Jason P. Eiserich, Ph.D.

Clinical Interests

Dr. Eiserich's research interests are focused on chronic and acute inflammation, most specifically on the cellular and biochemical mechanisms underlying endothelial cell dysfunction commonly associated with inflammatory disorders of the vasculature. He has broad lecturing and teaching experience and has presented at national and international society meetings. He now is working on investigatory grants from the American Heart Association and National Institutes of Health. Dr. Eiserich has published extensively in the area of free radical metabolism and pathophysiology of lung inflammation, and his work has been cited hundreds of times in prestigious journals, including the *Journal of Biological Chemistry, Archives of Biochemistry and Biophysics* and *Nature*. He also is a member of the scientific advisory board for *Biochemical Journal*. As a researcher, Dr. Eiserich does not see patients.

Title Assistant Professor

Specialty Internal Medicine, Pulmonary and Critical Care

Department Internal Medicine

Division Pulmonary and Critical Care Medicine

Clinic Pulmonary and Critical Care Clinic

Education Ph.D., UC Davis, Davis, California, 1997

M.S., UC Davis, Davis, California, 1992 M.S., UC Davis, Davis, California, 1993

Professional Memberships American Chemical Society

International Society for Free Radical Research

The Oxygen Society

Select Recent Publications Cross CE, Traber M, Eiserich J, Van der Vliet A. Micronutrient antioxidants and smoking. BRITISH

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