# HEALTH SCIENCE CENTER 27<sup>TH</sup> ANNUAL RESEARCH DAY AT MARSHALL UNIVERSITY MARCH 24, 2015

#### Winner of Basic Science Oral Presentation

# Kristeena Ray Wright

"Polycomb group and associated proteins as potential therapeutic targets for endometriosis" Other Authors and Mentor: **Brenda Mitchell and Nalini Santanam** 

Department of Pharmacology, Physiology, and Toxicology and Department of Obstetrics and Gynecology, JCESOM

#### Winner of Clinical Science Oral Presentation, Student Category Brandon J. Smith

*"Impact of influenza vaccination on clinical outcomes of patients admitted in a university affiliated large medical center in Pittsburgh, Pennsylvania"* 

Other Authors and Mentor: Todd Gress, Mohamed Yassin, Rahman Hariri, Juliet Ferrelli, and Hector Bonilla

Department of Internal Medicine, JCESOM and Division of Infectious Diseases, UPMC Mercy

### Winner of Clinical Science Oral Presentation, Resident Category

### A. Allison Roy

"Evaluating Buprenorphine Metabolism in Cord Blood from Neonates Born to Opiate Addicted Mothers as a Predictor of Neonatal Abstinence Syndrome in Rural Appalachia"

Other Authors and Mentor: Allison Hamilton, Ryan Stone, Anne Silvis, and Lauren Richards-Waugh Department of Obstetrics and Gynecology, JCESOM

## Winner of Basic Science Poster Presentation

### Adam P. Fischer

"Normoxic accumulation and activity of HIF-1 is associated with ascorbic acid transporter expression and localization in human melanoma"

Other authors and Mentor: Sarah L. Miles Department of Biochemistry and Microbiology, JCESOM

### Winner of Clinical Case Poster Presentation, Student Category

### **Paul Viscuse**

*"Fatigue, bruising, and weight loss in a teenage female with previously diagnosed thrombocytopenia"* Authors and Mentor: Jacob Kilgore and Mark Mogul Department of Pediatrics, JCESOM

Winner of Clinical Case Poster Presentation, Post-Graduate Category Zain Qazi "Atypical Growth of an Osteochondroma in a 31 year old female"

### Authors and Mentor: Russell Odono, Jacob Hamm, Franklin Shuler, and Felix Cheung

Department of Orthopaedic Surgery, JCESOM

Winner of Clinical Science Poster Presentation, Student Category Maria Espiridion "The Medicare Annual Wellness Visit: Barriers and Patient Perceptions"

Other Authors and Mentor: Raghavendra Mulinti and Lynne J Goebel

Departments of Internal Medicine, JCESOM and West Virginia University (Charleston)

## Winner of Clinical Science Poster Presentation, Post-Graduate Category

### Jared Brownfield

"Placental ADRB1 mRNA as a Potential Predictor of Outcome and Possible Therapeutic Target in High Risk Pregnancies"

Other Authors and Mentor: Anne Silvis, Ryan Stone, Nalini Santanam, and David Jude Department of Obstetrics and Gynecology, JCESOM