



Commencement has always been an interesting word to me. Merriam-Webster defines it as “an act, instance or time of commencing (i.e. starting). The second definition is “the ceremonies of the day for conferring degrees or diplomas.” For many, the commencement ceremony seems like an ending, not a beginning. Of course, it signifies the beginning of a new stage in one’s life or career; but, in so many ways it is a time of saying good-bye to a program of study, a home, colleagues and friends. So, June is always a bittersweet time—we are happy for our residents and fellows who are graduating and commencing the new phases of their lives, but also sad that we may also be saying “good-bye”.

In GME Biomedical Investigations and Research, our policy is that commencement is never good-bye. Once you have become part of our St. John family, you will always be a part of that family. So, if you need future advice about research or would like help with writing a protocol or paper, or assistance with data analysis (with the proper IRB approvals), we will always still be here for you. Just don’t lose our email addresses!

For this graduating class, your experience has also been unique because of COVID-19. In many ways it isolated us more and many interactions were virtual. But, it also drew us together as we lived through this most unusual time together. To all the graduating residents and fellows, Congratulations and Best Wishes for your future. And, remember, you will always be part of our Research Family!

Dr. Susanna Szpunar

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Policy Reminder

Did you know that:

- ◆ 89% of healthcare organizations had patient data lost or stolen in the past two years?
- ◆ Patient health care records can be sold for as much as \$373 on the darkweb, which is more than any other piece of information?
- ◆ Healthcare has had the highest number of attacks by ransomware over any other industry?
- ◆ Over 80% of healthcare cyber security incidents are rooted in employee negligence?

As researchers, it is our job to protect sensitive patient data at all times. This last year, the occurrence of phishing, malware and ransomware attacks has increased tremendously and healthcare institutions have been a frequent target. Breaches of HIPAA regulations and patient confidentiality are costly to us as researchers, to our institution and to our patients. These breaches not only erode trust, but also can lead to identify theft and to financial and other penalties.

Ascension Michigan will require all Ascension Associates who serve as Investigators (including Residents and Fellows), who utilize our Institutional Review Boards and handle research data, to comply with Administrative Policy #400 (Information Security). This means that you are required to use your Ascension email address for **all Ascension-related business**. There are many ways to access your Ascension email outside of the hospital, so email access should not be an excuse for using personal email instead of your hospital email address. If you need assistance with email access off-site, please contact the IT help desk.

Remember to always encrypt emails that contain patient data. Emails can be encrypted by putting -phi- or -secure- in the subject line of the email.





Congratulations Winners!

Ascension St. John Hospital Resident Research Forum 2022

First Place:

Daaman Mittal, MD. Department of Pediatrics.
Noise Reduction in the Neonatal Intensive Care Unit.

Second Place:

Michael Baracy, Jr., MD. Department of Obstetrics and Gynecology.
Coronavirus Disease 2019 (COVID-19) and the Risk of Hypertensive Disorders of Pregnancy: A Retrospective Cohort Study.

Third Place (tie):

N. Sam Umles, MD. Department of Internal Medicine.
Acute Kidney Injury in Patients with Rhabdomyolysis: Risk Factors and Outcomes.

Lauren Messer, MD. Department of General Surgery.
Does Mode of Transport Affect Trauma Outcomes: A Study from an Urban Trauma Center.

Honorable Mention:

Suneet Flora, MD. Department of Obstetrics and Gynecology.
Bladder Injury During Scheduled Versus Emergent Cesarean Section.

Lindsey Rinker, MD. Department of General Surgery.
The Relationship Between Wound Complications Following Breast Reconstruction and Fluorescence Ratio of Indocyanine Green Angiography: A Qualitative Study.

SEMCME 44th Annual Research Forum 2022 Winners:

Live Stream Power Point Presentation:

☆ **Third Place:** Dr. Daaman Mittal, Pediatrics

Voice-over PowerPoint Presentation:

☆ **Honorable Mention:** Dr. Michael Baracy, Jr, Ob/GYN

Dr. Michael Osterholm was the keynote speaker.

You can listen to his address here:

<https://www.youtube.com/watch?v=An-Ckd2T-R4>

Kelly Murphy, our fantastic GME Specialist, is moving on to a new job. We will miss you, Kelly! Best Wishes in your new job! Thanks for all your hard work!



Margie Romanoski, MSN, RN is retiring from Ascension St. John. Margie has done a fantastic job and has helped so many of our patients. Congratulations, Margie, and Best Wishes in this new chapter of your life!



Recent Publications

Kanitra JJ, Graham IA, Hayward RD, Granger DK, Berg RA, Haouilou JC. Estimated cost of transcatheter arterial revascularization compared with carotid endarterectomy and transfemoral carotid stenting. *Cureus*. 2022 Mar 27;14(3):e23539.

Khan A, Lahmar A, Riasat M, Ehtesham M, Asif H, Khan W, Haseeb M, Boricha H. Myocardial infarction with non-obstructive coronary arteries: an updated overview of pathophysiology, diagnosis, and management. *Cureus*. 2022 Mar 29;14(3):e23602.

Feldpausch B, Giuliano C, Hartner CL, Edwin SB. In-hospital venous thromboembolism: are glucocorticoids a prime suspect? *Blood Coagul Fibrinolysis*. 2022 Mar 4.

Salahie S, Szpunar S, Saravolatz L. Clinical predictors and outcome for Legionnaire's disease versus bacteremic pneumococcal pneumonia. *Am J Med Sci*. 2022 Mar 10:S0002-9629(22)00081-7.

Samaan S, Kohli U, Nazeer B, Stoute H, Zhao W, Szpunar SM, Azzo Z, Hassan S. Detection of atrial fibrillation by implantable loop recorders following cryptogenic stroke: A retrospective study of predictive factors and outcomes. *J Electrocardiol*. 2022 Mar-Apr;71:54-58.

Saravolatz LD, Depcinski S, Sharma M. Molnupiravir and nirmatrelvir-ritonavir: oral COVID antiviral drugs. *Clin Infect Dis*. 2022 Mar 4:ciac180.

Zein R, Patel C, Mercado-Alamo A, Schreiber T, Kaki A. A review of the Impella devices. *Interv Cardiol*. 2022

Delicious Science!

As I was preparing the Abstract Booklet for our 2022 Annual Resident Research Day, I noticed that many of our presenters stated that their hobbies including baking and cooking. No surprise—baking and cooking are just a tasty marriage of science and art! I remember taking a materials lab in college and the professor was always telling us to “add powder to water” (not the reverse). To the very few women in the class, he would add “Remember that, ladies, when you make pancakes for your families!” (That would be an unacceptable comment nowadays—it was just funny then!) If you are interested in the science of cooking, check out these books:

- ☆ **Fairmond S.** *The Science of Cooking: Every Question Answered to Give you the Edge.* ISBN: 978-0241229781
- ☆ **Nosrat S.** *Salt, Fat, Acid, Heat: Mastering the Elements of Good Cooking.* ISBN: 978-1476753836
- ☆ **Provost JJ.** *The Science of Cooking: Understanding the Biology and Chemistry Behind Food and Cooking.* ISBN: 978-1118674208
- ☆ **McGee, H.** *On Food and Cooking: the Science and Lore of the Kitchen.* ISBN: 978-0684800011
- ☆ **This, H.** *Molecular Gastronomy. Exploring the Science of Flavor.* ISBN: 978-0231133135
- ☆ **Corriher SO.** *BakeWise: the Hows and Whys of Successful Baking.* ISBN: 978-1416560784



Institutional Review Board

New Informed Consent Language:

The Ascension Clinical Research IRB Group worked with Ascension Legal to develop subject injury language that would not conflict with the standard contract language used for clinical trial agreements. The intention of using this new language is to prevent repetitive IRB and Legal reviews and hopefully speed up the study approval process through Ascension systems.

The new informed consent template for research is in eIRB under the Michigan Library tab. Please use the revised consent form document for all new clinical trials, and remember to change your consent forms at the time of amendment submissions.

eIRB training:

The new eIRB system is much different from IRBNet. Therefore, the Ascension St. John Hospital and Ascension Providence IRB Offices will host weekly "how-to" sessions for eIRB users. If you would like to join the sessions, please email your IRB Office.

SEMCME Update

Research Workshop Series

Register to gain access to recordings
[Register here](#)

Hot Topics - A National Strategy to Promote Clinician Well-Being - June 8, 2022

For more information: <https://semcme.org/>

CME Update

- ◆ No upcoming seminars are currently scheduled.
- ◆ Contact Nancy DeRita for more information:
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