

CGM Study in Pregnant Participants

THE OBJECTIVE

Pregnancy introduces unique challenges in managing glucose levels, making continuous glucose monitoring (CGM) a vital tool for optimizing maternal and fetal health. This study aimed to evaluate CGM during pregnancy, and required fast and efficient site activation, subject screening and enrollment, while maximizing patient retention. Tekton Research's PI, Dr. Brandon Alleman, was selected to participate in this challenging study and overachieved in all aspects.

KEY STRATEGIES & BENEFITS

1 Rapid Study Activation and Regulatory Efficiency
Tekton Research leveraged our centralized study start-up processes & specialized team to ensure all required documents and start-up activities were completed in parallel to ensure timely site activation. The efficient startup process enabled immediate patient prescreening and patient recruitment.

2 Strategic Enrollment and Retention Approach
A study specific recruitment strategy was developed in advance of site activation to pre-identify patients and minimize the time from activation to patient enrollment. Personalized site-based outreach and communication during screening through final patient visits contributed to strong participant interest and retention.

KEY METRICS



5
Enrollment Goal



12
Total Randomized



240%
Enrollment Target Met



100%
Retention Rate



48 Hours
Regulatory Pack
Submission Turnaround

THE RESULTS

Tekton Research **exceeded** expectations by enrolling **12 participants**, surpassing the initial goal of 5 and achieving **240% of the enrollment target**. Tekton maintained a **100% retention rate**, along with a **48 hour regulatory pack submission timeline**. This success highlights Tekton's efficiency in study execution and patient recruitment and engagement.