

Section of Hematology and Medical Oncology Newsletter



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First year fellow Dr. Maya Srinivasan presented a case at the New England Lymphoma Rounds at the Westin Copley Place on 11/9.

New Arrivals



Emma Regine and Norah Gertrude born on 10/21/22.
Congratulations to [Arielle Davidson](#) and family!

Emma Regine and Norah
Gertrude with mom Arielle
Davidson



Maya Isabelle born on 10/27/22. Congratulations to
[Hussein Assi](#) and family!

Maya Isabelle Assi

Greater Boston Walk for Sickle Cell Disease



Thank you to everyone who came and showed their support on 10/8 for the Greater Boston Walk for Sickle Cell Disease at Franklin Park!



Publications

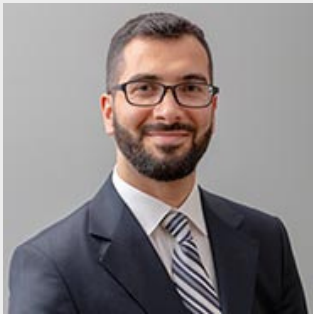


Vaishali Sanchorawala, MD

Dr. Vaishali Sanchorawala and collaborators published:

Fraser CS, Spetz JKE, Qin X, Presser A, Choiniere J, Li C, Yu S, Blevins F, Hata AN, Miller JW, Bradshaw GA, Kalocsay M, Sanchorawala V, Sarosiek S, Sarosiek KA. Exploiting endogenous and therapy-induced apoptotic vulnerabilities in immunoglobulin light chain amyloidosis with BH3 mimetics. Nature Communications. 2022 13(1):5789.

Muchtar E, Dispenzieri A, Wisniowski B, Palladini G, Milani P, Merlini G, Schönland S, Veelken K, Hegenbart U, Geyer SM, Kumar SK, Kastiris E, Dimopoulos MA, Liedtke M, Witteles R, Sanchorawala V, Szalat R, Landau H, Petrlik E, Lentzsch S, Coltoff A, Bladé J, Cibeira MT, Cohen O, Foard D, Wechalekar A, Gertz MA. Graded Cardiac Response Criteria for Patients With Systemic Light Chain Amyloidosis. J Clin Oncol. 2022 Oct 10;JCO2200643. doi: 10.1200/JCO.22.00643. Epub ahead of print. PMID: 36215675.



Umit Tapan, MD

Dr. Umit Tapan and collaborators published:

Liu, A., Siddiqi, N., Tapan, U. et al. Black Race Remains Associated with Lower Eligibility for Screening Using 2021 US Preventive Services Task Force Recommendations Among Lung Cancer Patients at an Urban Safety Net Hospital. J. Racial and Ethnic Health Disparities (2022). <https://doi.org/10.1007/s40615-022-01460-x>

Edwards CV, Sheikh AR, Dennis MJ, Hunter A, Mackay ZP, Catudal EC, Elias R, Cabral HJ, Sarosiek SR, Tapan U. The impact of substance use on health care utilization, treatment, and outcomes in patients with non-small cell lung cancer. J Thorac Dis 2022;14(10):3865-3875. doi: 10.21037/jtd-21-1992.

Burns, J., Chinmay, J., Radwan, A., Omar, O., Patel, M., Oxnard, G., Tapan, U. Implementation Challenges and Disparities in Molecular Testing for Patients with Stage IV NSCLC: Perspectives from an Urban Safety-Net Hospital, Clinical Lung Cancer (2022), doi: <https://doi.org/10.1016/j.clcc.2022.11.00>.

Publications



Chris Heaphy, PhD

Dr. Chris Heaphy and a collaborator published:

Heaphy CM, Singhi AD. The diagnostic and prognostic utility of incorporating DAXX, ATRX, and alternative lengthening of telomeres to the evaluation of pancreatic neuroendocrine tumors. Hum Pathol. 2022 Nov;129:11-20. doi: 10.1016/j.humpath.2022.07.015. Epub 2022 Jul 21. PMID: 35872157.



Martin Steinberg, MD

Dr. Martin Steinberg and collaborators published:

Su, Y., Habara, A., Le, C.Q., Chen, R., Nguyen N., Murphy, G.J., Chui, D.H.K., Steinberg M.H, Cui, S. Pharmacologic induction of PGC-1 α stimulates fetal hemoglobin gene expression. Br. J. Haematol. 197: 97, 2022. PMID: 35118652.

Cyrus, C., Vatte, C., Al-Nafie, A., Chathoth, S., Darwish, M., Almohazey, D., AlDubayan, S.H., Steinberg M.H., Al-Ali, A. miRNA expression associated with HbF in Saudi sickle cell anemia. Medicina. 58, 1470. <https://doi.org/10.3390/medicina58101470>, 2022. PMID: 34041755.

Steinberg M.H. Fetal-like hemoglobin in sickle cell anemia. N. Engl. J. Med. 386: 689, 2022. PMID: 251722060.

Steinberg M.H. Fetal hemoglobin in β hemoglobinopathies: Is enough too much? Am. J. Hematol. 2022;1-3. doi:10.1002/ajh.26518. PMID: 25253929.

Publications



Martin Steinberg, MD

Dr. Martin Steinberg and collaborators published:

Steinberg MH. Targeting fetal hemoglobin expression to treat β hemoglobinopathies. Exp. Opin. Therapeutic Target. doi: 10.1080/14728222.2022.2066519. PMID: 35418266.

Steinberg, M.H. World sickle cell day 2022: Progress and Prospects. Indian J. Med. Resch. 2022. Aug 10. doi: 10.4103/ijmr.ijmr_1049_22.

Minniti C., Brugnara C., Steinberg, M.H. HbSC disease: A time for progress. Am. J. Hematol. 2022. <https://doi.org/10.1002/ajh.26702>.

Steinberg, M.H. Disorders of Hemoglobin, Chp 98, in, Harrison's Principles of Internal Medicine, 21st edition, Loscalzo, J., Fauci, A.S., Kasper, D.L., Hauser, S.L., Longo, D.L., Jameson, J.L., eds. Chp 98: 754, 2022.

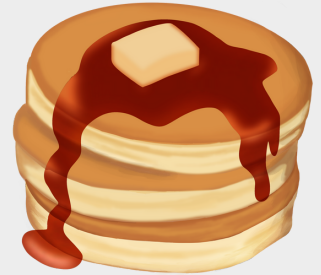
Dr. Martin Steinberg presented:

Fetal Hemoglobin in β Hemoglobinopathies: Movement toward a "cure." Sessao Cientifico, Fiocruz Bahia on October 14, 2022.

Cellular Therapies Targeting Fetal Hemoglobin in Sickle Cell Disease. 4th Global Congress on Sickle Cell Disease in Paris France, on June 16-18, 2022.

Hem Onc Social Event Clinic Breakfast

Thank you to our social committee for cooking breakfast for our clinical staff on 10/27 and thank you to everyone for stopping by to enjoy it!



Call For Applications: \$50,000 Cancer Research Grants

BU-BMC Cancer Center Applications for Pilot Grant Proposals

Grant application deadline: **December 21, 2022**

The national chapter of the American Cancer Society has awarded Boston University a three-year Institutional Research Grant to encourage early-stage investigators by providing pilot funds for cancer research. These funds will make it possible for investigators to complete promising new projects and/or pursue novel ideas that will provide preliminary data for future grant applications from other agencies and programs. Three to four one-year awards of \$50,000 each will be given. Research topics may include basic biomedical research, biomedical engineering, translational, clinical, population-based, psychosocial, and epidemiologic cancer research.

Please note:

- Applicants must have an appointment as Instructor or Assistant Professor.
- Applicants must be within the first six years of their independent faculty (or equivalent) appointment.
- Applicants may not have received major national funding including from NIH, NSF, ACS, and DOD. Career development award funding is acceptable (e.g. NIH K award).
- Senior investigators, postdoctoral fellows and research associates are NOT eligible to apply.
- Priority will be given to applications that demonstrate promise to lead to further funding
- Applications for novel clinical projects and community-based projects are encouraged
- Cancer-related research will be interpreted using the broadest definition

The application template is attached.

Details about the program may be found on our website at <http://www.bumc.bu.edu/cancercenter/acs-pilot-opportunity/>.

Please contact Erin McCarthy (Erin.McCarthy@bmc.org) with any questions.



SAVE-THE-DATE

Hematology & Medical Oncology
Holiday Party

When: Wednesday, December 14, 2022

Time: 5:30pm-8:30pm

Location: Hiebert Lounge (72 East Concord Street – Medical School Building)



Hematology & Medical Oncology Special Lecture

Raj Gopal, MD, PhD

“Mitochondrial Basis of Rare Kidney and Thyroid Cancers”

December 8, 2022 | 12:00-1:00pm

FGH 1 & Zoom

[https://bostonmedicalcenter.zoom.us/j/97508850769?
pwd=RGxaUmExeEFmU1V3QmRGeU1raE5Wdz09](https://bostonmedicalcenter.zoom.us/j/97508850769?pwd=RGxaUmExeEFmU1V3QmRGeU1raE5Wdz09)

Meeting ID: 975 0885 0769

Passcode: 628960

Upcoming Events

12/1/22, 12:00pm: Hem Onc Monthly Section Meeting:
[https://bostonmedicalcenter.zoom.us/j/98056094701?](https://bostonmedicalcenter.zoom.us/j/98056094701?pwd=dkxVSnVIY3J4aTdPZW1TRGNpbIZFUT09)
[pwd=dkxVSnVIY3J4aTdPZW1TRGNpbIZFUT09](https://bostonmedicalcenter.zoom.us/j/98056094701?pwd=dkxVSnVIY3J4aTdPZW1TRGNpbIZFUT09)
Meeting ID: 980 5609 4701
Passcode: 288493

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If you or one of your patients would like to be featured, please submit a request at
<https://www.bumc.bu.edu/hematology/announcement-requests/>

Available Career Opportunities as of October 2022:

- [Advanced Practice Provider](#)
- [Inpatient Hospitalist](#)
- [Genetic Counselor](#)
- [Clinical Investigator, Hematology/Hematologic Malignancies](#)
- [Administrative Coordinator](#)
- [Post Doc Fellow](#)