Mentorship

Division of Pediatric Hematology Oncology, Blood & Marrow Cell Transplantation



3rd vear fellows Scott Moerdler

Residency: Mt. Sinai Member of ASH Trainee Council. 2nd prize winner for Einstein Young Investigator Research Symposium. Leo M. Davidoff Award Recipient for excellence in teaching. Recipient of the Chai Lifeline-Camp Simcha Appreciation Award. Research in immune checkpoint inhibition in malignancies. Mentor: Xingxing Zang **Rochelle Maxwell**

Residency: Children's Hospital at Montefiore

Presented at ASH on decreasing VOC with day hospital utilization. First author publications on fever and neutropenia guidelines and treatment related toxicities in ALL. Nominated to be on Program Committee and Early Career Council for ASPHO. Translational Research in neurotoxicities related to chemotherapy. Mentor: Peter Cole



2nd vear Fellows Adit Tal

Residency: Children's Hospital at Montefiore

Identifying the utility of a DKK1 inhibitor to augment tumor cell proliferation and survival and prevent metastatic disease in osteosarcoma. DKK1 is a secreted inhibitor of the canonical Wnt pathway and has with massive lymphadenopathy been found to be elevated in patients with osteosarcoma. Mentor: David Loeb Sheera Minkowitz

Residency: Mt. Sinai

Completed her MBA degree as a first year fellow. Studying the biological effects of focused ultrasound on osteosarcoma cell survival, antigen presentation and immune modulation. Goal is to design novel therapeutic applications of chemotherapy, radiation therapy and focused ultrasound therapy. Mentor: Chandan Guha

1st Year Fellows Nora Rahmani

Residency: Children's Hospital at Montefiore Planning to employ genome sequencing and gene editing technologies to further delineate the molecular landscape of MDS and AML. Presented on sinus histiocytosis at the 2018 ASPHO conference. Mentor: Amit Verma Ellen Fraint

Residency: Dupont

She has presented abstracts this year at both AAP and ASPHO conferences. She is planning to study ways to perform hematopoietic cell transplantation in zebrafish in order to create a model for improving human bone marrow transplantation. Interested in improving outcomes for bone marrow transplant. Mentor: Theresa Bowman

The faculty in the Division of Pediatric Hematology/Oncology at the Children's Hospital of Montefiore is committed to providing the highest level of education and support to our fellows. Throughout training all fellows receive individualized clinical and translational science mentorship at the Children's Hospital and at the Albert Einstein College of Medicine. Superior faculty mentorship has helped our fellows' achieve academic and clinical success as demonstrated by their publication of numerous manuscripts, presentations at national meetings, and attainment of academic positions post fellowship training.

LEADERSHIP and RESEARCH EXCELLENCE:
-David Loeb, MD, PhD
PI: RO1 grant: Radiotherapy to treat high risk osteosarcoma
-Adam Levy, MD
Chair, Graduate Medical Education Committee, Study
Chair COG Phase II Trial Medulloblastoma
-Peter Cole, MD
COG Hodgkin Disease Committee, Vice Chair,
PI: RO1 Chemotherapy-Induced Cognitive Deficits
-Deepa Manwani, MD
PI: R01: IVIG for Sickle Cell Vaso-occlusive Crises
PI: Price Award for analyzing gut microbiome in Sickle Cell
-Jennifer Davila, MD
PI: DREAM award: Direct Oral Anticoagulants in Pediatric
Thrombosis
-Daniel Weiser, MD
PI: Hyundai Hope on Wheels: Therapies for Ultra-high risk
neuroblastoma

TEACHING EXCELLENCE AND PROGRAM DEVELOPMENT: -Sarah Norris MD, M.Ed. Lewis Fraad Resident Teaching Award -Lisa Gennarini, MD & Kerry Morrone, MD Leo M. Davidoff Society for Outstanding Achievement in Education -Peter Cole, MD Clinical Research Training Mentor Program Mentor of the Year -Lisa Gennarini, MD Developed Vascular Anomalies Program -Jennifer Davila, MD Established the only Hemophilia Treatment Center in the Bronx -Daniel Weiser, MD Created Pediatric Research Rounds to improve research collaboration across disciplines