Randomization Form
[Randomization Form]

Participant ID: PtID

RANDOMIZATION CRITERIA	
NoExclEventOccur	Verify that none of the following have occurred since enrollment (if any have occurred, complete a Final Status form): ☐ Severe hypoglycemia in the last 12 months in which the assistance of another individual was needed or seizure/loss of consciousness in the past 3 years ☐ More than one DKA event in the past year ☐ History of seizures other than due to hypoglycemia ☐ Myocardial infarction or stroke in past 6 months ☐ Measurement of Estimated Glomerular Filtration Rate (GFR) that is <30 ☐ Measurement of thyroid function test results abnormal ☐ A significant medical or psychiatric disorder or use of a medication that in the judgment of the investigator will affect the wearing of the sensors, the completion of any aspect of the protocol, or increase risk ☐ Observation by the investigator of cognitive difficulties in the judgment of the investigator that could impair the individual's ability to follow the protocol or increase risk ☐ Initiation of a non-insulin drug for glucose control, planned initiation during the next 8 months ☐ Use of a systemic beta blocker drug ☐ Regular use of oral corticosteroids ☐ Anticipated need to use acetaminophen during the time course of the study ☐ Inpatient psychiatric treatment in past 6 months ☐ Currently pregnant or lactating or plans to attempt getting pregnancy during the time period of the study ☐ Participation in an intervention study (including psychological studies) in past 6 weeks. ☐ Known adhesive allergy
EligCritMet	***Eligibility Verification:*** **All of the following criteria must be verified for participant to be randomized.** ☐≥21 days of CGM use during the prior 28 days of standard CGM use (prorated to be 75% of days if standard CGM period is shortened for current CGM users) ☐ An average of at least ≥4 BGM measurements must have been made on the study BGM on at least 90% of days during the prior 28 days (prorated to be 90% of days if standard CGM period is shortened for current CGM users)

	☐Assessment of CGM knowledge satisfactory ☐Participant is using an insulin pump as the primary mode for insulin delivery ☐Investigator has verified that participant is eligible and willing to accept assignment to either treatment group ☐Blood has been drawn for central lab for HbA1c measurement and if applicable, for Biobank storage

Lab Collection	
HbA1cCollected **BioRepCollected**	**1. Was an HbA1c sample collected for the central laboratory?** ○ Yes ○ No **If Yes, complete the following:** **1b. Were biobank repository samples also collected?** ○ Yes ○ No

	For the following forms please review and enter any information as necessary. Please indicate either none to enter or completed for the following forms:
MedicalCondsEntered	**Medical Conditions** ○ None to enter ○ Completed
MedicationEntered	**Medications** ○ None to enter ○ Completed