RESEARCH DAY 2011
AWARD WINNERS

ORAL PRESENTATIONS

1st Place  
**Carboxypeptidase A as a Potential Screen for Early Stage Pancreatic Cancer**  
Sasha Wagner, Arthur A. Topilow, MD, John M Davis, MD, and Charles Gilvarg, PhD

2nd Place  
**Investigation into the Relationship Between the Percentage of Immature Granulocytes and Development of Sepsis Among JSUMC In-Patients**  
Jacqueline Andres, Adrian Bautista, Andreea Nagy, Etty Sims, Theodore Matulewicz, MD, Yen-Hong Kuo, PhD, Mary Jane C. Schaefer-Weg, MS, MPA

3rd Place  
**Validation of a Model to Predict the Probability of Receiving Blood Products in First Time Coronary Bypass Graft Patients**  
Sadegul Guven, Jaclyn Kollinger, Michael Kwatkoski, Yen-Hong Kuo, PhD, Mary Jane C. Schaefer-Weg, MS, MPA

Honorable FACULTY PRESENTATION:  
**Hip Fractures among Elderly Women: Mention Longitudinal Comparison of Physiological Function Changes and Health Care Utilization**  
Yuchi Young, DrPh, Linda P. Fried, MD, MPH, and Yen-Hong Kuo, PhD

Honorable FACULTY PRESENTATION:  
**Single Nucleotide Polymorphisms Act as Modifiers and Correlate with the Development of Medullary and Simultaneous Medullary/Papillary Thyroid Carcinomas in 2 Large, Non-Related Families with the RET V804M Proto-Oncogene Mutation**  
Alexander L. Shifrin, MD, Jennifer B. Ogilvie, MD, Michael T. Stang, MD, Angela M Fay, MS, Yen-Hong Kuo, PhD, Theodore Matulewicz, MD, Cristina Z. Xenachis, MD, and Jerome J. Vernick, MD

ORIGINAL RESEARCH POSTER PRESENTATIONS

1st Place  
**Neurodevelopmental Outcomes at 2 Years Of Premature and Very Low Birth Weight Infants with a Hemodynamically Significant Patent Ductus Arteriosus (Hspda) Treated with Indomethacin versus Ibuprofen**  
Eva H. Nunlist, DO; Gerald Almazan, MD; Yen-Hong Kuo, PhD; Mitchel B. Alpert, MD, FAAP, FACC; Denise Aloisio, MD, FAAP; Elizabeth Assing, MD, FAAP

2nd Place  
**Lack of Cd117 Staining in Patients with Papillary and Follicular Thyroid Carcinoma in a Community Hospital**  
Jaclyn Mirault, BS; Min Zheng, MD, PhD; Alexander L. Shifrin, MD; Theodore J. Matulewicz, MD; Yen-Hong Kuo, PhD; Victoriya S. Chernyavsky, MD; Afroditi Emporelli; Julia Elscheid, BS; Mila Lachica, BA; Arthur A. Topilow, MD

3rd Place  
**Clinical Evaluation of The Efficacy of Desensitizing Paste Containing 8% Arginine and Calcium Carbonate for In-Office Dentin Hypersensitivity**  
Thomas J. Sniscak, DMD; Andrea Dinowitz, DMD; Sirin Ocharoen, DMD; Leonard Wan, DMD; Wellington S. Tsai, DMD, MS

CASE REPORT POSTER PRESENTATIONS

1st Place  
**Infant with Failure to Thrive, Dysmorphic Features and Hemihypertrophy**  
Deepa Prasad, MD, Valerie Navarret, MD, Srividya Naganathan, MD

2nd Place  
**False Positive Synovial Fluid Lyme Western Blot Analyses in the Setting of Various Arthropathies: A Case Series**  
Halyna Kuzyshyn, MD, Jose Fune, MD, Elliot Frank, MD and Deborah Alpert, MD

3rd Place  
**Metastatic Cardiac Chordrossarcoma Presenting with Obstructive Shock**  
Abinet Ashine, MD, Peter Hynes, MD, FACC, Beverly Demchuk, MD, FACC, Brook Dejene, MD FACS, Laith Zamel, MD, Marc Colmer, MD FACC

NURSING ORIGINAL RESEARCH POSTER PRESENTATIONS

Honorable Mention  
**The Unlicensed Assistive Personnel’s Attitudes, Beliefs, and Behavior Related to Fall Prevention in An Acute Care Setting: An Elicitation Study**  
Ninfa Baya, RN-BC, MSCRN, BS