A. Research Papers in Press/in Print (January-March 2009 -alphabetically by 1st author):


**B. Abstracts and Presentations (January-March 2009):**


13. Subat Turdi is scheduled with an oral presentation on AMPK and obesity during UW’s Graduate School Forum. Dr. Ren will be the chair of that session on April 7, 2009.


C. Manuscripts and Abstracts Submitted in January-March 2009:

Manuscripts:


9. Ren J. Correspondence - Pericardial fat, intrathoracic fat, and measures of left ventricular structure and function: The Framingham Heart Study. Circulation submitted


D. Grants/Awards:

1. Li J. ITHS small pilot grant. Macrophage migration inhibitor factor (MIF) in the heart. $10,000

2. Li J. College Health Science Seed Award. The regulation of glucose transporters by AMPK. $7,500

3. Wang J. College Health Science Student Research Award. The cardioprotection effect of activated protein C. $1,000

4. Li J. C-CRAM 2008 Research Award.

5. Li J. College Health Sciences New Investigator Award 2009

6. Sreejayan Nair. College Health Science Outstanding Research Award 2009

E. Pending Grants:


2. Roth D, Nunez N, Ren J. NIH/NCRR: University of Wyoming Science Education Partnership Award (SEPA) Program. Co-PI, $3,000,000.


5. Ma H. American Heart Association - The role of advanced glycation endproducts (AGEs) induced eNOS uncoupling in diabetic cardiomyopathy. $100,000 for two years; Sponsor: Ren J.

6. Ren J. ARRA RFA-RR-09-008 - Extramural Research Facilities Improvement Program (C06). $4.98 million for 5 years (2010-2015);

7. Ren J. American ARRA Stimulus grant: “Role of acetaldehyde in alcoholic cardiomyopathy”, $100,100 for 1.5 years.

8. Li J. American ARRA Challenge grant: “AMPK as a target for aging-associated ischemic heart disease”, $1,000,000 for 2 years

F. Seminars Presented:

1. Ren J: “Cardiac dysfunction in diabetes and obesity”, Xi’an Jiaotong University School of Medicine, Xi’an, China, January 2009.

2. Ren J: “Gene therapy and nanotechnology in cancer research”, Gastroenterology Hospital of the Fourth Military Medical University, Xi’an, China, January 2009.
G. Other Research Activities of C-CRAM:

- **Nathan Roe**, a first year MCLS PhD student, will join Dr. Ren’s group at the end of this semester - welcome.
- **Aylin Marquez**, a McNair Scholar and a junior transferred from Eastern Wyoming College, will work with Dr. Ren on model of cardiac physiology.
- **Wyoming INBRE** met at the Hilton Garden Inn in Laramie on April 6 followed by banquet and social events. Several members from C-CRAM will be presenting.
- **Henry Ma, Jingying Wang, Asli Ceylan-Isik Machender R Kandadi and Jun Ren** presented a poster at the CHS Grand Round on March 27.
- **Ji Li** became editorial board of *Int J Physiol, Pathophysiol and Pharm (IUPPP)* and *The Open Diabetes Journal (ODJ)*. He also became a committee member of American Diabetes Associate (ADA) Research Grant Review

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**Life is good!**

![Egrets](image1)

**2009 New York Car Show**

![Car Show](image2)

**Xue Shen & Hongbo Zhao**

![Ice Skaters](image3)

**Air show**

![Airshow](image4)

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