**Course Goal(s)**
To familiarize the student with recognition, stabilization, and treatment of the critically ill pediatric patient.

**Educational Objectives**
The students will learn:
1. To recognize a pediatric patient who requires treatment in an ICU environment
2. To become familiar with the steps necessary to stabilize a critically ill pediatric patient until the patient can reach the ICU
3. To become familiar with common diagnosis that require admission to the PICU and to be able to take a thorough history and perform a physical on a critically ill pediatric patient
4. To observe and become familiar with basic procedures such as starting intravenous lines and performing arterial sticks
5. To understand how to coordinate care among all providers in order to communicate the immediate and ultimate care plans to all of those involved.
6. To become familiar with pediatric sedation and management of a pediatric airway

**Course Readings**

**Course Activities/Experience**
- Attendance and participation in work rounds, attending/teaching round, and conferences.
- Hands-on experience from direct patient management and care, as discussed with team members.
- Communication and collaboration as part of a team of intensive care providers.
- Reading of journal articles and textbooks relative to patients and their management.
- Supervision by senior residents.
- A schedule to maximize the learning experience: rounding on a daily basis with PICU team taking call approx. Q4 (not overnight) and observing and participating in sedation service as time permits

**On Call Requirements**

**Student Performance & Assessment**
- Clinical skills
- Problem-solving skills
- Knowledge base
- Communication skills
- Case Write-Ups (History and Physicals and Daily Progress Notes)

**Other Info**