### PEDIATRIC CLERKSHIP LEARNING OBJECTIVES 2019—2020

Alignment of Clerkship Learning Objectives with EPOs (Educational Program Objectives).

**Description of instructional methods and outcome measures**

<table>
<thead>
<tr>
<th>EPO</th>
<th>Clerkship Learning Objectives</th>
<th>Instructional method</th>
<th>Outcome measure</th>
</tr>
</thead>
</table>
| MK 3   | Describe the pathophysiology, causes, and manifestations of common pediatric diseases including the effect of genetic, developmental, metabolic and traumatic disorders. | • Clinical experiences  
• Case Presentations  
• Sim Lab  
• Aquifer Peds cases  
• Lectures (sepsis, asthma, fluid and electrolytes, etc)  
• Suggested reading | • TBL Session  
• NBME exam |
| MK 4   |                                                                                               |                                                                                      |                                        |
| MK 5   |                                                                                               |                                                                                      |                                        |
| PBL 7  |                                                                                               |                                                                                      |                                        |
| IPC 1  | Demonstrate the ability to communicate effectively both orally and in writing, with patients, patients’ families, colleagues and others with whom physicians must exchange information. | • Lectures (H&P)  
• Reading requirement(doctor-patient interaction)  
• Clinical experiences  
• Case Presentations | • OSCE (standardized patient experience)  
• Formative feedback |
| PC 4   |                                                                                               |                                                                                      |                                        |
| PC 11  |                                                                                               |                                                                                      |                                        |
| MK1    | Describe the components of preventive care and anticipatory guidance in the context of pediatric patients. | • Lecture (health supervision)  
• Case presentations  
• Aquifer Peds cases – 1 to 6 & 9  
• Clinical experiences | • OSCE  
• NBME exam |
| MK 15  |                                                                                               |                                                                                      |                                        |
| MK 9 | MK 12 | MK 13 | Demonstrate consideration for and sensitivity to the patient’s /family’s age, gender, culture/ethnicity, special needs (disabilities), and sexual orientation. Special consideration should be given to adolescents need for autonomy and confidentiality. | • Aquifer Ped cases 5 & 6  
• Clinical experiences  
• Suggested reading  
• Reading requirement (doctor-patient interaction) | • OSCE  
• Feedback forms |
| --- | --- | --- | --- | --- | --- |
| PC 1 | PC 3 | Demonstrates the ability to obtain an accurate pediatric history including all essential elements— appropriate and age-specific nutrition, developmental and behavioral information. | • Lecture (H&P)  
• Small Group activity: Case presentations  
• Small group activity: Sim lab  
• Clinical experiences | • OSCE  
• Direct observation with formative feedback  
• Summative feedback |
| PC 2 | PC 3 | Demonstrates the ability to perform an appropriate pediatric physical examination based on age and/or disease presentation. | • Lecture (H&P)  
• Small group activity: Sim lab  
• Clinical experiences | • Direct observation with formative feedback  
• Summative feedback |
| PC 4 | Produce a written report of a pediatric patient encounter that is legible, organized, concise and accurate. | • Clinical experiences  
• Case Presentation and write up | • OSCE  
• Direct observation with formative feedback  
• Summative feedback |
| MK 6 | Demonstrate the ability to write a complete and accurate pediatric prescription | • Lecture: (Pediatric Therapeutics)  
• Written assignments  
• Clinical experiences | • Formative feedback  
• OSCE  
• Summative feedback |
| PC 7 | Describe the most common diagnostic findings (clinical, laboratory, pathologic, and radiographic) in pediatric disorders and diseases. | • Lectures (various topics in class room and in small groups)  
• Case Presentations  
• Aquifer Peds cases  
• Suggested reading | • TBL session  
• NBME exam |
| PC 8 | Demonstrate the ability to construct appropriate common diagnostic (clinical, laboratory and radiographic) and therapeutic strategies for patients with common conditions, both acute and chronic, including medical and behavioral issues | • Lectures (various topics)  
• Case Presentations  
• Aquifer Peds cases  
• Suggested reading | • TBL sessions  
• OSCE  
• NBME exam |
| PC 10 | Demonstrate self-learning skills by using evidence based medicine regarding pediatric patients you encounter, seeking feedback from residents and attendings you work with. | • Aquifer Peds cases  
• Case Presentations | • Formative feedback forms  
• Summative feedback |
| PB 1-8 | All students participating on this clerkship will meet or exceed the institutional standards for professional behaviors | • Orientation | • Formative feedback  
• Summative feedback |

MK – Medical knowledge  
PC – Patient Care  
IPC – Interpersonal communication skills  
PBL – Problem Based learning and improvement  
PB – Professional Behavior