

CorNotes

CVI SEMINAR SERIES

The next CVI seminar will be held on **Thursday, October 30, 2003 at 12:00 p.m.** in **Building 120, Room 170** (note change in time and location). Our speaker is:

Robert J. Linhardt, Ph.D.
**Senior Constellation Chair in Biocatalysis and
 Metabolic Engineering**
Rensselaer Polytechnic Institute

The title of Dr. Linhardt's talk is:

"Advances in Heparin Chemistry and Biology"

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

CVI JOURNAL CLUB

October 9.....Dr. Prechel
 October 23.....Dr. Heidkamp

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

RECENT PUBLICATIONS FROM THE CVI

Zima AV, Copello JA, Blatter LA. Differential modulation of cardiac and skeletal muscle ryanodine receptors by NADH. *FEBS Lett.* 547(1-3):32-36, 2003.

Lewis BE, Wallis DE, Leya F, Hursting MJ, Kelton JG, Argatroban-915 Investigators. Argatroban anticoagulation in patients with heparin-induced thrombocytopenia. *Arch.Intern.Med.* 163(15):1849-1856, 2003.

Loeser RF, Forsyth CB, Samarel AM, Im HJ. Fibronectin-fragment activation of proline-rich tyrosine kinase PYK2 mediates integrin signals regulating collagenase-3 expression by human chondrocytes through a protein kinase C-dependent pathway. *J. Biol. Chem.* 278:24577-24585, 2003.

Ersahin C, Szpaderska AM, Simmons WH. Rat and mouse membrane aminopeptidase P: structure analysis and tissue distribution. *Arch. Biochem. Biophys.* 417(2):131-140, 2003.

Heidkamp MC, Bayer AL, Eble DM, Samarel AM. Activation of focal adhesion kinase by protein kinase C ϵ in neonatal rat ventricular myocytes. *Am. J. Physiol.-Heart Circ. Physiol.*, 285:H1684-H1696, 2003.

Bayer AL, Heidkamp MC, Howes AL, Brown JH, Byron KL, Samarel AM. Protein kinase C ϵ -dependent activation of proline-rich tyrosine kinase 2 in neonatal rat ventricular myocytes. *J. Mol. Cell. Cardiol.*, 35:1121-1133, 2003.

Avraham HK, Koh Y, Lee TH, Kim TA, Jiang S, Sussman M, Samarel AM, Avraham S. Vascular endothelial growth factor regulates focal adhesion assembly in human brain microvascular endothelial cells through activation of the focal adhesion kinase FAK and related adhesion focal tyrosine kinase. *J. Biol. Chem.*, 278:36661-36668, 2003.

CVI WEBSITE WINS AWARD!

Make sure to check out the The Cardiovascular Institute's Website:

<http://www.luhs.org/svcline/cv/index.htm>

The site was recently awarded the **2003 APEX Award of Excellence** in the Individual Web Pages and Sections category. APEX awards are based on excellence in graphic design, editorial content and the ability to achieve overall communication excellence.

