

In Celebration of  
Medical Education Week



presents

Advances in Medical  
Education  
2011

*Sponsored by the Office of Educational Affairs*

Outstanding Resident Teaching Award Winners

Irisa Devine, MD – Pediatrics  
Alejandro Garcia, MD – Surgery  
Daniel Hwang, MD – Ophthalmology  
Justin Kears, MD – Orthopaedic Surgery  
Kevin McLean, MD – Diagnostic Radiology  
Dileep Ravi, MD – Emergency Medicine  
Muhammad Salahuddin, MD – Internal Medicine  
Raam Sambandam, DO – Neurology  
Michelle Stalnaker, MD – Obstetrics and Gynecology  
Steven Wang, MD – Pathology

Resource Tables and Posters

Center for Simulation Education and Safety Research

Stanton College Preparatory High School Project:

Mohan Ravi and Dileep Karri

*The Effect of a High Dielectric Liquid on Neurotransmission in Gray Matter*

UF Health Science Center, Gainesville, IT-Center

Randy Graff, Assistant Director of Education

Borland Library

Kathleen Moeller, Director

Gretchen Kuntz, Clinical Librarian

Attending Staff Foundation

Poster - A non-profit foundation that supports graduate medical education in Jacksonville

Special thank you to our judges:

Joseph Fantone, MD

Frank Genuardi, MD, MPH

Kelly Miles, RN

Miren Schinco, MD

**Author Attendance 1:00 – 3:00pm**

**3:00 pm: Awards will be given for Most Outstanding Trainee poster and Most Outstanding Faculty poster, based on concept, structure, and appearance.**

## *Educational Projects*

1. Murray Baker, MD

Department of Emergency Medicine

J. Sabato, V. Kumar, C. Kalynych

*Field-Activated Therapeutic Hypothermia: Does Training Work, and Does it Matter?*

Resident Project

2. Kelly A. Best, MD

Department of Obstetrics and Gynecology

B. Seibel, G. Benrubi

*Educational Video Production: From Conception to Delivery*

Faculty Project

3. Patty Callison, RN, BSN, MSN

Professional Practice and Research

*Improving Inpatient Diabetes Management Using Standardized Basal-Bolus Insulin Therapy*

SJMC Staff Project

4. Haidee Custodio, MD

Department of Pediatrics

S. Valdez-Johnson, N. Maraqa, A. Mirza, A. Alvarez, M. Rathore

*Use of EMR in Improving Hepatitis C Testing Compliance in High Risk Newborns: An Example of a Practice-Based Learning and Improvement Activity*

Fellow Project

5. Elizabeth DeVos, MD, MPH

Department of Emergency Medicine

A. Zakariah

*EMS and Emergency Medicine Observation to Improve the Ghana Ambulance Service*

Faculty Project

6. Elizabeth DeVos, MD

Department of Emergency Medicine

S. Al Enezi, A. Al Shotairy

*International Emergency Medicine: A One-Year Experience at the University of Florida-Jacksonville*

Faculty Project

7. Petra Duran, MD, RDMS

Department of Emergency Medicine

*Advanced Training in Ultrasound Utilizing a University-Based Blog*

Faculty Project

8. Adrian Elliot, MD

Department of Emergency Medicine

J. Sabato, A. Bajwa

*In-Hospital Therapeutic Hypothermia Initiatives*

Resident Project

## *Educational Projects - Continued*

9. Shaila Kirpalani, MD

Department of Emergency Medicine

E. DeVos, F. Guirgis, K. Grey-Eurom, C. Gindele, D. Caro

*Resident Quality Assurance*

Resident Project

10. Kelly Komatz, MD and Jose Zayas, DO

Department of Pediatrics

J. Kirk, A. Mirza

*Delivering Pediatric Bad News – Utilization of CSESaR Simulation Lab*

Faculty Project

11. Erin McBride, MD

Department of Emergency Medicine

P. L. Hendry, C. J. Kalynych, T. Gallanter, F. Guirgis

*Introduction of Tactical Emergency Medical Services and Education of Tactical Officers on Medical Topics Commonly Encountered in the Line of Duty*

Resident Project

12. Dileep Ravi, MD

Department of Emergency Medicine

J. Sabato, L. Box, D. Albert, P. Taylor, M. Walker.

*Education of Triage Staff on Recognizing STEMI to Improve Door-to-Balloon Times*

Resident Project

13. Rebecca Saenz, MD

Department of Emergency Medicine

J. Sabato, T. Suszczynski, J. Ingram

*Education of Mass Casualty Training for EM Practitioners*

Resident Project

14. Kalina Sanders, MD

Department of Neurology

S. Silliman

*Neurology Residents' Experience on a New Formal Research Rotation*

Faculty Project

15. Miren Schinco, MD and Madeline Joseph, MD

Department of Surgery

M. Adamson, C. K. Haan

*Pre-Premedical Education Part II: Integrating the Competencies*

Faculty Project

16. Mae Sheikh-Ali, MD

Department of Medicine

M. McIntosh

*Equip Physicians-in-Training with the Expertise and Tools to Teach Patients Therapeutic Lifestyle Changes*

Faculty Project

### ***Educational Projects - Continued***

17. Eric Stiefel, MD

Department of Orthopaedic Surgery

C. L. Stiefel, M. Lee, R. Butterfield, M. Suk

*Health Care Policy – an Opportunity to Improve Systems-Based Practice Education*

Resident Project

18. Roberta Vallish, MSN, ARNP

Professional Practice and Research

*SWAMP Camp – Innovative Evidence-Based Practice Intensive for Direct Care Nurses*

SJMC Staff Project

19. Akshata Hopkins, MD

Department of Pediatrics

*McChief Rounds: An Innovative Teaching Tool Using Smart Board Technology*

Faculty Project

20. Stephen MacDade, MD

Department of Emergency Medicine

F. Guirgis, L. Hogans, J. Sabato, S. A. Godwin

*Educating Respiratory Therapists on Supraglottic Device Placement and Proper Ventilatory Techniques During In-Hospital Emergencies*

Resident Project

21. Joseph Sabato, MD

Department of Emergency Medicine

T. Morrissey, E. Frykberg, C. McIntyre, A. Suszczynski

*Core Disaster Life Support Training Program*

Faculty Project

22. Joseph Sabato, MD

Department of Emergency Medicine

L. V. Simon, S. A. Godwin, D. J. Vukich, L. K. Webb, V. Kumar

*Military Physician Combat Casualty Care Course: Medical E-Learning*

Faculty Project

23. Sartaj Kadiwala, MD and Namita Sharma, MD

Department of Pediatrics

*NICU Survival Guide*

Resident Project

## *Exemplary Teachers 2010-2011*

### Community Health and Family Medicine

Carlos A. Arango, MD  
Marcia W. Funderburk, MD  
Stephan E. Oosterman, DO

### Emergency Medicine

David A. Caro, MD  
Thomas K. Morrissey, MD, PhD  
Leslie V. Simon, DO  
Stephen S. Topp, MD

### Medicine

Irene Alexandraki, MD, MPH  
Abubakr A. Bajwa, MD  
Theodore A. Bass, MD  
Lyndon C. Box, MD  
James D. Cury, MD  
Malcolm T. Foster Jr., MD  
Luis A. Guzman, MD  
Jeffrey G. House, DO  
Steve S. Hsu, MD  
Steven J. Lavine, MD  
Alan B. Miller, MD  
Fauzia N. Rana, MD  
Pramod K. Reddy, MD  
Manish Relan, MD  
Mae Sheikh-Ali, MD  
Adil Shujaat, MBBS  
Kent R. Wehmeier, MD  
Robert A. Zaiden Jr., MD  
Martin M. Zenni II, MD

### Neurology

Nader M. Antonios, MBChB, MPH, TM  
Ramon D. Bautista, MD, M.B.A.  
Zhigao Huang, MD, Ph.D.  
Michael T. Pulley, MD  
Scott L. Silliman, MD

### Obstetrics and Gynecology

Guy I. Benrubi, MD  
Kelly A. Best, MD  
Judy L. Bowers, MD  
Isaac Delke, MD  
Wyatt McNeill, MD  
Brent E. Seibel, MD  
Karl Smith, MD  
Lama L. Tolaymat, MD, MPH

### Pathology

Ronald M. Rhatigan, MD

### Pediatrics

Joanne L. Adkison, MD  
Ana Alvarez, MD  
Neil J. Alviedo, MD  
Jennifer J. Auerbach, DO, MPH  
Felix Banadera, MD  
Kuo Y. Chen, MD  
Thomas T. Chiu, MD, MBA  
Robert F. English, MD  
Jose A. Ettedgui, MD  
Frank J. Genuardi, MD, MPH  
Jose E. Irazuzta, MD  
Stephanie R. Lacey, DO  
Nizar F. Maraqa, MD  
Ayesha Mirza, MD  
Asad Tolaymat, MD  
Jose Zayas, D.O.

### Radiology

Jerry P. Matteo, MD  
Barry M. McCook, MD  
Gregory C. Wynn, MD

### Surgery

Indermeet S. Bhullar, MD  
David J. Chesire, PhD  
James W. Dennis, MD  
Joseph J. Tepas III, MD

## ***Darnell-Cookman Middle/High School Projects***

- Korinna Abejuela (8<sup>th</sup> grade) - *The Effect of Stroop Effect on Memorization of Words*
- Dorothy Arevalo (10<sup>th</sup> grade) – *The Relationship of Different Medical Professionals and Bacterial Growth Found on Stethoscope Diaphragms and Tubing*
- Emma-Louise Austin (8<sup>th</sup> grade) – *The Effect of Different Music on Human Heart Rate*
- Madeline Beard-Ojala (7<sup>th</sup> grade) - *The Effect of Safety Caps on the Ability to be Opened by the Elderly*
- Amara Brown (8<sup>th</sup> grade) - *The Effect of Magnets on Planarian Regeneration*
- Emily Campanale (10<sup>th</sup> grade) - *The Effect of Color on Memorization*
- Jessica Ellis (10<sup>th</sup> grade) - *The Effects of Environmental Surroundings on the Rate of Heat Loss from a Body*
- Bryce Gall (8<sup>th</sup> grade) - *Investigating Learned Helplessness in Teens*
- Tyler Hansberry (11<sup>th</sup> grade) - *The Effect of Different pH Levels on the Amount of Maggots Present to the Gallus Domesticus*
- Christine Joseph (8<sup>th</sup> grade) - *The Effect of Eating Comfort Foods on a Person's Heart Coherence*
- Savannah Keys (10<sup>th</sup> grade) - *The Effect of Brand on the Moisture-Barrier Properties of Skin Products*
- Rani Mahmoudi (8<sup>th</sup> grade) - *The Effect of Different Types of Antibacterial Agents on Bacteria Growth*
- Hadley McLaren (8<sup>th</sup> grade) - *The Effect of Human Senses on Memory*
- Kristen Morga (10<sup>th</sup> grade) - *The Effect of Backpack Weight on a Simulated Spinal Disc*
- Rory Peterson (8<sup>th</sup> grade) - *The Effect of Natural Plant Substances on Daphnia's Heart Rate*
- Tabia Pollard (10<sup>th</sup> grade) - *The Effect of Weight of Saline Breast Implants on the Back*
- Lauren Schaffer (8<sup>th</sup> grade) - *Dressed to Heal –An Evaluation of Parents and Children Towards their Doctor's Attire*