

1. SUMMARY OF THE PROFESSIONAL ACTIVITIES (May – June 2005)

Paper in press or accepted

1. Ren J, Wu S. A burning issue: Do sepsis and systemic inflammatory response syndrome (SIRS) directly contribute to cardiac dysfunction? *Frontier Biosci* in press.
2. Dong F, Ford SP, Fang XC, Nijland MJ, Nathanielsz PW, Ren J. Intrauterine nutrition deficiency during early to mid gestation up-regulates cardiac insulin-like growth factor (IGF) receptors associated with ventricular hypertrophy in fetal sheep. *Growth Horm IGF Res* in press.
3. Muralikrishnan D, Ren J. Teaching an old dog new tricks: Renewed views of coenzyme Q-10 in neurodegenerative and cardiovascular diseases. *Cell. Mol. Biol.* in press.

Manuscript submitted in May – June 2005

4.

Meeting presentation and abstract submitted in May – June 2005

Li Qun & Susan 's neuroscience

Proposal funded:

1. Dr. Sreejayan: ADA

2. LABORATORY ISSUES: Please pay extra attention to your lab habit (which is getting better). Please help to cut down the experimental cost by sharing supplies and reuse antibodies if possible. Our lab supply cost has gone beyond the credit limit in each of the recent 3 months.