<table>
<thead>
<tr>
<th>Academic Goals</th>
<th>Clinical Goals</th>
<th>Educational Goals</th>
<th>Scholarly Product</th>
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| Development of unique clinical excellence in multidisciplinary hematology and oncology settings | Mastery of both inpatient and outpatient care of children with hematology and oncology related diagnoses | Develop exemplary skills to communicate clinical and technical knowledge in the field with an emphasis on clinical teaching. | 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 or regular teaching with students, residents or nurses  
4. Written educator portfolio | 1. Core rotations – year 1  
2. Continuity clinic  
3. Additional subspecialty clinic participation as desired/needed |
| Development of expertise in clinical investigation and leadership of clinical studies | Mastery of both inpatient and outpatient care of children with hematology and oncology related diagnoses | Develop exemplary skills to communicate clinical and technical knowledge in the field with an emphasis on clinical research methodology | 1. 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 | 1. Core rotations – year 1  
2. Continuity clinic  
3. Additional subspecialty clinic participation as desired/needed |
| Development of unique expertise in novel areas of scientific investigation | Translation of knowledge to clinical inquiry, patient-oriented studies to understand physiology, and/or implementation of new care modalities | Develop exemplary skills to communicate clinical and technical knowledge in the field with an emphasis on basic research methodology. | 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. | 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