Calculate Starting Doses
• Based on pre-pump TDD
• Reduce TDD by 10 – 30% for pump TDD

Calculate Basal Rate
• 50% of pump TDD
• Divide total basal by 24 hrs to obtain units/hr
• Implement 2nd basal rate based on overnight monitoring

Estimate Insulin: Carb ratio by dividing 500 by Pump TDD. 1 unit of rapid insulin covers this quantity of CHO.

**Insulin: CHO Ratio:**
500 divided by _________(TDD) = _________ g

Estimate Insulin Sensitivity Factor by dividing 100 OR _______ by Pump TDD.

**Insulin Sensitivity Factor**
100 OR ______ divided by _____ (TDD) = ________ mmol/L

Make sure to always check with your physician/healthcare professional for advice on specific treatment of your diabetes.

This does not substitute the physician's order. Insulin dose changes should be made by a physician or healthcare provider.