteins malfunction, abnormal growth ensues which can result in lung cancer. Dr. Kern's research tries to understand how these protein signals are regulated, discover molecules that interfere with this process and might be used as chemotherapy, and discover new proteins regulating cell growth.

Board Certification

American Board of Internal Medicine
ABIM, Pulmonary Subspecialty Certification

Education

1975 - 1979 University of Wisconsin (Madison, WI), MD
1971 - 1975 University of Wisconsin, Madison, WI, BS

Residency

1979 - 1982 Parkland Memorial Hospital, Dallas, TX, Resident in Medicine

Fellowship

1982 - 1984 Hospital of the University of Pennsylvania, Philadelphia, PA, Fellow, Cardiovascular-Pulmonary Division

Teaching or Professional Positions

2014-Present: Consultant, Denver VAMC, Denver, CO
2010-present: Adjunct Professor of Medicine, Case Western Reserve University, School of Medicine, Cleveland, OH
2010-present: Professor of Medicine, University of Colorado School of Medicine, Denver, CO
2009-present: Chief, Oncology, Vice-Chair, Department of Medicine, National Jewish Health, Denver, CO
2009-present: Professor of Medicine, National Jewish Health, Denver, CO
2000-2009: Professor of Medicine, Case Western Reserve University, School of Medicine, Cleveland, OH
2000-2009: Chief, Pulmonary, Critical Care and Sleep Medicine, University Hospitals of Cleveland, Case Western Reserve University, Cleveland, OH
2000-2009: Section Chief, Pulmonary, Critical Care and Sleep Medicine, Cleveland VAMC, Cleveland, OH

Professional Memberships

American Thoracic Society, Member
American College of Chest Physicians, Fellow
American Association for the Advancement of Science
American Association of Cancer Research

Awards & Recognition

2015: Best Doctors in America, Best Doctors, Inc.
2014-16: Best Doctors of Denver by Denver Business Journal
2013-16: Best Doctor for Executives, ColoradoBiz
2011-2016: Top Doctor, US News and World Report (top 1%)
2011-2016: "America's Top Doctors", Castle Connolly Medical LTD.
2011-2016: "America's Top Doctors for Cancer", Castle Connolly Medical LTD
2015: Newsweek "Top Cancer Doctors 2015"
2009-2016: "Best Doctors" in Pulmonary and Critical Care selected by Best Doctors, Boston, MA
2000-2010: Hubbell Chair in Pulmonary and Critical Care Medicine
2000-2009: Virginia Hubbell Professor of Medicine
2000-2009: "Top Docs" selected by Northern Ohio Live and Cleveland Magazine
2006, 2007: "Top Physician" selected by the Consumer Research Council of America

Publications

[View Dr. Kern's publications](#)

Doctor's Contact Information

Office: 877.225.5654

Locations

National Jewish Health Main Campus
1400 Jackson St.

Denver, CO 80206