

The Hitchcock-Wilson Fellowship



**NATIONWIDE
CHILDREN'S®**

When your child needs a hospital, everything matters.

Dear Future Colleague:

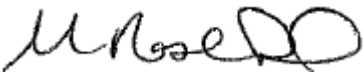
Thank you for considering the Hitchcock-Wilson Fellowship in Pediatric Hematology, Oncology and Blood and Marrow Transplant (BMT) at Nationwide Children’s Hospital. Our goal has been to develop a program that provides a strong clinical balance among hematology, oncology and stem cell transplant, and provides fellows the opportunity to participate in scholarly activities that could include basic, clinical and translational research, as well as medical education, quality improvement or public health projects.

Our fellows spend the majority of their first year of fellowship in inpatient and outpatient clinical rotations, with time specifically set aside for hematopathology, research and neuro-oncology. Fellows also have opportunities for procedures built into ambulatory clinical rotation. The second and third years of fellowship are primarily devoted to scholarly activity, with support for advanced degrees made possible. All fellows are expected to submit abstracts and present their research at national meetings, with most earning multiple publications by the completion of fellowship. Clinical responsibilities in the latter two years of fellowship are one half-day clinic per week and a clinical rotation on an inpatient service toward the end of their fellowship.

Didactic sessions are abundant, with a fellowship lecture series, journal club, problem conference hematopathology and board review; fellows are active participants and presenters, with direct mentorship.

Additionally, our fellows participate in Hematology & Oncology Camp with our patients in attendance. We have several divisional gatherings throughout the year, including monthly social hours, fostering work relationships. Our divisional Diversity and Inclusion Committee are active in education and advocacy.

We are very excited to have the chance to meet with you to discuss what our institution could offer you for Hematology-Oncology Fellowship.



Melissa J. Rose, DO
Program Director
Hitchcock-Wilson Fellowship in Pediatric Hematology, Oncology and BMT
Nationwide Children’s Hospital



..... ***The Hitchcock-Wilson Fellowship***

The Hitchcock-Wilson Fellowship in Pediatric Hematology, Oncology and BMT was established in July 1995. The program is ACGME-accredited and provides a broad range of experience in hematology, oncology and stem cell transplant. Eligible candidates will be enrolled in or have completed an ACGME-accredited three-year residency in Pediatrics and be board-certified or board-eligible upon the start of training. The program presently accepts four fellows per year.

Located in Columbus, Ohio, Nationwide Children’s is one of the largest pediatric hospitals in the country, ranking in the top five nationally in terms of bed space and number of visits, and is consistently ranked as a Top Ten Best Children’s Hospital by U.S. News & World Report. The Abigail Wexner Research Institute at Nationwide Children’s is ranked in the top 10 nationally in research funding for freestanding children’s hospitals and includes four research buildings that house 15 institutes and Centers of Emphasis, along with state-of-the-art support services, and an animal facility.

.....

Hematology Programs

- Sickle Cell and Thalassemia Program:
 - » Comprehensive outpatient clinics, including Adolescent Clinic
 - » Hydroxyurea Clinic
 - » Multidisciplinary Sickle Cell-Pulmonary Clinic
- Hemostasis and Thrombosis Program:
 - » Comprehensive Hemophilia Clinic
 - » Young Women’s Clinic with Adolescent Medicine
 - » Comprehensive Stroke Clinic with Neurology
 - » Thrombosis and Anticoagulation Program
 - » Post-thrombotic Syndrome Clinic
- Active program in Bone Marrow Failure and Cytopenias

Oncology Programs

- Pediatric branch of the National Cancer Institute-designated Comprehensive Cancer Center located at The Ohio State University
- New oncology patients encompassing the full spectrum of pediatric cancer
- Top 10 enroller in Children’s Oncology Group Clinical Trials
- Developing local Phase I/II experimental therapeutics program
- Active Long-Term Survivorship Clinic
- Neuro-Oncology Clinic, including a Long Term Follow-Up Clinic
- Comprehensive sarcoma/bone tumor clinic in conjunction with The Ohio State University Comprehensive Cancer Center – Arthur G. James Cancer Hospital and Richard J. Solove Research Institute (OSUCCC – James)
- Comprehensive Leukemia and Lymphoma Team
- Adolescent/Young Adult Oncology Program
- Full complement of surgical subspecialists with expertise in cancer care, including a Surgical Oncology Clinic
- Comprehensive Embryonal Tumor Team with an established Radionuclide Therapy Program
- Multidisciplinary Pediatric Palliative Care/Hospice program

Cellular Therapies Program

- Accredited by the Federal Accreditation for Cellular Therapy (FACT) program and a member of the National Marrow Donor Program (NMDP)
- Stem cell transplants, including autologous, related and unrelated bone marrow donor and cord blood
- Diagnoses treated include:
 - » Hematologic malignancies and solid tumors with initial treatment or at relapse
 - » Hemoglobinopathies, including sickle cell disease and thalassemia
 - » Metabolic disorders
 - » Immune deficiencies
- Active apheresis program, including red blood cell, stem cell and plasma apheresis

Hematology, Oncology and BMT Infusion Clinic

- Dedicated Infusion Clinic for Hematology, Oncology and BMT patients in two locations to better serve our community
- Utilized for outpatient chemotherapy, initiation of inpatient chemotherapy, blood and platelet transfusions, outpatient administration of IVIg for immune disorders, immune thrombocytopenia hypogammaglobulinemia associated with chemotherapy or immune deficiency, hemophilia factor administration, outpatient or initial management of sickle cell vaso-occlusive crisis, among others
- Hours of operation are more than 12 hours on weekdays, with scheduled patients on Saturdays and limited hours on Sundays

Psychosocial Services and Programs

A large interdisciplinary team of professionals collaborates to provide clinical expertise in caring for children with cancer and blood disorders. The program provides comprehensive services to ensure children, teens and young adults and their families are served in the areas of social and emotional, educational and artistic areas with a focus on maintaining and improving their quality of life. Services include psychology, social work, child life, pastoral care, therapeutic recreation, massage therapy, music and art therapy, educational services such as school liaisons and school teachers, and events coordination.

Clinical Experience

Our clinical inpatient teams are divided into three separate hematology, oncology and BMT services. Fellows spend 10-12 weeks on each of the Hematology and Oncology services during their first year, providing inpatient and consultative care. Eight weeks are also devoted to the Blood and Marrow Transplant service in the first year. Fellows have ample opportunities to perform procedures, i.e., lumbar punctures and bone marrow aspirates biopsies and bone marrow harvests.

The Hematology/Oncology clinic is staffed by an attending physician at all times. During Ambulatory Clinic rotation, first-year fellows participate in all of our subspecialty clinics for Hematology, Oncology and BMT, while working hand in hand with national experts. Also, fellows spend two weeks of dedicated time with our Neuro-Oncology team and four weeks with Hematopathology during the first year. All fellows have an assigned half-day continuity clinic per week throughout the fellowship, with many choosing to revisit subspecialty clinics and/or procedures during their third year..

Research Experience

The goal of the fellows' research experience is to learn basic aspects of experimental design and implementation and develop skills needed to produce impactful basic, clinical, translational, medical education, quality improvement, or public health research. Nationwide Children's, the Abigail Wexner Research Institute, The Ohio State University College of Medicine, and Arthur G. James Comprehensive Cancer Center boast world-class research facilities and a renowned faculty with demonstrated experience mentoring fellows. Fellows have pursued research with investigators from our Center for Childhood Cancer Research, Center for Clinical and Translational Research, Center for Child Health Equity and Outcomes Research, and the Institute for Genomic Medicine. A host of other laboratory options are available, including those at The Ohio State University Wexner Medical Center and OSUCCC – James. Interested fellows have earned advanced degrees in Clinical Science, Public Health, Business Operational Excellence, and Medical Education; the pursuit of which have been supported by the institution and division.

Fellows are expected to develop and complete a project that meets criteria for scholarly activity as defined by the American Board of Pediatrics. Experienced faculty guide all first-year fellows in defining their long-term career goals and selecting appropriate mentors through a dedicated research rotation. Fellows working toward independent research careers regularly publish high-impact first author manuscripts and secure funding for their work through institutional and foundation grants and the National Institutes of Health, including those administered by the T32 program within our Center for Childhood Cancer Research. Additionally, we offer a diverse array of fourth-year subspecialty fellowships in Hemostasis-Thrombosis, Blood and Marrow Transplant and Cellular Therapies, Sarcoma, Neuro-Oncology, and Research. All fellows are expected to submit abstracts to professional meetings and present their research at national meetings; most complete the fellowship program with multiple publications in their portfolio.





Facilities

- Inpatient tower with approximately 75,000 square feet dedicated for Hematology, Oncology and BMT
- 36 inpatient beds, including eight BMT beds and two hospice beds
- Chemotherapy pharmacy on the unit
- Lead-lined room for administration of therapeutic MIBG
- Procedure rooms on the unit
- Family kitchen, dining and laundry areas on the unit
- Family lounge area with books, large-screen TV, telephone, Internet access, computer and printer
- Inpatient classroom and tutors available for patients
- Electronic medical records

Conferences

A full didactic series is offered to fellows. Required conferences include a weekly multidisciplinary patient management meeting, tumor board, monthly problem conference, bi-monthly journal club, quarterly morbidity/mortality meeting and the fellowship didactic lecture series. Fellows play an active role in these didactics. In addition, our institutional Graduate Medical Education Department has organized Fellow's College Curriculum, designed to meet the needs and ACGME requirements of fellows based on year of fellowship, as well as a dedicated Research Seminar Series and Quality Improvement Program.

Fellows are also strongly encouraged to attend divisional research meetings, monthly Pathology for Hematology-Oncology didactic, disease-specific management meetings, pediatric grand rounds and any of the other outstanding educational opportunities offered in the other divisions at Nationwide Children's.

Call Schedules/Moonlighting

Weekday home-call is divided amongst first-year fellows three days per week, with the fourth day divided between the senior fellows. Weekend call is approximately every fourth weekend throughout fellowship either on the combined Hematology-Oncology service or on the BMT service. This consists of covering calls on inpatients from nurses and residents, as well as home calls from parents. Attending backup is always available and communication with the attending physician is encouraged. Moonlighting opportunities are available with the program director's approval.

Salary and Benefits

Fellows are paid at a level commensurate with their post-graduate year. Fellows are provided health care insurance, three weeks of vacation per year, as well as time for conference attendance each year. The hospital provides each fellow with an education fund to pay for ABP Pediatric Boards, society dues, books and meeting fees. Additional divisional funds may be provided to be used for research supplies or travel to meetings related to scholarly projects.

Application Process

All applications must be submitted through Electronic Residency Application Service (ERAS®) and include the following:

- Complete application form
- Curriculum vitae
- Personal statement
- At least three letters of reference
- Medical school performance evaluation (MSPE)
- Medical school transcript
- USMLE or COMLEX transcript
- Photo
- If not a United States Citizen or Permanent resident – current J-1 or J-2 Visa
- If a graduate of a medical school outside of the United States – valid ECFMG certificate

As per recommendations from national and institutional leadership, we will continue to conduct virtual interviews, in an effort to create a fair and equitable process for applicants. “Second looks” may be arranged through our Graduate Medical Education staff. Candidates will be ranked and final selection occurs through the National Residency Matching Program (NRMP) for Pediatric Hematology/Oncology. We are unable to accept applicants that are not registered with the NRMP. Please visit **[nrmp.org](https://www.nrmp.org)**.

For more information, visit **[NationwideChildrens.org](https://www.nationwidechildrens.org)** and search Fellowship Programs.
Or contact Amber Crabtree directly at (614) 722-3553 or Amber.Crabtree@NationwideChildrens.org.



Nationwide Children's Hospital
700 Children's Drive
Columbus, Ohio 43205-2696
NationwideChildrens.org



**NATIONWIDE
CHILDREN'S®**

When your child needs a hospital, everything matters.