

Rotation: **Diabetes Treatment Center: PHC 594 Community Track**

Site: **Charlton Memorial Hospital, Fall River, Ma**

Preceptor: **Fran Fuller**

This rotation offers a comprehensive diabetes educational experience. The Diabetes Treatment Center mainly cares for outpatients who can be Type1, Type2, gestational, newly diagnosed, or established diabetics. The focus is on patient education covering types of diabetes, acute and chronic complications, preventative measures, treatments (including diet, exercise and medications), and monitoring tests.

The inpatient consultations consist of teaching patients basic survival skills, including injection teaching with both needles and insulin pens, reviewing treatment of hyper/hypoglycemia and basic diet, and teaching blood glucose monitoring. For each patient consultation, the student will write a soap note in the chart to let the physician know how the patient is progressing.

The student will also be involved in teaching outpatient classes. These classes consist of four parts. Part I (3hrs) reviews basic diabetes pathophysiology, treatment and symptoms of hyper/hypoglycemia, blood glucose testing, chronic and acute complications, and standards of care to teach patients to be advocates for themselves. Part 2 consists of Meal Planning (3hrs). Before teaching this class, the student will first observe a few classes taught by the dietician. In part 3, which is one month after part 2, diet is reviewed. In part 4, the standards of care (HbA1c, dilated eye exams, foot exams etc) are reviewed. The student may also teach gestational diabetes education classes. The student will also attend diabetes support groups and answer drug information questions at these meetings. Medication teaching of other healthcare students, such as dietetic students, may also occur. In addition to these classes and consults, the student will work on project.