

# **Pediatric Endocrinology Resident Expectations**

## **General Expectations:**

During your endocrinology rotation, residents should be accessible by pager from 7:30 am until 6 pm on weekdays. Please ensure that paging has an accurate listing of your name and pager number for the duration of the rotation.

Please notify the endocrinology administrative assistant, Jane Goad ([pedsend@mcmaster.ca](mailto:pedsend@mcmaster.ca)) at the start of the rotation regarding any days that you will be away due to vacation, conference, exams or because you are post call.

Please review rotation objectives with the Endocrinology staff person currently on service at the start of your rotation. You should also have a complete history and physical examination observed during the rotation. You should arrange this at the time when rotation objectives are being discussed.

Please obtain a mid rotation evaluation with the staff that you have worked with.

Please ensure the final web evaluation is received by the staff person on service at the time you are completing your rotation. Evaluation will be completed only when a minimum attendance of 75% of the rotation time (ie 3 weeks during a 4 week block) has been achieved. Please schedule a meeting to review the final evaluation.

During the rotation, each resident is expected to deliver a 60 minute presentation of an endocrine topic of interest or an interesting case at the Pediatric Endocrinology rounds, which occur on Friday mornings. Presentation dates will be emailed to you prior to the start of the rotation. Previous presentations are available on our website.

Residents are expected to attend Pediatric Endocrinology rounds each Friday 10:30 – 12:00. Informal teaching sessions will also be arranged with the staff as time permits.

Residents are expected to engage in self directed learning by reading and reviewing important literature according to your own individual learning needs.

Residents are expected to teach junior team members where such opportunities arise.

## **Ambulatory Clinics**

Please refer to the schedule of clinics posted on our website.

Pediatric Residents are expected to attend all outpatient general endocrinology clinics. In these clinics, you will be exposed to a wide spectrum of endocrine disorders including

but not limited to growth and puberty, thyroid and adrenal disease, pituitary and hypothalamic disorders.

Pediatric residents are expected to attend a minimum of one lipid clinic at Chedoke Hospital during the four week rotation. The date(s) for attendance at lipid clinic will be sent to you by email prior to the start of your rotation.

Residents are also expected to attend a minimum of one calcium/bone clinic during the four week rotation. Please contact Jane Goad at the start of your rotation to determine the date(s) of the calcium/bone clinic during your rotation.

Half day Pediatric Diabetes Clinics are scheduled 4 or 5 times weekly. These clinics see mainly children with Type 1 diabetes but a smaller number of children with Type 2 diabetes are other forms of diabetes are also seen. The pediatric diabetes team consists of Certified Diabetes Educators, Diabetes Dieticians, a Social Worker and Child Life Specialists. Attendance at most of these clinics is recommended, but dependant on the acuity of the inpatient service.

Please complete dictations for consultations and follow up patients within 24 hours of seeing the patient. Please do not remove the diabetes clinic working charts from the 2Q area.

Pediatric residents are expected to participate in the education of newly diagnosed children with diabetes at least once during the rotation. These education sessions will occur in the ambulatory clinic with the Certified Diabetes Educators, Diabetes Dieticians and Social worker. This is an important opportunity to learn basic skills necessary to adequately manage and follow children with diabetes. Please arrange this directly with the diabetes staff. These educational sessions will take priority over other ambulatory clinics that may be occurring concurrently.

## **Inpatient Consults**

When 2 or more residents are scheduled for the endocrinology rotation at the same time, one resident should be appointed weekly to be the primary contact person for inpatient and emergency room consultations. Clinic attendance during this “inpatient consultation week” will be expected only as the inpatient responsibilities allow. When only one resident is present for the rotation, diabetes clinic attendance becomes flexible according to the acuity of the inpatient service.

For each consultation, you are responsible for both a written consultation note as well as a dictated note. Please ensure dictations are complete within 24 hours of seeing the patient.

You should round on your patients daily and write a progress note in the chart. You are responsible to ensure that all diabetes patients have breakfast insulin ordered before 8:30 am. Insulin orders throughout the remainder of the day are also your responsibility. These should be discussed daily with the endocrine staff.

Please ensure that the pediatric resident on call is aware of any issues that might arise for patients admitted with diabetes including insulin advice and blood sugar monitoring.

Please review the pediatric endocrinology resident call responsibilities for newly diagnosed diabetes patients on our website.