

# MENTORSHIP

## The Division of Pediatric Hematology/Oncology Fellowship Training Program

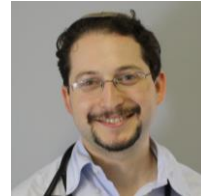


### CURRENT FELLOW RESEARCH EFFORTS



Third Year Fellow  
Residency: Montefiore  
[VPolishc@montefiore.org](mailto:VPolishc@montefiore.org)

Dr. Veronika Polishchuk is studying the utility of a combined anti-CD19 and anti-CD22 immunotoxin for the treatment of acute lymphoblastic leukemia. She is writing a protocol utilizing alternative donor sources for stem cell transplants and is assessing the utility of a pediatric sickle cell day hospital for patients with painful crises.  
*Laboratory Mentor: Dr. Amit Verma*



Third Year Fellow  
Residency: Jacobi  
[ASterman@montefiore.org](mailto:ASterman@montefiore.org)

Dr. Adam Sterman is studying the role of gap junction proteins of dorsal root ganglia neurons and their surrounding satellite glial cells in chemotherapy-induced neuropathic pain. He plans on completing an additional year of palliative care training after his hematology/ oncology fellowship.  
*Laboratory Mentor: Dr. David Spray*



Second Year Fellow  
Residency: SUNY Downstate  
[ASinha@montefiore.org](mailto:ASinha@montefiore.org)

Dr. Arpan Sinha is studying the role of Chd1 in hematopoiesis and its involvement in myelodysplasia and leukemogenesis in zebrafish. Her clinical research focuses on improving outcomes for children with sickle cell disease (SCD) with enuresis. Dr. Sinha is also studying the effects of masked hypertension in children and adolescents with sickle cell disease.  
*Laboratory Mentor: Dr. Teresa Bowman*



Second Year Fellow  
Residency: Loyola  
[LOstrodka@montefiore.org](mailto:LOstrodka@montefiore.org)

Dr. Leanne Ostrodka is studying the AML1-ETO fusion protein and its role in leukemogenesis in conjunction with the PI3K pathway in a mouse model of leukemia. Her translational research includes an assessment of the cytotoxicity of PI3K inhibitors in myeloid leukemia cells.  
*Laboratory Mentor: Dr. Kira Gritsman*



First Year Fellow  
Residency: Mt. Sinai  
[SMoerdle@montefiore.org](mailto:SMoerdle@montefiore.org)

Dr. Scott Moerdler has a clinical research interest in improving outcomes for patients with solid tumors. In addition, Dr. Moerdler is studying novel teaching strategies to improve the education of medical students and house-staff. Scott will be meeting with laboratory mentors in the upcoming months to decide the focus of his senior fellow research.



First Year Fellow  
Residency: Montefiore  
[RHartley@montefiore.org](mailto:RHartley@montefiore.org)

Dr. Rochelle Maxwell has a clinical research interest in optimizing supportive care measures for oncology patients, particularly the management of patients with lower risk neutropenic fever. Rochelle will be meeting with laboratory mentors in the upcoming months to decide the focus of her senior fellow research.

### EXCELLENCE IN MENTORSHIP

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. Below is a list of a few of the leadership roles and teaching awards our faculty recently received:

#### LEADERSHIP ROLES

##### Richard Gorlick, MD

Chair, COG Bone Tumor Disease Committee  
Vice President, Connective Tissue Oncology Society

##### Peter Cole, MD

Chair, COG Hodgkin Disease Retrieval Subcommittee  
Study Chair, COG Phase II Trial in Hodgkin Lymphoma  
PI: R01 Grant: Neuro-cognitive Late Effects in ALL

##### Catherine Driscoll, MD

Recipient of 10 NIH Research Grants  
Nationally renowned expert on stroke in Sickle Cell Disease

##### Jonathan Gill, MD

PI: Phase I Trial: Metformin + VIT for Relapsed Solid Tumors

##### Adam Levy, MD

Chair, Graduate Medical Education Committee  
Study Chair, COG Phase II Trial Medulloblastoma

##### Deepa Manwani, MD

PI: R01 Grant: IVIG for Sickle Cell Vaso-occlusive Crises

##### Kris Mahadeo, MD

PBMTC Late Effects Study Protocol Committee

#### TEACHING AWARDS

##### Peter Cole, MD

Clinical Research Training Program  
Mentor of the Year

##### Jonathan Gill, MD &

##### Michael Roth, MD

Lewis M. Fraad Award for  
Excellence in House-staff Teaching

##### Lisa Figueiredo, MD

Leo Davidoff Society for Outstanding  
Achievement in Education