# Table of Contents

- Pediatric Clerkship Major Objectives .................................................................3
- Fourth Year Objectives .......................................................................................4
- Pediatric Clerkship Student Requirements .......................................................6
- Clerkship Grade Submission Protocol ..............................................................7
- COMSEP Curriculum Link ...............................................................................8
- UNDSMHS Competencies for Undergraduate Medical Education Link ..........8
- Faculty Policies Link .......................................................................................8
PEDIATRIC CLERKSHIP MAJOR OBJECTIVES

By end of clerkship a student should be able to:

PED-01. Obtain and report valuable patient historical information.

PED-02. Perform a developmentally appropriate and complete physical exam.

PED-03. Formulate reasonable differential diagnoses.

PED-04. Utilize observational assessment skills to determine acuity of illness and disposition.

PED-05. Assess whether or not a child is growing and developing normally.

PED-06. Report current childhood immunization schedule.

PED-07. Demonstrate knowledge of the etiology, presenting signs and symptoms, diagnostic evaluation and treatment plan for common pediatric illnesses.

PED-08. Apply basic science knowledge to clinical situations.

PED-09. Consider relevant social and cultural factors in patient management and using these to communicate with the patients and families in a culturally and developmentally appropriate manner.

PED-10. Demonstrate skills required in performing a lumbar puncture utilizing a simulation model.

PED-11. Demonstrate the ability to use evidence based medical literature in developing a basic management plan in the care of children.
FOURTH YEAR OBJECTIVES

By the end of 4th year, the student will be able to:

1. Obtain a history and perform a physical examination (EPA #1) and present the information orally (EPA #6) for both complete and focused patient encounters.
2. Document accurately and succinctly information gained during patient encounters using an electronic medical record. (EPA #1, #5)
3. Form an appropriate differential diagnosis and document the clinical reasoning behind that differential. (EPA #2)
4. Recommend and interpret common diagnostic and screening tests. (EPA #3)
5. Formulate and update an accurate problem list for patients under their care.
6. Communicate effectively with patients and their families regarding differential diagnoses, treatment options and care plans in light of social, cultural and economic factors affecting the patient’s healthcare. (EPA #1, #3)
7. Work effectively as a member of an interdisciplinary healthcare team including being able to call a consultant and request a consult. (EPA #9)
8. Give and accept patient handoff reports for transitions in care. (EPA #8)
9. Formulate accurate and appropriate patient care orders and prescriptions. (EPA #4)
10. Recognize a patient requiring urgent or emergent care and initiate the appropriate initial steps in that care. (EPA #10)
11. Effectively receive and give feedback.
12. Obtain informed consent. (EPA #11)
13. Research a clinical question relating to patient care with appropriate evaluation of resources and use of evidence-based information. (EPA #7)

And will have:

1. Completed all assigned rotations in a professional, ethical, confidential, and respectful manner. This will include appearance, timeliness, completion of assigned tasks and interactions with patients, families, coworkers and staff.
2. Completed the assigned curriculum in patient safety and quality (EPA #13)

EPAs

<table>
<thead>
<tr>
<th>EPA 1: Gather a history and perform a physical examination</th>
<th>EPA 8: Give or receive a patient handover to transition care responsibility</th>
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<tbody>
<tr>
<td>EPA 2: Prioritize a differential diagnosis following a clinical encounter</td>
<td>EPA 9: Collaborate as a member of an interprofessional team</td>
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<tr>
<td>EPA 3: Recommend and interpret common diagnostic and screening tests</td>
<td>EPA 10: Recognize a patient requiring urgent or emergent care and initiate evaluation and management</td>
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<td>EPA 4: Enter and discuss orders and prescriptions</td>
<td>EPA 11: Obtain informed consent for tests and/or procedures</td>
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<td>EPA 5: Document a clinical encounter in the patient record</td>
<td>EPA 12: Perform general procedures of a physician</td>
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<td>EPA 6: Provide an oral presentation of a clinical encounter</td>
<td>EPA 13: Identify system failures and contribute to a culture of safety and improvement</td>
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<td>EPA 7: Form clinical questions and retrieve evidence to advance patient care</td>
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Pediatric Clerkship Requirements

1. Complete 2 inpatient write-ups
2. Complete 2 outpatient write-ups
3. Complete 30 CLIPP cases (skip #2 and #3) https://www.med-u.org
4. Complete 2 CORE cases (#11 and #12) https://www.med-u.org
5. Present at Sanford Pediatric Grand Rounds
6. Complete evaluations (in E*Value) of your preceptors, clerkship and seminars/professor rounds
7. Enter patient encounters into E*Value. Groups listed below:

Group A — Well Child Encounters (minimum requirement - 10)
Well child examination
Adolescent examination
Sports physical examination

Group B — Newborn Encounters (minimum requirement - 5)
Newborn nursery examination
Newborn condition

Group C (minimum requirement - 10)
Genetics/Dysmorphology
Poisonings
Evaluation of growth
Evaluation of development
Evaluation of behavior
Evaluation of learning
Evaluation of nutrition
Fluid and electrolyte management
Acute febrile illness
Infectious disease
Ophthalmological condition
Ear, nose, throat condition
Pulmonary condition
Gastrointestinal condition
Genito-urinary condition — male
Genito-urinary condition — female
Muscle/skeletal condition
Dermatological condition
Neurological condition
Lymphatic system condition
Radiological evaluation
Injury
Child abuse
Childhood cancer
Hematology condition
Endocrine condition
Clerkship Grade Submission Protocol

1. Clerkship site office sends out preceptor evaluation forms no later than one week prior to the end of the clerkship with explicit instructions to return within two weeks following the end of the clerkship in order to meet LCME requirements. (Campus Clerkship Coordinator responsibility)

2. If student evaluations are not received by end of Week Two post clerkship completion, campus clerkship coordinator notifies clerkship site director (Coordinator responsibility) who then personally communicates with the preceptors. (Clerkship Site Director Responsibility).

3. Department’s Clerkship Director and Department Chair are notified by Clerkship Site Director or Campus Clerkship Coordinator if evaluations not received by end of Week Three post clerkship.

4. Department’s Clerkship Director is responsible for ensuring that all student evaluations have been completed and entered into E*Value by end of Week Four post clerkship.

5. Campus Clerkship Coordinator notifies student by email as soon as testing results are available post clerkship and instructs student to access the test scores.

6. Department Chair informed by Clerkship Coordinator on Monday of Week Five post clerkship if all student evaluations have not been submitted and grade reporting not completed. Department Chair then takes charge of process to ensure grades are submitted that week and students are notified via E*Value.

7. Office of Student Affairs notifies coordinator, clerkship director, department chair, and Associate Dean of Medicine if evaluations have not been submitted and grades reported by Monday of Week Six post clerkship.

8. A final grade for each clerkship student will be submitted to the Office of Student Affairs using E*Value by the end of Week Six post clerkship. Grades will be reported as Honors, Pass, Fail or Incomplete. Students who fail the shelf exam and are eligible for retaking this exam should have a grade of Incomplete submitted.
COMSEP Curriculum link:
http://www.comsep.org/educationalresources/currobjectives.cfm

UNDSMHS Competencies for Undergraduate Medical Education link:
https://med.und.edu/education-resources/_files/docs/smhs-competencies-8-16-17.pdf

Faculty Policies link:
http://med.und.edu/policies/faculty.cfm