

2009 – 2010 Heart Failure/Cardioregenerative Medicine Journal Club  
Kurt Saupe, Ph.D., Associate Professor, Medicine (Cardiovascular), Chair  
Room 116, Service Memorial Institute (SMI) -- Second Thursday, 11:00 – 12:30 pm,  
[info@cvrc.wisc.edu](mailto:info@cvrc.wisc.edu) 263-2266 [www.cvrc.wisc.edu/](http://www.cvrc.wisc.edu/)

**Fall 2009:**

Date	Host	Topic/Article
September 10	Kurt W. Saupe, Ph.D., Associate Professor, Cardiovascular Medicine and Physiology	<b>Cardiac Stem Cells in Brown Adipose Tissue Express CD133 and Induce Bone Marrow Nonhematopoietic Cells to Differentiate into Cardiomyocytes</b> Yoshiro Yamada, Shin-Ichiro Yokoyama, Xiang-Di Wang, Noboru Fukuda. <i>STEM CELLS</i> 2007; 25:1326–1333
October 8	Matthew Barron, Ph.D. Assistant Scientist Cellular and Molecular Arrhythmia Research Program	<b>Epicardium and Myocardium Separate From a Common Precursor Pool by Crosstalk Between Bone Morphogenetic Protein and Fibroblast Growth Factor Signaling Pathways</b> Bram van Wijk, Gert van den Berg, Radwan Abu-Issa, Phil Barnett, Saskia van der Velden, Martina Schmidt, Jan M. Ruijter, Margaret L. Kirby, Antoon F.M. Moorman and Maurice J.B. van den Hoff. <i>Circ. Res.</i> 2009;105;431-441 <b>Human ISL1 heart progenitors generate diverse multipotent cardiovascular cell lineages</b> Lei Bu, Xin Jiang, Silvia Martin-Puig, Leslie Caron, Shenjun Zhu, Ying Shao, Drucilla J. Roberts, Paul L. Huang, Ibrahim J. Domian & Kenneth R. Chien <i>NATURE</i>   Vol 460 2 July 2009, 113-118
November 12	Eric G. Schmuck, Graduate Student, Physiology, and Trainee, <i>Training Program in Translational Cardiovascular Science</i>	<b>Cardiomyocyte Differentiation of Human Induced Pluripotent Stem Cells</b> Limor Zwi, Oren Caspi, Gil Arbel, Irit Huber, Amira Gepstein, In-Hyun Park and Lior Gepstein <i>Circulation</i> 2009;120;1513-1523
December 10 Noon 1309 HSLC <i>(Please note different time and location)</i>	Nancy K. Sweitzer, MD, PhD Assistant Professor Cardiovascular Medicine	<b>Neuregulin-1<sup>2</sup> Is Associated With Disease Severity and Adverse Outcomes in Chronic Heart Failure</b> Bonnie Ky, Stephen E. Kimmel, Radwan N. Safa, Mary E. Putt, Nancy K. Sweitzer, James C. Fang, Douglas B. Sawyer and Thomas P. Cappola <i>Circulation</i> 2009;120;310-317

**Spring 2010:**

Date	Host	Topic/Article
January 14	Kevin Sonnemann, Ph.D., Postdoctoral Fellow, Zoology and former Trainee, <i>Training Program in Translational Cardiovascular Science</i>	
February 11	Nehal Shah, MBBS Postdoc, Cardiovascular Medicine Trainee, <i>Training Program in Translational Cardiovascular Science</i>	
March 11	Brenda M. Ogle, Ph.D. Assistant Professor Biomedical Engineering	
April 8		
May 13		