| Course Description | This elective is an outpatient clinical experience designed to expose students to a variety of Pediatric Hematology/Oncology conditions that would be encountered by a general pediatrician. Some topics include anemia, thrombocytopenia, neutropenia, comprehensive sickle cell disease care, comprehensive care of bleeding disorders, malignancies, and off therapy care for oncology survivors. | | | | |
|---------------------------------|---|--|--|--|--|
| Course Objectives | Describe normal versus abnormal histories, physical exam findings, and laboratory studies as they pertain to pediatric hematology and oncology. Recognize presentations, pathophysiology, and prognosis of common pediatric malignancies and hematologic conditions. Identify 'red flags' concerning for hematologic and oncologic disorders. Discern immunizations recommended for special pediatric populations Describe and discuss factor replacement products available to persons with bleeding disorders | | | | |
| Course Activities | Students will participate in outpatient clinic as well as attend weekly conferences and Grand Rounds. Students will be required to give a 10-15-minute oral presentation during the final week of the rotation and are expected to research at least one clinical question by the end of each clinic day to gain experience with medical literature queries. | | | | |
| Course Schedule Requirements | No on-call requirement. Student is present during usual clinical hours (8:00am – 5:00pm, Monday – Friday, excluding holidays as determined by the ECU calendar). | | | | |
| Duration | Maska I easting FOLL Dedictric Llemetalery (Oreclery Clinic | | | | |

| Duration | 2 Weeks | Location | ECU Pediatric Hematology/Oncology Clinic | | |
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| Designation | | Elective | | Revised | 8.23.2019 |

