

# CorNotes

## CVI SEMINAR SERIES

There will be no CVI Seminar during the month of January. The next seminar will be held on **Thursday, February 21, 2008 at 4:00 pm** in **The Van Kampen Conference Center, Building 110, Room 6294**. Our speaker is:

**W. Robert Taylor, Ph.D., M.D.**  
**Professor of Medicine and Biomedical Engineering**  
**Emory University School of Medicine**  
**Atlanta, GA**

The title Dr. Taylor's talk will be announced in our next newsletter.

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

## CVI JOURNAL CLUB

January 10.....Dr. T. Patel  
 January 24.....Dr. Martin

CVI Journal Club is held at 12:00 noon in the CVI Research Division Conference Room, Rm 5215. For further information, contact Dr. Ken Byron at x72819.

## 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 at **7:30 am** in the **Van Kampen Conference Center**:

January 10.....Dr. Leanne Cribbs

The title of Dr. Cribbs's talk is:

**“Update on Stem Cell Therapy of Cardiovascular Disease”**

For further information, contact Dr. Samarel at x72821

## RECENT PUBLICATIONS FROM THE CVI

Steinberg R, Harari OA, Lidington EA, Boyle JJ, Nohadani M, Samarel AM, Ohba M, Haskard DO, Mason JC. A protein kinase C $\epsilon$ -anti-apoptotic kinase signaling complex protects human vascular endothelial cells against apoptosis through induction of Bcl-2. *J Biol Chem.* 282(44):32288-32297, 2007.

Joyal D, Leya F, Obada Al-Chekakie M, Arab D, Dieter RS, Morshedi-Meibodi A, Lewis B, Steen L, Fareed J, Hoppenstead D, Akar JG. Presence of asymmetric dimethylarginine gradients across high-grade lesions in patients with coronary artery disease. *Coron Artery Dis.* 18(6):471-475, 2007.

Al Chekakie MO, Akar JG, Wang F, Al Muradi H, Wu J, Santucci P, Varma N, Wilber DJ. The effects of statins and renin-angiotensin system blockers on atrial fibrillation recurrence following antral pulmonary vein isolation. *J Cardiovasc Electrophysiol.* 18(9):942-946, 2007.

Brueggemann LI, Moran CJ, Barakat JA, Yeh JZ, Cribbs LL, Byron KL. Vasopressin stimulates action potential firing by protein kinase C-dependent inhibition of KCNQ5 in A7r5 rat aortic smooth muscle cells. *Am J Physiol Heart Circ Physiol.* 292(3):H1352-1363, 2007.

Ma Q, Cornelli U, Hanin I, Jeske WP, Linhardt RJ, Walenga JM, Fareed J, Lee JM. Heparin oligosaccharides as potential therapeutic agents in senile dementia. *Curr Pharm Des.* 13(15):1607-1616, 2007.

Simon S, Fontaine JM, Martin JL, Sun X, Hoppe AD, Welsh MJ, Benndorf R, Vicart P. Myopathy-associated  $\alpha$ B-crystallin mutants: abnormal phosphorylation, intracellular location, and interactions with other small heat shock proteins. *J Biol Chem.* 282(47):34276-34287, 2007.

Salinthon S, Ba M, Hanson L, Martin JL, Halayko AJ, Gerthoffer WT. Overexpression of human Hsp27 inhibits serum-induced proliferation in airway smooth muscle myocytes and confers resistance to hydrogen peroxide cytotoxicity. *Am J Physiol Lung Cell Mol Physiol.* 293(5):L1194-L1207, 2007.