Charles L. Stebbins, Ph.D.

Research/Academic Interests

In general, Dr. Stebbins' research interest is control of the circulation as it relates to regulation of blood pressure and blood flow during exercise. Of particular interest to him are endothelial function and vascular biology as they relate to regulation of skeletal muscle blood flow.
Recent studies have focused on the effects of dietary supplements such as fish oils, nitrates and polyphenols on blood pressure, blood flow and vascular function in healthy individuals as well as those with pre-hypertension.

Title

Professor of Cardiovascular Medicine

Specialty

Cardiovascular Medicine, Exercise Science, Physiology

Department

Internal Medicine

Division

Cardiovascular Medicine

Additional Phone

Phone: 916-734-5678

Email

clstebbins@ucdavis.edu

Education

Ph.D., Philosophy, University of Wisconsin, Madison WI 1981
B.S., California State University, Hayward CA 1972
M.A., Physical Education, UC Berkeley, Berkeley CA 1974

Fellowships

Cardiovascular Neural Control, UC San Diego, San Diego CA 1982-1987

Professional Memberships

American College of Sports Medicine, Fellow
American Physiological Society

Select Recent Publications

Doh, H.W., C.L. Stebbins, H.M. Choi, J. Park, H. Nho, J.K. Kim. Histamine H2 receptor blockade augments blood pressure responses to acute submaximal exercise in males. Applied Physiology, Nutrition, and Metabolism. 2016.

Lee JS, Stebbins CL, Jung E, Nho H, Kim JK, Chang MJ, Choi HM. Effects of chronic dietary nitrate supplementation on the hemodynamic response to dynamic exercise. Am J Physiol Regul Integr Comp Physiol. 2015 Sep;309(5):R459-66.

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