Colleagues,

I hope everyone had an amazing summer. As we move into the Fall semester, I hope you'll take time to introduce yourself to the new residents, fellows, and faculty.

Below you'll read about our exciting new addition to the Department of Surgery, the Office of Research, Biomedicine, Innovation & Technology (ORBIT). We look forward to supporting your research endeavors. Mark your calendars to attend the official launch on September 20th at 5:00PM in the McGlothlin lobby.

As always, thanks for what you do to support the Department!

Vigneshwar Kasirajan, MD

---

Surgical Notes
From the Chair

---

Office of Research, Biomedicine, Innovation & Technology

We are pleased to announce the launch of Surgery's Office of Research, Biomedicine, Innovation, and...
Technology (O.R.B.I.T.). This newly created office will provide Surgery and our researchers the infrastructure, support, and mentorship required to become a leading international surgical research department.

Leading the research functions of this Office will be Dr. Marty Mangino, Associate Chair for Basic Science and Dr. Adam Klausner, Associate Chair for Clinical & Translational Research, supported by Will Maixner and Paola Basar.

In order for our vision to be successful, we will be aligning research personnel and operations into this Office. We have also signed a collaborative agreement with the School of Medicine to help provide expertise, guidance, and assistance with many of our pre- and post-award responsibilities.

Within this office, we are also excited to officially announce the launch of our Global Surgery Program, which will be led by Dr. Sudha Jayaraman and Dr. Edgar Rodas as Co-Directors. The Global Surgery Program will showcase Surgery’s global outreach and partnerships. This will provide the infrastructure and strategy for our global education, research, and clinical care.

With the launch of O.R.B.I.T. and the Global Surgery program, we have no doubt we will continue expand our reach as a premier Surgical Department.

Please plan to attend the official launch on September 20th. Details below under Upcoming Events.

VAMC Merit Award

Dr. Mohammed Quader, Associate Professor with the Division of Cardiothoracic Surgery is the recipient of the VA Merit Award for his proposal titled, "Mitochondrial Metabolic Modulation to minimize ischemic damage in donor hearts."

With his funding, Dr. Quader aims to work on ways to prevent donor hearts from damage with an ultimate goal of making more hearts available for heart transplantation.

The VA Merit Award provides funding to investigators in basic, preclinical biomedical, and behavioral studies as well as clinical studies of disorders and diseases of importance to veterans.

Congratulations, Dr. Quader!

AAMC National Representative

Dr. Stephanie Goldberg, Associate Professor with the Division of Acute Care Surgical Services, has been appointed to the Council of Faculty and Academic Societies (CFAS) under the Association of American Medical Colleges (AAMC).

Founded in 1876 as a non-profit organization, the AAMC aims to improve healthcare in the US and around the world through medical education and research.
As a member of CFAS, Dr. Goldberg will join a group of 360 faculty representatives appointed from across the country in their efforts to identify critical issues facing faculty and medical schools, support the creation of AAMC programs and policies, and provide general oversight and communication for all things AAMC.

Congratulations Dr. Goldberg!

---

**Department of Defense**

Dr. Martin Mangino, Professor and Associate Chair for Basic Research has recently been awarded funding from the Department of Defense office of the Congressionally Directed Medical Research Programs for his proposal titled, "Treatment of Spinal Cord Ischemia with Cell Impermeant-Based Resuscitation."

This project will test whether preventing immediate spinal cord swelling early after spinal cord injury using novel cell impermeant based I.V. resuscitation solutions can prevent or limit spinal cord injury and preserve motor and sensory function. It customizes spinal cord-specific polymers that cross the blood/spinal cord barrier to prevent post-injury swelling and irreversible loss of function.

Congratulations Dr. Mangino!

---

**Humera Membership Dues**

As we excitedly plan for the next Humera Alumni Weekend, we hope you’ll take this opportunity to pay your membership dues. These dues are critical in funding the administrative operations of the Humera Surgical Society.

Not a member but want to join? Take a peek at the informational flyer here, and then complete this form.

Please return the form above and a check made payable to Humera Surgical Society to Jessica Carey on the 16th floor, West Wing of West Hospital or at Box 980645 by October 1st.

Questions? Call or email Jessica Carey at (804)828-9662 or jessica.carey@vcuhealth.org.

Thanks for supporting this amazing society as we honor the memory of Dr. David Hume.

---

Eclipse!
Faculty and staff at VCU Surgery took a few moments to enjoy the eclipse on Monday August 21st.

Miss it? Check out the [NASA website](https://www.nasa.gov) for videos and awesome pictures of the event.

---

**VCU Employee Annual Evaluations**

It’s evaluation time for VCU Employees! Please see the schedule below and adhere to deadlines so we remain in compliance with the University and the State of Virginia. For more information, [click here](https://www.vcu.edu). Call or email [Jessica Carey](mailto:jessica.carey@vcu.edu) with questions.
**New Faculty**

**Laura Boomer, MD**  
Pediatric Surgery  
August 1, 2017

Dr. Boomer completed her residency at the University of Nevada School of Medicine in Las Vegas, critical care and minimally invasive fellowships at Nationwide Children's Hospital in Columbus, OH, and pediatric surgery fellowship at Le Bonheur Children's Hospital in Memphis. She will be joining the pediatric surgery division with special interests in outcomes research, trauma, and critical care.

---

**Alaaaldin Radwan, DDS, MD**  
Oral & Maxillofacial Surgery  
July 1, 2017

Dr. Radwan completed his residency at the UT Southwestern Medical School/Parkland Hospital in Dallas, Texas. He will be coordinating the micro-neurosurgical repair program for the Department of Oral & Maxillofacial Surgery under the VCU School of Dentistry.

---

**Shuhao Zhang, MD**  
Plastic Surgery  
August 15, 2017

Dr. Zhang completed his residency here at VCU and his fellowship at the University of Texas Southwestern Medical Center.
With a specialty in microsurgery, Dr. Zhang will serve as a plastic surgeon under the Division of Plastic Surgery.

Upcoming Events

Surgery Office of Research, Biomedicine, Innovation, and Technology
As the Department of Surgery increases its research portfolio, a new office has been established to help support our research and global endeavors. As such, please join us in celebrating the launch of the Surgery Office of Research, Biomedicine, Innovation, and Technology (O.R.B.I.T).

When: September 20, 2017 from 5:00 - 6:00 p.m.
Where: MMEC Lobby
Light hors d’oeuvres will be served

School of Medicine Promotion & Tenure Guidelines, Outside Professional Activities & Effort Reporting, & Conflicts of Interest & Addressing Research Misconduct
Wednesday September 6, 2017
9:00AM - 12:00PM
MMRB 1009/1011

SOM Lunchtime Learning: Social Media/Twitter
Wednesday September 20, 2017
12:00PM - 1:30 PM
MMEC 3-101

Annual Faculty Excellence Awards*
Wednesday September 27, 2017
12:00PM - 2:00PM
KMSB Auditorium
Have a story to tell? Contact jessica.carey@vcuhealth.org