

CorNotes

CVI SEMINAR SERIES

The next CVI seminar will be held on **Thursday, February 17 at 4:00 pm** in **Building 120, Room 360**. Our speaker is:

Jeffrey Saffitz, M.D., Ph.D.
Lacy Professor of Pathology
Washington University School of Medicine
St. Louis, MO

The title of Dr. Saffitz's talk is:

**"Mechanisms of Sudden Death in Cell-Cell Junction
 Cardiomyopathies"**

For further information about the CVI Seminar Series, contact Dr. Leanne Cribbs at x72817.

CVI JOURNAL CLUB

February 10.....Dr. Byron
 February 24.....Dr. Cribbs

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

RECENT PUBLICATIONS FROM THE CVI

Tong, Q., Chu, X., Cheung, J.Y., Conrad, K., Stahl, R., Barber, D.L., Mignery, G., Miller, B.A. Erythropoietin-modulated calcium influx through TRPC2 is mediated by phospholipase C γ and IP $_3$ R. *Am.J.Physiol.Cell Physiol.* 287(6):C1667-C1678, 2004.

Bidani, A.K., Griffin, K.A. Pathophysiology of hypertensive renal damage - Implications for therapy. *Hypertension* 44(5):595-601, 2004.

Shannon, T.R., Wang, F., Puglisi, J., Weber, C., Bers, D.M. A mathematical treatment of integrated Ca

dynamics within the ventricular myocyte. *Biophys.J.* 87(5):3351-3371, 2004.

Graham, S.C., Maher, M.J., Simmons, W.H., Freeman, H.C., Guss, M.J. Structure of Escherichia coli aminopeptidase P in complex with the inhibitor apstatin. *Acta Crystallographica Section D, Biological Crystallography* 60:1770-1779, 2004.

Molinaro, G., Carmona, A.K., Juliano, M.A., Juliano, L., Malitskaya, E., Yessine, M., Chagnon M., Lepage Y, Simmons, W.H., Boileau, G., Adam, A. Human recombinant membrane-bound aminopeptidase P: production of a soluble form and characterization using novel, internally quenched fluorescent substrates. *Biochemical Journal* 385:389-397, 2005.

CARDIOLOGY - CVI RESEARCH DIVISION BASIC SCIENCE SEMINAR

The Cardiology Division and the CVI Research Division are sponsoring a series of joint seminars by Loyola Faculty. The following seminar is scheduled:

February 11.....Dr. Jeske

The title of Dr. Jeske's talk is:

"Antiplatelet Drug Resistance"

Seminars are held at 12:00 pm in the Cardiology Conference Room, Rm 6291.

For further information, contact Dr. Samarel at x72821