



# T1D-QI BPA-TECH (Best Practice Advisories for Tech Equity) February Meeting

# Agenda

- Welcome
- Project Overview
- Statement of Work Update
- BPA Mockup- JHU
- Next Steps/Questions

# Project Aims

- Aim 1: To develop and implement an EHR-based BPA using stakeholder feedback to standardize the approach for prescribing and documenting advanced diabetes technologies (ADT) (CGM, insulin pump, AID) among adult and pediatric PwT1D.
- Aim 2: To determine the effectiveness of an EMR-based BPA in reducing racial inequities in ADT.
- Aim 3: To explore the reasons identified for providers decision to not prescribe ADT and whether they were PwT1D or provider led, and the association between the reason provided and the PwT1D's race/ethnicity.

# Study Timeline

Milestones	Apr-24	Jul-24	Oct-24	Jan-25	Apr-25	Jul-25	Oct-25	Jan-26	Apr-26	Jul-26	Oct-26	Jan-27
Start-up	X											
Aim 1												
Qualitative Study		X	X									
BPA develop/impl.			X	X	X							
Publication				X								
Aim 2												
BPA deployed					X	X	X	X	X			
Data collection						X	X	X	X	X		
Data analysis								X	X	X	X	
Aim 3												
Data analysis										X	X	X
Publications											X	X

# Project Milestones September 2024 – April 2025

Month	Milestones
September 2024	<ul style="list-style-type: none"><li>• Participating centers created current state process maps for BPA integration process in their centers identifying operational challenges.</li></ul>
October-November 2024	<ul style="list-style-type: none"><li>• Conducted focus groups/structured interviews of pediatric and adult endocrine providers.</li><li>• Completed analysis/report on focus group findings.</li></ul>
December 2024-February 2025	<ul style="list-style-type: none"><li>• Complete analysis of PWT1D and Caregivers of PWT1D surveys.</li><li>• Conduct Interviews/Focus Groups with respondents of the survey.</li></ul>
February-April 2025	<ul style="list-style-type: none"><li>• Complete analysis of PWT1D and Caregivers of PWT1D surveys</li><li>• Create/Integrate BPA into Participating Center's EMR system.</li><li>• Begin data collection once BPA is integrated into EMR.</li></ul>

# BPA Special Project Statement of Work

- All Participating centers are eligible to invoice us for Deliverable 3 (IT Department develops and implements an EMR based BPA). The deliverable ends on April 1, 2025. Please invoice us prior to that date.
- We ask that everyone invoices us no later than 5/1/2025 for Deliverable 2 ending in June 2025.
- Please include deliverable number and date.
- All payments will be made through electronic funds transfer(EFT). Please include your banking information on invoice.
  1. Bank account name & address
  2. Bank account number
  3. Bank account routing number



# BPA Mockup