# Section of Hematology and Medical Oncology

#### Newsletter



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#### Patient Voices from BMC's The Hub



"Hear how Kathleen overcame a very aggressive form of breast cancer thanks to the unwavering support of her care team." Click here for link





# New Incoming Fellows for July, 2020

### Geri/Onc Fellow



Maya Abdallah, MD

Medical School: University of Balamand Faculty of Medicine and Medical Sciences

Residency: University of Massachusetts Medical School

#### Heme/Onc Fellows



Hamza Hassan, MD

Medical School: Rawalpindi Medical College

Residency: Rochester General Hospital



Michelle Lee, MD

Medical School: Wake Forest School of Medicine

Residency: University of Maryland Medical Center





# Grants, Awards and Recognitions



Gretchen Gignac, MD

Gretchen Gignac, MD, Jennifer Rider, ScD, MPH and Christine Gunn, PhD were awarded a 3-year grant from the DoD's Prostate Cancer Research Program, entitled "Genetic Testing in the Safety Net: Improving Equity in Prostate Cancer Treatment".

It's a mixed methods study that includes both a retrospective cohort analysis using BMC electronic medical record data and qualitative interviews to better understand patterns in referrals and use of genetic testing for prostate cancer patients. This also represents a new collaboration between the three as co-investigators.



Todd Dowrey, Division of Hematology-Oncology and Lab Manager of the Murphy Laboratory at the CReM won a best poster award at the annual Genome Science Institute's (GSI) Symposium. The presented work details high-resolution, single-cell profiling of neuroendocrine tumors (NETs).



# **Publications & Presentations**



Shayna Sarosiek, MD

Shayna Sarosiek, MD and Vaishali Sanchorawala, MBBS published a study in the Journal of Blood Medicine titled "Treatment Options for Relapsed/refractory Systemic Light-Chain (AL) Amyloidosis: Current Perspectives". Read more here.



Vaishali Sanchorawala, MBBS

Dr. Sanchorawala also presented a talk on November 12, 2019 during an Amyloidosis Research Consortium public meeting at the FDA regarding Advancing Drug Development in AL Amyloidosis. The talk was titled "Understanding Burden of Illness and Quality of Life in patients with AL amyloidosis". The meeting was held at FDA Campus Silver Springs, MD.



Andrew Staron, MD

Andrew Staron, MD, Yachana Kataria, PhD, David L. Murray, MD, PhD, Mark Sloan, MD and Vaishali Sanchorawala, MBBS published an article in the American Journal of Hematology titled "Systemic AL amyloidosis with an undetectable plasma cell dyscrasia: A zebra without stripes." Read more here



Isabel Dominguez, PhD

Isabel Dominguez, Ph.D., et al. published a study in Scientific Reports titled "Down-regulation of CK2a correlates with decreased expression levels of DNA replication minichromosome maintenance protein complex (MCM) genes." This study addresses the role of CK2alpha in heart growth during embryonic development. Interestingly, CK2alpha is linked to the control of cardiac hypertrophy in adult mice. The results help us understand heart growth during embryonic development and congenital and acquired heart diseases. Read more here





# **Publications & Presentations**



Martin H. Steinberg. MD

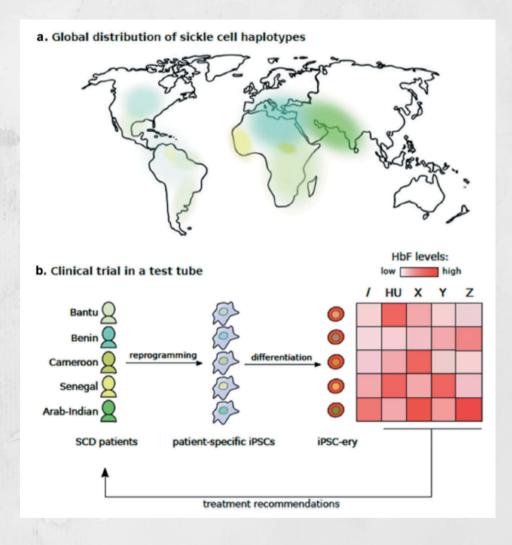


Kim Vanuytsel, PhD



George Murphy, PhD

Martin H. Steinberg, MD, Kim Vanuytsel, PhD, George Murphy, PhD and Sara Kumar published a review paper on Precision Medicine in Sickle Cell Disease. Read more here







# **Upcoming Events and Reminders**

### **Heme/Onc Research Seminar**

Tuesday December 17<sup>th</sup> at 4PM - X715 (650 Albany Street, 7<sup>th</sup> floor) basic and clinical research on display



highlights from the American Society of Hematology (ASH)







# **Monthly Spotlights**



Journey to a Cure for Sickle Cell Disease was held on Veteran's Day, Monday, Nov. 11, 2019 at the Isabella Stewart Gardner Museum, with guest of honor, sixtime Grammy Award winner and author BeBe Winans. The event featured sickle cell disease (SCD) experts discussing Boston Medical Center's trailblazing work in treating—and someday curing—SCD.



Patient Voices from BMC's The Hub

"Orlando shares his story of battling cancer after experiencing a lifethreatening event " Click here for link



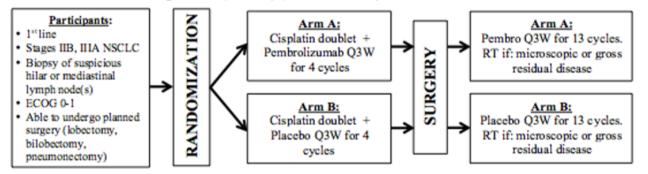


# **Clinical Trials**

#### Newly Opened Cancer Clinical Trial

#### NON-SMALL CELL LUNG CANCER - 1st Line Neoadjuvant/Adjuvant

Merck KEYNOTE 671: A Phase III, Randomized, Double-blind Trial of Platinum Doublet Chemotherapy +/- Pembrolizumab (MK-3475) as Neoadjuvant/Adjuvant Therapy for Participants with Resectable Stage IIB or IIIA Non-small Cell Lung Cancer (NSCLC) (KEYNOTE-671)



# Available Career Opportunites as of October 2019:

- Breast Oncology Advanced Practice Provider
- Director, Hematology Oncology Fellowship Program
- Clinical Investigator, Genitourinary Oncology
- Clinical Director, Sickle Cell Center

- Clinical Investigator, Hematology/ Hematological Malignancies
- Clinical Investigator, Breast Oncology
- Clinical Investigator, Gastrointestinal Oncology
- Inpatient Hospitalist

- Clinical Investigator, Head and Neck Oncology
- Clinical Investigator, Thoracic Oncology
- Laboratory-Based
  Investigators –
  Molecular Oncology

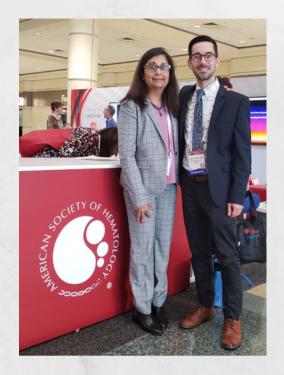
Click here to learn more





# **Highlights from the ASH Convention**











# Season's Greetings from the DOM!





