



Pediatric Clerkship Syllabus

SIU School of Medicine
St. John's Children's Hospital

Contact Information

Dr. Sheref Unal, Clerkship Director sunal@siumed.edu	Office: 217-545-4396 Cell: 843-329-3800
Kelly Pickrell, Nurse Educator kpickrell@siumed.edu	Cell: 217-741-6253
Keela Gibbs, Clerkship Coordinator kgibbs86@siumed.edu	Office: 217-545-8980

Clerkship office is located on the 3rd floor of St. John's Pavilion, Suite 3A146

Student room is located on the main floor of St. John's Children's Hospital, Suite 2W94, Room 2W87 (Code #-20177)

The Pediatric clerkship is directed toward all medical students regardless of their specialty focus. It consists of core material for every medical student to learn prior to graduation. The Goal and Objectives are based on the current COMSEP (The Council on Medical Student Education in Pediatrics) Curriculum outline.

Goal:

- Students will have the basic skills, attitudes, and knowledge to safely and compassionately care for children.

Objectives:

- Gain basic knowledge of growth and development (physical, physiologic and psychosocial) and of its clinical application from birth through adolescence.
- Demonstrate the knowledge necessary for the diagnosis and initial management of common pediatric acute and chronic illnesses.
- Analyze the approach of pediatricians to the health care of children and adolescents.
- Evaluate the influence of family, community and society on the child in health and disease.
- Develop communication skills that will facilitate the clinical interaction with children, adolescents and their families and thus ensure that complete, accurate data are obtained.
- Demonstrate competency in the physical examination of infants, children and adolescents.
- Demonstrate clinical problem-solving skills.
- Develop strategies for health promotion as well as disease and injury prevention.
- Develop the attitudes and professional behaviors appropriate for clinical practice.

Evaluation

- Three areas of your clerkship performance are assessed:
 - Clinical Skills
 - Professional Behavior
 - CCX Exams
- We ask that the preceptors complete an On the Fly (OTF) Evaluation in SIU's e-Pad Database (<https://siumed.epads.mkmapps.com/#/>) at least once a week. Please assign and send an OTF to those you have worked with including residents.

- Your final Summative Evaluation is composed by Dr. Unal using all the OTF feedback obtained. Summative Evaluations are then completed in SIU's e-Pad within six weeks of the clerkship ending. You will receive an e-mail when your final Summative Evaluation has been submitted.
- The Grade Review Process is available at <https://www.siumed.edu/oec/y3/year-three-resources.html>

Pass/Fail

- A pass/fail recommendation will be determined based on the feedback received from the faculty you work with throughout the clerkship, as well as your performance on the end of clerkship CCX exam.

End of Clerkship CCX Exam

- The practical exam will consist of two CCX cases with standardized patients. Both CCX Cases will contain a Diagnosis Justification (DXJ) to write. You will have two 20-minute SP encounters followed by 60 minutes on the computer.
- For Peds CCX Exams, we are unable to standardized patients under the age of 16 and mannequins are not used. In some cases where the child is under 16, you would obtain a history from a mother and receive a physical exam card for the young child. It is the assumption that the child is with the nurse. Other cases could include a teenager accompanied by a parent.
- The exam schedule will be sent to you via e-mail the week prior to the exam. There will be a required hour CCX Orientation Meeting held prior to the exam.
- CCX exam will primarily be used for formative feedback. Your average overall score for the two CCX cases will be converted into a pass/fail rating. An average greater than or equal to 60% is considered passing. An average of 59% and below is considered failing. A summary of your performance including the SP comments will be provided to you within your final Summative Evaluation.

*Any discussion of CCX exam cases is a violation of the SIU-SOM Honor Code. *

Feedback

- Faculty will provide feedback during all clinical activities using the 'On the Fly Observation' form within the SIU's e-Pad Database. Please be proactive in obtaining daily feedback from your preceptors.
- **An evaluation will be completed by preceptors as often as possible (minimum of 1 a week) to provide immediate feedback throughout the 4-week rotation.** Preceptors are asked to evaluate the student's clinical skills and professional behavior using the 'On the Fly Observation' form. The feedback will be available for students to review electronically at any time on the Student Dashboard within SIU's e-Pad Database.
- Your preceptor may ask you to complete an H&P or Progress Note on a patient. You will receive written and/or verbal feedback on any documentation they assign. We ask that you provide us with a copy of 2 write-ups (any combination or 2 of the same) to put in your clerkship file to aid in providing more feedback from the Clerkship Director and assist with completing your final Summative Evaluation.
- You will be expected to do oral case presentations throughout the clerkship and you should receive verbal and/or written feedback.
- You will be scheduled for a mid-clerkship meeting with Dr. Unal. At this meeting, you will discuss your Pediatric Clerkship goals and clinical experiences, review preceptor feedback thus

far, and address any issues or concerns you may have as well as provide us feedback to better your clerkship experience.

Websites:

- SIU e-PAD Database: <https://siumed.epads.mkmapps.com/#/>
- Catalog of Clinical Practice Resource (CPR): <http://www.siumed.edu/oec/cpr.html>
- SIU Student Handbook: <http://www.siumed.edu/oec/policies/student-handbook.html>
- SIU Year 3 Resources: <https://www.siumed.edu/oec/y3/year-three-resources.html>
- SIU Year 3 Forms Page: <https://www.siumed.edu/oec/y3/y3-forms.html>

Clinical Experiences

There is a Student User Guide for each of your clinical experiences. We will provide you access to this information via Dropbox. Please review the information in preparation for your clinical experiences.

'Must-See' Patient List for the Pediatric Clerkship

- At the mid-clerkship meeting, we will be assessing to make sure you have seen the important 'must-see' items listed below during your clinical experience. If you have been unable to see by the mid-point, we will assist in setting up the experience to ensure that you are able before the end of the clerkship.
 - 1.) *Pediatric patient with a Respiratory complaint/distress (participate)*
 - 2.) *Pediatric patient with a GI complaint e.g. constipation (participate)*
 - 3.) *Pediatric patient with a skin complaint e.g. rashes/jaundice (participate)*
 - 4.) *Well child exam (participate)*
 - 5.) *Development screening assessment (perform)*
 - 6.) *Review pediatric immunization schedules (perform)*
 - 7.) *Pediatric ENT Exam (perform)*
 - 8.) *Reflex testing (perform)*

Oral Case Presentations

- During your clinical time and during SIU Attending Work Rounds, you may be asked to present a well-organized synopsis of your patient's clinical status.
- When you are presenting, be sure to have all pertinent data available to you (including HPI, PMH, FMH, Developmental History, vital signs, growth parameters, PE, and lab results).
- You may be asked to present brief, focused oral presentations in clinics also. Faculty will provide you feedback on your performance. A SOAP style presentation will be done on rounds in the pediatric inpatient wards.

H&Ps

- You may be asked by your preceptor to complete an H&P on a patient of their choosing. This activity is HIGHLY encouraged by the clerkship team to improve your educational experience.
 - H&P's can be in a word document or your faculty member may choose to have you write within EPIC/Touchworks using the Medical Student EHR Templates. There are some helpful tips in your Pediatric Handbook (titled '*The Pediatric Nerd*') available on the CPR website <http://www.siumed.edu/oec/cpr.html>.
- Emphasis is on cogent and logical thought – not on a textbook reiteration of the patient's problem or differential diagnoses. Show your rationale for any conclusion reached, labs ordered or treatment given.
- Faculty may choose to provide feedback verbally and/or written.

Progress Notes

- You may be asked to enter a progress note in Epic for each patient(s) you are caring for while on your inpatient rotation. Remember, patients with illnesses of an acute nature may require more than one note each day.
- You may also be asked to enter a progress note in Touchworks on patients you care for in the outpatient setting as well.
- A well written clerkship student note is a great resource for other health care providers.
- When writing your notes, please use the SOAP note format. There are also “Charting Guidelines” within your Pediatric Handbook.
- You can print copies of your notes but be sure to dispose of copies appropriately in Confidential Bins.
- Your progress note may be reviewed by your preceptor. Feedback may be provided orally and/or written. Emphasis is on the assessment/plan using the patient’s diagnosis and problem list.

*** Again, we ask that you provide us with a copy (either a hard copy or encrypted e-mail) of 2 write-ups (either 1 H&P and 1 Progress Note or 2 of the same) to put in your clerkship file to aid in providing more feedback from the Clerkship Director and assist with completing your final Summative Evaluation.

Therapeutics

- In Pediatrics, drug doses **MUST** be expressed in mg/kg/day divided by ... (every 8, every 6 hours) for patients weighing less than 40 kg.
- Pediatric Common Medication Doses and a list of common PICU Drugs can be found in the Pediatric Handbook.

Important Information

- Any printed patient information should be discarded appropriately according to HIPPA guidelines. There are confidential information bins at the nurses’ stations and in the clerkship office.
- You must contact the clerkship office if you need to be excused from clerkship activities for any reason.
- During the clerkship, you will need to use your time efficiently. Computers in the various clinical settings are available for writing H&Ps, looking up resources, etc. Time management is a skill you will use daily in your practice.
- Do not take food or drinks into patient rooms.
- Your individualized Google calendar has the information for each clinic experience you will attend. If you have any questions regarding your schedule, please contact Jackie or Kelly.
- You must take responsibility for planning ahead. For instance, if you review the patient list for an upcoming clinical experience you will have a chance to research the patient’s complaints.
- If you are scheduled for a clinic but no patients are scheduled, contact your preceptor to discuss other potential educational opportunities. If there are none, please contact Jackie or Kelly to see if another experience is available.
- If you discover one of your clinics has been cancelled, please contact the faculty to discuss possible alternative clinical experiences. If you are unable to contact your preceptors, please let Jackie or Kelly know immediately.

- Discuss any potential scheduling conflicts with your preceptor ahead of time and mutually agree upon a solution.
- If your preceptor is not a SIU physician, you should contact them ahead of time to verify what time you should arrive for your first clinic. It is helpful to arrive early the first day so you can become oriented. You will be provided with maps and phone numbers for the clinic sites at orientation.

Educational Sessions

Grand Rounds-

- They are held Thursday morning at 8:00a-9:00a in Bunn Auditorium and/or via WebEx; summer hiatus is June - August. You are strongly encouraged to attend unless your preceptor has a scheduled clinical experience for you to participate in. An e-mail will be sent out each week with the topic of the upcoming presentation.

Resident Rounds-

- They are scheduled for Mondays, Wednesdays, and Fridays at 8:00a-8:30a. Again, participation is encouraged unless your preceptor has a scheduled clinical experience. The location is posted on your Google calendar. Occasionally Mortality & Morbidity conference will take the place of Resident Rounds. You will be notified by e-mail when this occurs.
- Grand Rounds, Resident Rounds, and M&M conferences will be posted to your Peds Clerkship Google calendar as a reminder.

Brown Bag Lunch Sessions-

- Each week of the clerkship, a Brown bag lunch session from 12p-1p will be posted to your Peds Clerkship Google calendar. These sessions are specifically geared for medical students. Attendance is strongly encouraged. Dr. Unal, Dr. Jerry Miller, or Dr. Volle will be hosting.
- You will have an opportunity to share feedback about the clerkship and discuss any questions you have. Potential topics could include:
 - Jeopardy Game
 - Case discussions of pertinent pediatric diagnoses.
 - Medication Dosing
 - Pediatric Crash Cart
 - Population Science and Policy discussions (Dr. Volle)
- All sessions will be group discussions regarding topics that are relevant to your current clinical experiences and are designed to enhance your education through discussion with your peers.

Expectations

- You should be available through the paging system (SYMPLR) and/or cell phone throughout the clerkship. We need to be able to reach you! We will send non-urgent changes and updates via e-mail and for urgent matters, we will page or call.
- Check your email and Google calendar at least once a day. We will communicate important non-urgent information with you via email. This may include schedule changes, reminders, and information.
- Wash your hands and clean your stethoscope before, after, and between patients.

Policies & Procedures

An electronic copy of all policies and procedures are available at the following link:

<http://www.siumed.edu/oec/policies/student-handbook.html>

Concerns/Issues

- Please notify Dr. Unal, Kelly, or Keela of any problems that you experience during the course of the clerkship. This includes any pertinent personal/medical concerns of your own or other staff, residents or faculty that you encounter. Please do not wait to address concerns at the end.
- Certainly, if you experience anything that you perceive as abuse – it should be brought to Dr. Unal, Kelly, or Keela’s attention immediately. You may also contact the Office of Student Affairs if you prefer.
- Any issues will be dealt with to protect your confidentiality to every degree possible.

Absences

- If you are ill, you **MUST** notify Dr. Unal before 7am via cell phone number (as listed on the first page). If you need to leave early due to illness, make sure to notify Kelly or Keela.
- If you have any COVID related symptoms, contact Dr. Unal or Kelly who will monitor your progress to see when is safe for you to return to clinicals. You will also need to notify SIU Employee Health at 217-545-8970 or page at 217-492-2446 during office hours (or leave a message outside of office hours) to let them know of your positive result.
- An absence form should be filled out for all absences. [Time-Off Request Form | SIU School of Medicine \(siumed.edu\)](#). The form is also available on the Year 3 forms webpage.
- If you need to miss a scheduled clerkship event/activity, please contact Dr. Unal, Kelly, or Jackie as soon as possible.
- Absences during the clerkship are approved on an individual basis. Unapproved absences are unacceptable. Please review the Absence Policy at <http://www.siumed.edu/oec/policies/student-handbook.html#Y3>
- All absences are reported to the Office of Student Affairs per Year 3 policy.

Exposure to blood or body fluids/Isolation Patients

- If you are exposed, DO NOT GO TO THE EMERGENCY ROOM. Immediately notify the Employee Health Nurse at 217-545-8970 or page at 217-492-2446.
- Prevention: Be careful with medical sharps, use universal precautions and pay close attention to needle safety. Dispose of sharps and needles appropriately.
- If a patient is in isolation read the door card carefully so you will know what personal protective equipment to utilize.

Conduct and Behavior

- Please review the conducts and attitudes as well as the honor code located online at: <http://www.siumed.edu/oec/policies/student-handbook.html#honor>.
- Please monitor your conversations! People can overhear patient discussions in the hallways, elevators, and at the nursing desks in the clinic and hospital setting.
- Use your electronic devices professionally.
- Professional behavior is expected throughout the clerkship.

Dress code

- The SIU Healthcare clinical dress code guidelines will be observed. Click here for the guidelines-
[Dresscode Guidelines - SIU Medicine Intranet](#) to view on SIU's Hive Intranet page.
- Close-toed shoes, socks or hose, and your white coat must be worn at all times. Sleeveless shirts can be worn under lab coats ONLY.

Weather emergency policy

- Please refer to <http://www.siumed.edu/oec/policies/weather-emergency-policy.html> for specific guidelines on school closings.
- Remember if you do NOT receive an e-mail regarding school closing, you are expected to attend clerkship activities or notify Dr. Unal of your absence.