<table>
<thead>
<tr>
<th>Overarching Goals</th>
<th>Learning Objectives: By the end of the rotation, students will be expected to:</th>
<th>Where/how taught (location or learning activity)</th>
<th>Taught by (attending, fellows, etc.)</th>
<th>How student’s achievement of objective is assessed (assessment method)</th>
<th>How feedback is given (feedback method)</th>
<th>Quantity target (target number of patients/events during rotation)</th>
</tr>
</thead>
</table>
| 1, 2, 3, 4, 5, 6  | **History skills:** Gather the important information that is needed for the Pediatric Nephrology history and complete a history in the medical record for at least 3 patients/week.  
   a. The student should name all the routine questions that are involved in taking a history of the Renal organ system and why they are being asked.  
   b. The student will give clear, concise oral presentations. | - Clinic  
   - Inpatient | Attending and/or Fellow | Direct observation and evaluation of oral and written presentation | Verbal feedback by attending | ≥ 3/wk |
| 1, 2, 3, 4, 5      | **Physical examination skills:** Complete a pertinent physical examination for the evaluation of the Renal organ system on at least 3 patients/week. The student should demonstrate the ability to perform this pertinent physical examination while being observed by at least one attending or fellow.  
   a. The student should know how to measure manual BP for Pediatric Nephrology.  
   b. The student should be able to explain each part of the physical examination of the Renal organ system, why it is being performed and what abnormalities are being sought. | - Clinic  
   - Inpatient | Attending and/or Fellow | Direct observation | Verbal feedback by attending | ≥ 3/wk |
| 1, 2, 3, 4, 5, 6, 7, 8 | **Knowledge/diagnostic and treatment skills:** Know about common pediatric critical care conditions, for example:  
   a. Know the 3 most likely causes of AKI, CKD, dysnatremia and the mechanism for each.  
   b. Name at least 3 laboratory tests to evaluate each of these conditions or diagnostic imaging tests used to evaluate each of the above conditions and select them appropriately for each case.  
   c. Describe the first line therapy for each of these conditions. | - Clinic  
   - Inpatient | Attending and/or Fellow | Direct evaluation of presentations on rounds and discussion of cases outside of rounds | Verbal feedback by attending | ≥ 3 |
## LEARNING OBJECTIVES: EL PEDIATRIC NEPHROLOGY ELECTIVE

<table>
<thead>
<tr>
<th>Overarching Goals</th>
<th>Learning Objectives: By the end of the rotation, students will be expected to:</th>
<th>Where/how taught (location or learning activity)</th>
<th>Taught by (attending, fellows, etc.)</th>
<th>How student’s achievement of objective is assessed (assessment method)</th>
<th>How feedback is given (feedback method)</th>
<th>Quantity target (target number of patients/events during rotation)</th>
</tr>
</thead>
</table>
| 4                 | 4. **Procedural skills:** Perform urinalysis on at least 2 patients.  
  a. The student should know the key indications for the procedure.  
  b. The student should be observed and get feedback on the performance of the procedure on at least one occasion. | - Clinic  
- Inpatient | Attending and/or Fellow | Direct observation | Verbal feedback by attending and end of rotation formal evaluation | ≥ 3 |
| 4, 5, 6           | 5. **Attitude:** Demonstrate professional responsibility in working as a team member with other members of the Pediatric Nephrology care team, patients and families.  
  a. The student should exhibit sensitivity to the psychosocial issues faced by Pediatric Nephrology patients and their families.  
  b. The student should exhibit honesty, accuracy and integrity in all interactions with patients, families, colleagues and others. | - Clinic  
- Inpatient | Attending and/or Fellow | Direct observation | Verbal feedback by attending and end of rotation formal evaluation | N/A |
| 5, 6, 8           | 6. **Career/context:** Know the training/career pathway for Pediatric Nephrology  
  a. Know 3 aspects of career satisfaction in this specialty.  
  b. Know key roles that the specialty plays in the health care system. | - Clinic  
- Inpatient | Attending and/or Fellow | Allowed to ask any questions about the pediatric nephrology career | N/A | N/A |