

	Clinical Educator Scholar	Clinical and Translational Research Scholar	Basic Science Research Scholar
Academic Goals	Development of unique clinical excellence in multidisciplinary hematology and oncology settings	Development of expertise in clinical investigation and leadership of clinical studies	Development of unique expertise in novel areas of scientific investigation
Clinical Goals	Mastery of both inpatient and outpatient care of children with hematology and oncology related diagnoses Demonstration of superior performance in patient care	Mastery of both inpatient and outpatient care of children with hematology and oncology related diagnoses Translation of knowledge to clinical inquiry, patient-oriented studies to understand physiology, and/or implementation of new care modalities	Mastery of both inpatient and outpatient care of children with hematology and oncology related diagnoses Acquisition of new biological insights
Educational Goals	Develop exemplary skills to communicate clinical and technical knowledge in the field with an emphasis on clinical teaching.	Develop exemplary skills to communicate clinical and technical knowledge in the field with an emphasis on clinical research methodology *Consideration for completion of formal clinical research education (e.g., MSCI, MPHS)	Develop exemplary skills to communicate clinical and technical knowledge in the field with an emphasis on basic research methodology.
Scholarly Product	<ol style="list-style-type: none"> 1. Published clinical case report 2. Formal, written contribution in one of the following areas: -clinical case series -clinical policy/guideline development -curriculum development and implementation 3. Participation in a clinical committee <u>or</u> regular teaching with students, residents or nurses 4. Written educator portfolio 	<ol style="list-style-type: none"> 1. Published clinical case report 2. Evidence of clinical research productivity such as: -published clinical investigation -contribution to a large clinical trial -acquisition of funding support for clinical research 3. Attendance and presentation of research at a national meeting in a relevant field 	<ol style="list-style-type: none"> 1. Evidence of basic research productivity, including -publication in a peer-reviewed journal relevant to the field -acquisition of research funding support for basic research 2. Attendance and presentation of research at a National meeting relevant to the field.
Clinical Education	<ol style="list-style-type: none"> 1. Core rotations – year 1 2. Continuity clinic 3. Additional subspecialty clinic participation as desired/needed 	<ol style="list-style-type: none"> 1. Core rotations –year 1 2. Continuity clinic 3. Additional subspecialty clinic participation as desired/needed 	<ol style="list-style-type: none"> 1. Core rotations – year 1 2. Continuity clinic 3. Additional subspecialty clinic participation as desired/needed

*Support from the department for additional coursework towards MSCI/MPHS will be considered after submission of a career development plan and research strategy. The career development plan should be 2 pages and include objectives with quantitative metrics of success (e.g. productivity metrics with timelines for manuscripts, abstract and grant submissions). The research strategy should be a maximum of 4 pages (not including specific aims page). The career development plan and research strategy should be developed and approved by the fellow's primary research mentor.

Adolescent-Young Adult (AYA) Track: Any of the above scholar pathways can be tailored to incorporate AYA specific experiences and education including:

- Adult, AYA, and transition clinics
- Cancer predisposition Clinic
- Adolescent Gynecology and Fertility Preservation
- Cancer Survivorship Clinic
- Health Disparities and Advocacy