

# CorNotes

## NEW CVI FACULTY MEMBER!

Please welcome **Kyle K. Henderson, Ph.D.**, who joins the CVI Research Division faculty and the Department of Medicine as a Research Assistant Professor. Dr. Henderson received the Ph.D. in Physiology from Kansas University Medical Center under the direction of Dr. Norberto Gonzalez. He then joined Dr. M. Harold Laughlin's lab in the College of Veterinary Biomedical Science, University of Missouri-Columbia as a postdoctoral fellow, where he studied endothelial function and the effects of hyperlipidemia and exercise training in a porcine model. In September, 2004, he joined Dr. Ken Byron's lab in the Pharmacology Department at LUMC, studying vasopressin-induced vasoconstriction in isolated rat mesenteric arteries. Dr. Henderson was a recipient of a Falk Cardiovascular Research Fellowship during his postdoctoral training in the Byron Lab. His lab (5236) and office (5232) are located in the CVI Research Division laboratories in Building 110.

*Allen M. Samarel, M.D.  
Director of Research*



## CVI JOURNAL CLUB

August 10.....Dr. Walenga  
August 24.....Dr. Islamovic

For further information, contact Dr. Ken Byron at x72819.

## CVI SEMINAR SERIES

There will be no CVI seminars during the months of July and August. If you are interested in sponsoring a seminar speaker for the next academic year, please contact Dr. Leanne Cribbs at x72817.

## CVI RESEARCH DIVISION RECEIVES FALK FOUNDATION GRANT RENEWAL

The Dr. Ralph and Marian Falk Medical Research Trust has awarded the CVI Research Division a total of \$600,000 over the next 3 years. Funds are earmarked for support of the Falk Cardiovascular Research Fellowships and Director's Awards, which provide stipends for MD and PhD postdoctoral trainees in the CVI Research Division. Of note, the CVI has received extramural funding from the Falk Foundation since 1996, and has supported the research training of a total of 21 postdoctoral fellows under the auspices of the two research training programs.

## RECENT PUBLICATIONS FROM THE CVI

Sun, J.H., Picht, E., Ginsburg, K.S., Bers, D.M., Steenbergen, C., Murphy, E. Hypercontractile female hearts exhibit increased S-nitrosylation of the L-type  $Ca^{2+}$  channel  $\alpha_1$  subunit and reduced ischemia/reperfusion injury. *Circ.Res.* 98(3):403-411, 2006.

Wu, X., Zhang, T., Bossuyt, J., Li, X.D., McKinsey, T.A., Dedman, J.R., Olson, E.N., Chen, J., Brown, J.H., Bers, D.M. Local  $InsP_3$ -dependent perinuclear  $Ca^{2+}$  signaling in cardiac myocyte excitation-transcription coupling. *J. Clin. Invest.* 116(3):675-682, 2006.