Electives are available and could include the following components:

**Broad Objectives:**

By the end of the learner’s rotation, he/she will:

1. Demonstrate the use of standard growth charts to track weight, height, head circumference, body mass index.
2. Identify growth that deviates from expected patterns based on the family growth history and the child’s previous growth.
3. Identify the sexual maturity of male and female adolescents using the Tanner method.
4. Recognize the presentation of diabetes in children and strategies to prevent DKA

**Clinical Activities:**

- Pediatric endocrinology outpatient clinics (9:00 – 12:00 on Mondays and Thursdays, 9:00-12:00 on Fridays)
- Multidisciplinary Pediatric Type 1 diabetes clinics (12:00-17:00 Mondays, Tuesdays, Thursdays, 9:00-12:00 on Wednesdays).
- Pediatric Type 2 diabetes clinic once monthly (Tuesdays time??)
- Pediatric Lipid disorders clinic (days and times?)
- Multidisciplinary Pediatric weight management clinics (days and times)
- Consultations to the emergency department, inpatient wards, NICU and PICU
- Clinical case discussions with staff physicians, allied health team members and other learners

**Educational Activities:**

- Endocrinology academic rounds Fridays 12:30-13:30
- Academic Half-Day (for pediatric residents)
- Pediatric Grand Rounds
- Mortality & Morbidity rounds
- Adult Endocrinology Rounds (optional)
- Informal teaching sessions in endocrinology

<table>
<thead>
<tr>
<th>Number of Students</th>
<th>Maximum 1 at any time</th>
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<tbody>
<tr>
<td>Duration of Elective (i.e. available for 2 to 4 weeks)</td>
<td>Minimum 2 weeks</td>
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<tr>
<td>Black-Out Dates (If applicable)</td>
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</tbody>
</table>
Limited Availability Dates (If applicable)  
Not available over summer or Christmas holidays

Current Limitations (If applicable)

Available To (McMaster Students) (Canadian Medical Students) (International Medical Students)

Learners from McMaster and Canadian training programs

Contact

http://www.fhs.mcmaster.ca/pediatrics/electives

OTHER (further information that may be useful for the students, i.e. links to additional resources)

Electives are limited to clerks who have previously completed their core rotation in pediatrics