Faculty and Student Accomplishments 2014*

**Gita Byraiah**, medical student, was co-author on "Cervical HPV Infection in Female Sex Workers: A Global Perspective," a study that published in *The Open AIDS Journal*.

Assistant Professors of Emergency Medicine J. Hope Kilgannon, MD, and Brian Roberts, MD, were lead authors on "Arterial Blood Pressure and Neurologic Outcome After Resuscitation From Cardiac Arrest," a study published in the prestigious *Journal of Critical Care*.

**Stephen Trzeciak, MD**, Associate Professor of Medicine and Emergency Medicine, was the lead investigator on a study by a team of CMSRU faculty that was published in *Critical Care Medicine*. The study “Randomized Controlled Trial of Inhaled Nitric Oxide for the Treatment of Microcirculatory Dysfunction in Patients with Sepsis" was funded by a grant from the National Institutes of Health.

**Nagaswami Vasan, DVM, MVSc, PhD**, Professor of Biomedical Sciences and **Susan M. Perlis, EdD**, Associate Dean for Medical Education, presented posters at the *Harvard Macy Programs 20th Anniversary Conference*, which was held in Boston at the Harvard Medical School this summer. Dr. Vasan’s poster was entitled "Growth and Outgrowth of Harvard Macy Project Teaching Medical Gross Anatomy Using of Team-Based Learning Strategy." Dr. Perlis presented her poster entitled "Implementing Longitudinal Integrated Clerkships at Two New Medical Schools."

**Russell J. Buono, PhD**, and **Thomas N. Ferraro, PhD**, Professors of Biomedical Sciences, were part of a team of more than 100 epilepsy researchers from around the globe who collaborated on an important epilepsy research study that was published in the September edition of the prestigious periodical *The Lancet Neurology*. This multi-national collaboration of researchers organized and published as the Consortium on Complex Epilepsies under the umbrella of the *International League Against Epilepsy (ILAE)*. Both doctors also co-authored “Analysis of candidate genes for morphine preference quantitative trait locus Mop2," which was accepted for publication in *Neuroscience*.

**Thomas Ferraro, PhD**, Professor of Biomedical Sciences, authored "Genetic Influences on Responses to Drugs used to Treat Epilepsy," a chapter in *Wyllie's Treatment of Epilepsy* (6th edition), which is currently in press.

**Joseph V. Lombardi, MD**, Associate Professor of Surgery, was the global principal investigator in a study published in the *Journal of Vascular Surgery* on endovascular treatment of complicated type B aortic dissection.

*Document represents only a sampling of the many accomplishments made by our faculty and students.*
The *Journal of Critical Care Medicine* accepted a manuscript entitled “Randomized controlled trial of inhaled nitric oxide for the treatment of microcirculatory dysfunction in patients with sepsis,” for publication by **Stephen Trzeciak, MD, MPH**, Associate Professor of Emergency Medicine and Associate Professor of Medicine.

**Susan Perlis, EdD**, Associate Dean for Curriculum & Innovation, was named a **Fellow of the Hedwig van Ameringen Executive Leadership in Academic Medicine** (ELAM) at Drexel University College of Medicine for 2014-2015.

The following faculty members were awarded cancer research grants from The Cooper Foundation. The grants were made possible by the **Pink Roses Teal Magnolias Brunch** and the **Jim Fifis Lung Cancer Research Fund**:

**Elyce Cardonick, MD**, Professor of Obstetrics and Gynecology:
"Developmental, Behavioral and Cardiovascular Follow-Up of Children Exposed to Chemotherapy in Utero for Maternal Breast Cancer Treated During Pregnancy"

**Kelly L. Gilran, PhD**, Assistant Professor of Medicine:
"Randomized Controlled Trial of Cognitive Behavior Therapy Plus Hypnosis Intervention to Improve Radiotherapy-related Fatigue in Patients with Advanced Cancer"

**Yize Richard Wang, MD, PhD**, Assistant Professor of Medicine:
"Incidence and Predictors of Colorectal Cancer among Medicare Beneficiaries with Crohn's Disease in the United States"

**Wissam Abouzgheib, MD**, Assistant Professor of Medicine:
"Non-invasive Positive Pressure Ventilation During Large Volume Thoracentesis to Prevent Procedural Side Effects"

**Gregory Kubicek, MD**, Assistant Professor of Radiation Oncology, and **Kumar Rajagopalan, MD**, Associate Professor of Medicine: "Stereotactic Radiosurgery and Systemic Dose Chemotherapy for Locally Advanced Lung Cancer"

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Michael E. DiSanto, PhD., Associate Professor of Surgery and Biomedical Sciences, delivered two invited lectures at the 2014 Annual Meeting of the American Urological Association (AUA). At the American Society for Men's Health (ASMH) program his presentation was entitled "Role of Molecular Markers for the Future Evaluation and Treatment of Men’s Health Issues" while his presentation at the Sexual Medicine Society of North America (SMSNA) program was entitled "Basic Science of Ejaculatory Function: What Do We Know?"

Allen D. Seftel, MD, Professor of Surgery, was named to the editorial board of Journal of Men's Health.

Cori McMahon, PsyD and Kelly Gilrain, PhD, both Assistant Professors of Medicine, chaired a panel discussion at the Annual Meeting of the Society of Behavioral Medicine entitled “Establishing behavioral medicine programs within hospital systems: Navigating challenges while focusing on patient-centered care”.

Joshua Weinstock was named to the board of The American Medical Student Association.

Saifuddin T. Mama, MD, MPH FACOG, Associate Professor and Obstetrics and Gynecology and Director, Undergraduate Medical Education, presented at two national conferences recently. At the Society for Gynecologic Surgeons Meeting, he co-presented "Novel neourethra construction in female epispadias complex without bladder extrophy." Also in April, Dr. Mama attended the North American Society for Pediatric & Adolescent Gynecology meeting. Here, he presented a poster entitled "Dual laparoscopic abdominal and vaginal approach in surgical correction of adolescent symptomatic hematocolpos" and participated in a round table on ”Future Reproductive Consequences of Congenital Gynecologic Anomalies”.

Gita Byraiah was appointed as the American Association of Medical Colleges’ Organization of Student Representatives liaison to the Group on Women in Medicine and Science.

Kara S. Aplin, MD, Assistant Professor of Medicine and Medical Director of the Clinical Decision Unit, and colleagues in the Division of Hospital Medicine and Assistant Professors of Medicine, Susan Coutinho McAllister, MD, Eric Kupersmith, MD, and Jean-Sebastien Rachoin, MD, co-authored “Caring for Patients in a Hospitalist-Run Clinical Decision Unit is Associated with Decreased Length of Stay Without Increasing Revisit Rates,” which was published in the Journal of Hospital Medicine.


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Ernest Post, MD, Associate Professor of Pediatrics and Head of the Division of Pediatric Endocrinology at Children’s Regional Hospital at Cooper, and Marc Laufgraben, MD, MBA, Associate Professor of Medicine and Head of the Division of Adult Endocrinology were honored by JDRF with their Distinguished Service Awards.

Michael E. DiSanto, PhD, Associate Professor of Surgery and Biomedical Sciences, was the Co-Scientific Chair for the 19th Annual Fall Scientific Meeting of the Sexual Medicine Society of North America.