Improving Type II Diabetes Knowledge Through In-House Toolkit Implementation
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Background
- $325 billion spent in 2019 on diabetes
- Average visit is 15.7 minutes (Noya et al., 2020)
- 25% of patients have HgA1C of 10 or greater at project site
- Lack of time and access to educational material

Aims
1. Will patient self-confidence in managing diabetes improve after implementation of The In-House Type II Diabetes Toolkit over 8 weeks?
2. After implementation of The In-House Type II Diabetes Toolkit over 8 weeks, will evaluate the patient's perceived utility of The In-House Type II Diabetes Toolkit post-implementation.
3. Will HgA1c improve after implementation of The In-House Type II Diabetes Toolkit and bi-monthly conference calls over 8 weeks?

Method
- Groups of 4-6 patients each session with provider
- Type II diabetic patients 18 years of age or older
- Educational handouts and conference calls via Zoom
- 37 patients participated, 17 completed

Results
- Pre-intervention 13.2% felt comfortable managing their diabetes
- Post-intervention 94.5% felt comfortable managing their diabetes

Conclusion
- Increasing patient-provider interactions
- Not statistically significant
- Clinically significant

References