Pediatric Endocrinology & Metabolism (Camp Carowanis)

Contact Information

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Site

Camp Carowanis for Diabetic Children (Ste-Agathe, Quebec)

Elective Description

Students will work closely with infirmary personnel who will provide informal teaching within the context of the daily camp routine. Full-time infirmary staff include:

- Staff physician
- Endocrinology fellow
- Pediatric residents (R2 or R3)
- Certified nurses
- Nursing students

Pertinent literature will be provided in advance of, and during the student stay at camp.

Educational Objectives

1. To permit the student to experience day-to-day living with a chronic disease.
2. To acquaint the student with the basics of diabetes management, including:
   - home blood glucose and urine monitoring
   - insulin adjustment and administration
   - diabetic control and exercise/illness
   - hypoglycemic reactions
3. To expose the student to ambulatory pediatrics within the camp infirmary setting, including diagnosis and treatment of such common problems as upper respiratory tract infections, sports injuries, dermatoses, and enuresis.
Scope of Work

The student will be expected to perform the following duties:

- act for a few days as a camp counselor with special diabetes-related responsibilities
- help in the daily organization of the infirmary
- supervise morning and evening insulin injections
- participate in the walk-in clinic
- assist in the instruction of the younger diabetic campers (injection techniques, blood glucose monitoring, and basic diabetes knowledge)
- aid in the daily revision of blood test results and the calculation of insulin doses, under supervision of the residents or staff pediatrician
- accompany the residents and nurses on infirmary night call (1 in 4)
- provide the necessary support to homesick children

Camping skills, an interest in sports, and an affinity for kids is desirable but by no means required!

Recommended Reading/Preparation

Pertinent literature will be provided in advance of and during the student stay at camp.