

2011

# *Epidemiology Journal & GERI*

## *Research Seminar Series*

### Cardiovascular Health and Air Pollution Study: Update and New Directions

Dr Delfino's epidemiologic studies evaluate multiple clinical, biological and genetic factors to understand the effects of air pollutants on respiratory health, cardiovascular function, oxidative stress, and pulmonary and systemic inflammation. This is being accomplished with longitudinal studies in human subjects involving repeated measures of exposures and outcomes to obtain precise estimates of exposure-response relationships.

## **Ralph Delfino; MD, PhD**

*Associate Professor*

*Vice-Chair of Research & Graduate Studies*

*Department of Epidemiology*

*UC Irvine Medical School*

Bio: Dr. Delfino is Vice Chair for Research and Graduate Studies, Department of Epidemiology, UC Irvine, and Associate Director of the Genetic Epidemiology Research Institute, UC Irvine. He currently serves on several external scientific advisory committees for environmental health research centers at major universities, and has previously served on the Air Quality Advisory Committee for the California Air Resources Board. He has served on the Environmental and Occupational Health Program Committee, American Thoracic Society International Conferences, is a member of the Editorial Review Board, Environmental Health Perspectives, and has served as a proposal reviewer for several NIH study panels.

*Co-Sponsored by the  
Department of  
Epidemiology*

*and the*

*Genetic Epidemiology  
Research Institute.*

Friday, 1:00 – 2:00 pm

# **18 February 2011**

Irvine Hall Conference Center

Room 206

UC Irvine Campus