Kent E. Pinkerton, Ph.D.

Clinical Interests	Effects of Tobacco Smoke on Lung Development, Respiratory and Environmental Toxicology, Pulmonary Toxicology and Epidemiology, Health Impacts of Nanomaterials and Nanotechnology Health effects of environmental air pollutants on lung structure and function; the interaction of gases and airborne particles within specific sites and cell populations of the lungs in acute and chronic lung injury; the effects of environmental tobacco smoke, gases and particles on lung growth, lung development, immunoregulation and neural control; and health implications of engineered nanomaterials in the workplace, environment and therapeutic applications.
Title	Director, Center for Health and the Environment Interim Director John Muir Institute of the Environment Professor in Residence, Department of Anatomy, Physiology and Cell Biology, School of Medicine Professor, Department of Pediatrics, School of Medicine
Specialty	Pathology and Laboratory Medicine, Pediatric Pulmonology
Department	Pediatrics
Division	Pediatric Pulmonology
Center/Program Affiliation	UC Davis Children's Hospital
Languages	Spanish
Education	Ph.D., Duke University, Durham, North Carolina, 1982 B.S., Brigham Young University, Provo, Utah, 1974 M.S., Duke University, Durham, North Carolina, 1978
Fellowships	Duke University, Durham, NC, 1982
Professional Memberships	American Association for the Advancement of Science American Association of Veterinary Anatomists American Thoracic Society Microscopy Society of America Society of Toxicology UC Davis Cancer Center
Honors and Awards	Visiting Professor, Nanjing Medical University, Nanjing, China, 2010 University of California Distinguished Teaching Citation, 2008

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Distinguished Faculty Teaching Award, School of Veterinary Medicine, 2006
Favorite Teacher Award, Class of 2003, School of Veterinary Medicine, 2000
Favorite Teacher Award, Class of 2001, School of Veterinary Medicine, 1998

Select Recent Publications

Case BW, Abraham JL, Meeker G, Pooley FD, Pinkerton KE. Applying definitions of "asbestos" to environmental and "low-dose" exposure levels and health effects, particularly malignant mesothelioma. J Toxicol Environ Health B Crit Rev. 14(1-4):3-39. Review.

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