



CMSRU Update

News & Information from
Cooper Medical School of Rowan University

July 10, 2020

Welcome!

Welcome to our online newsletter for communicating news, events, activities and accomplishments for members of the CMSRU community! Formerly called "Weekly Update," we've changed the name to **CMSRU Update**.

If you have news you wish to share with the CMSRU community, please send a few well-crafted paragraphs with the "who, what, when, why and how" and a suggested image to **Sharon Clark** at clarks@rowan.edu. To ensure your email isn't overlooked, please put "**CMSRU Update Submission**" in the subject line of the email. CMSRU Update will be published bi-weekly on Fridays during the summer.

Women in Medicine Mentorship Committee plans July sessions



Monday, July 13, Noon-1 p.m.

Becoming A Capstone Mentor - It's a Win-Win

Speaker:

Lori Feldman-Winter, MD, PhD
Professor of Pediatrics
Co-course Director for Scholar's Workshop

Many of us are asked to be mentors for student research projects but do not feel we have adequate time or knowledge to do so. Learn how you can use this as an opportunity to enhance your portfolio, improve your mentoring skills, complete research, and get published.

Meeting Link (copy this to your calendar):
<https://rowan.webex.com/rowan/j.php?MTID=m450d40463cb058fafbbcf07c6b5d7e3d>



Wednesday, July 22, 7-8 p.m.

Leadership Opportunities in Clinical Medicine

Speaker:

Robin Perry, M.D.
Chair & Associate Professor of Obstetrics and Gynecology

Dr. Perry has served in many leadership roles during her career at Cooper University Health Care. She is currently the only female chair at the institution. During this session she will discuss her various roles and how they have helped her professional development and advancement at CUHC. Please join us for this informative session and figure out your next career move.

Meeting Link (copy this to your calendar):
<https://rowan.webex.com/rowan/j.php?MTID=m1c1dc9b10d6a09458ef475c780f4daed>

Monday, July 27, 2020, Noon -1 p.m.

Preparation and Process for Professorship



Speaker:

Amanda Burden, MD

Vice Chair & Associate Professor of Anesthesiology

This session is for women at the associate professor level who want to know how to prepare for the next level of promotion. Planning should begin years before you apply so come and discover how to organize your plan of action. Binders to begin your promotion portfolio will be distributed after the session to those registering for this event.

Contact Tina Geiggesc to register for binder

at geiggesc2@rowan.edu.

Meeting Link (copy this to your calendar): <https://rowan.webex.com/rowan/j.php?MTID=m7e4574d363244194cef40ec74626f5af>

Reflections sought for publication in Center for Humanism newsletter

The CMSRU Office of Diversity and Community Affairs, in collaboration with the Center for Humanism, Professionalism, Medical Ethics, and Law, is soliciting stories from providers, nurses, staff, and students about racism in health care and our fight to create an anti-racist culture at Cooper and in our communities. These will be shared in a special issue of the Center for Humanism's newsletter to be published this summer.



Please send us your reflections about your experiences advocating for health equity and racial justice, or experiences witnessing or experiencing racism and how it affected you. We are hoping for stories about personal experiences, not scientific articles for a medical journal. We want to hear about a moment that made you think differently about race and racism.

Possible ideas include:

- Describe an experience, a moment, or an interaction that was affected by race or ethnicity
- Describe a moment when you did something hurtful to someone else because of their race, and what you learned from it
- Describe a moment where you learned about a new culture
- Describe how you felt learning about the anti-racism efforts of the last few months

We welcome submissions both from our colleagues of color and allies. They can be about moments of sadness and hurt, or moments of joy and optimism.

All reflections should be 300-500 words and must be in compliance with patient privacy laws. We are open to considering anonymous submissions.

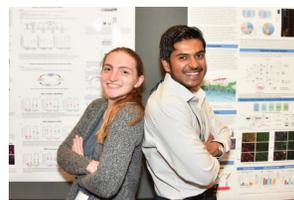
Please send submissions or questions by 7/17/20 to Dr. Mara Gordon at gordon-mara@cooperhealth.edu.

Accomplishments, Awards and Accolades



The cover image of the July 2020 issue of Muscle & Nerve features an image of differentiating muscle stem cells provided by Dr. Jim Holaska's laboratory. The image was taken by Dr. Ashvin Iyer and

Katherine Bossone. The cover image accompanies their manuscript entitled, "Histone acetyltransferase inhibition rescues



On May 11, 2020 Dr. Ashvin Iyer, a graduate student in Dr Holaska's lab (pictured here, right, with

Katherine Bossone), successfully defended his thesis entitled, "**The use of emerin-null and EDMD-causing emerin mutant myogenic progenitors to elucidate the EDMD mechanism.**" He will be joining the laboratory of Dr. Tomozumi Imamichi in the Laboratory of Human Retrovirology and Immunoinformatics at the Frederick National Laboratory for Cancer

differentiation of emerin-deficient myogenic progenitors.”

Research as a post-doctoral fellow to continue his training.



Dr. Ashvin Iyer and Dr. Jim Holaska recently published a manuscript entitled, “*EDMD-causing emerin mutant myogenic progenitors exhibit impaired differentiation using similar*

mechanisms” in **Cells**. This study showed the inner nuclear envelope protein emerin was required for muscle stem cell differentiation. Loss of emerin causes Emery-Dreifuss muscular dystrophy (EDMD), which is characterized by progressive skeletal muscle wasting. Impaired skeletal muscle regeneration caused by inefficient muscle stem cell differentiation is thought to contribute to the muscle wasting of EDMD. Their study also showed for the first time that muscle stem cells containing EDMD-causing emerin mutants exhibit impaired differentiation. Dr. Holaska’s lab performed RNA sequencing on all of these mutants throughout differentiation and were able to identify putative pathways implicated in the EDMD disease mechanism.



Jocelyn Mitchell-Williams, MD, PhD, associate dean for diversity and community affairs, received a \$3,000 “2020 Pediatric Pipeline Innovation Grant” from the American Academy of Pediatrics.

Congratulations Dr. Mitchell-Williams!

