



**SCHOOL OF HEALTH
RELATED PROFESSIONS**

University of Medicine & Dentistry of New Jersey

Department of Health Informatics

Spring 2009 Biomedical Informatics Colloquium

April 23, 2009 5:45 PM – 8:45 PM

Level 3 Auditorium, Stanley S Bergen Jr. Building, Newark

Refreshments will be served in Rm 301 at 5:45 pm

Presentation starts after 6:20 pm

PRESENTATIONS INCLUDE:

**Directions for Research on
Healthcare Disparities**

Mark S. Johnson, MD, MPH

Chairman and Professor

Department of Family Medicine

New Jersey Medical School

UMDNJ

**Prediction of the Serious Risk of Adverse Drug Reactions Using an
Artificial Neural Network Model**

Peng-fang Yen

Ph.D. Candidate, Biomedical Informatics, SHRP

**Detection and Classification of Malignant Melanoma and Dysplastic
Nevi using Image Analysis: A Visual Texture Approach**

Jomer L. dela Cruz

Ph.D. Candidate, Biomedical Informatics, SHRP