MED218SI: 2021 Lecture Schedule

1/4: Diabetes Basics/ Class Overview (Basics of types/ treatments/ complications and testable topics).

1/11: Diagnosis/ Monitoring (Typical presentations and diagnostic guidelines, glucometers, A1c's and CGMs)

1/18: Insulin Therapy (Intro to sliding scale, carb counting and types of insulin)

1/25: Oral Hypoglycemics 1 (Intro to types/ mechanisms)

2/1: Oral Hypoglycemics 2 (indications/ sideffx)

2/8: Pumps/ CGMs/ Closed-Loop (Intro to CGMs, pumps and how they can work together to create closed-loops and artificial pancreases)

2/15: Acute Complications (HHNS and DKA and management)

2/22: Long-Term Complications (Retinopathy, peripheral neuropathy, and kidney disease and management/ indications for transplant)

3/1: Emerging Treatments

3/8: Extra Research