



Evidence of the Problem

Erectile Dysfunction (ED): consistent or recurrent inability to achieve, maintain or sustain a penile erection sufficient for satisfactory sex

- Diabetes is one of the most significant risk factors
- Men with diabetes: 3 times more likely to develop ED
- The prevalence of diabetes is 50% in the United States id 50%
- Lower ED prevalence=better glycemic control
- APPs: approached about ED concerns in diabetes management
- Sexuality is an important part of physical and mental health

Purpose of TAPPED

To implement an effective screening and treatment tool to offer APPs a more integrated approach to treat ED in men with diabetes

Project Design

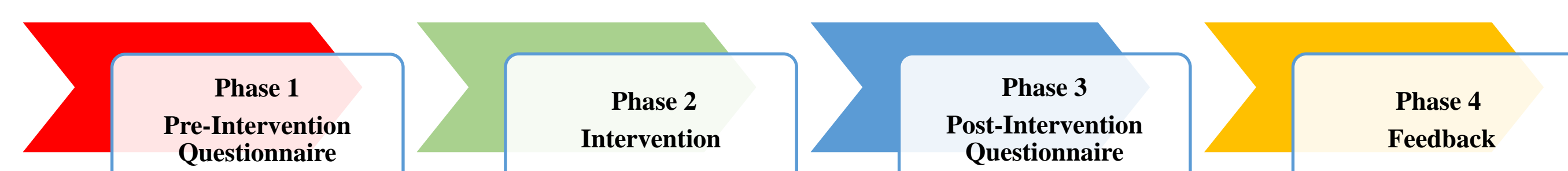
Target population: 10 APPs who practice outside of a urology practice

Phase 1: APPs answer 10 item questionnaire to assess knowledge of ED

Phase 2: APPs view 30-minute video presentation on assessing & treating ED

Phase 3: APPs answer 10-item post intervention questionnaire

Phase 4: Feedback survey and process results

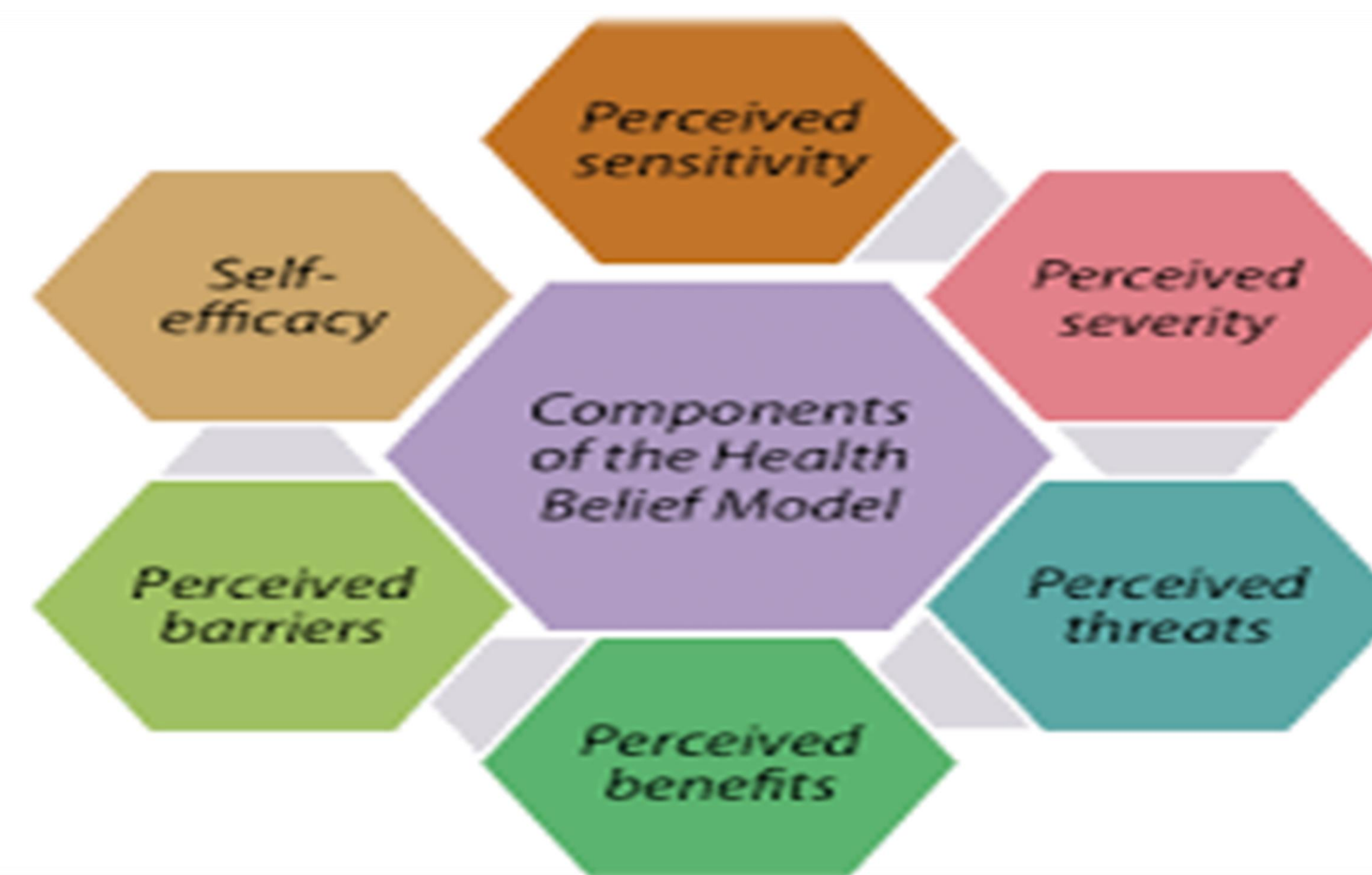


Theoretical Framework

Health Belief Model: Framework for this project

- One of the most widely used theories in health behavior research
 - Why people fail to adopt disease prevention strategies
 - How uncontrolled diabetes can lead to ED
- Key Elements:

- Perceived sensitivity: Men at increased risk
- Perceived severity: Uncontrolled diabetes- ED
- Perceived threats: Risk reduction behaviors
- Perceived benefits: Lower prevalence of ED- glycemic control
- Perceived barriers: APPs minimize barriers to care
- Self efficacy: Men feel confident in treatments



Resources

American Urological Association's Clinical Practice Guideline on ED

IIEF Questionnaire

Pocket guide on ED

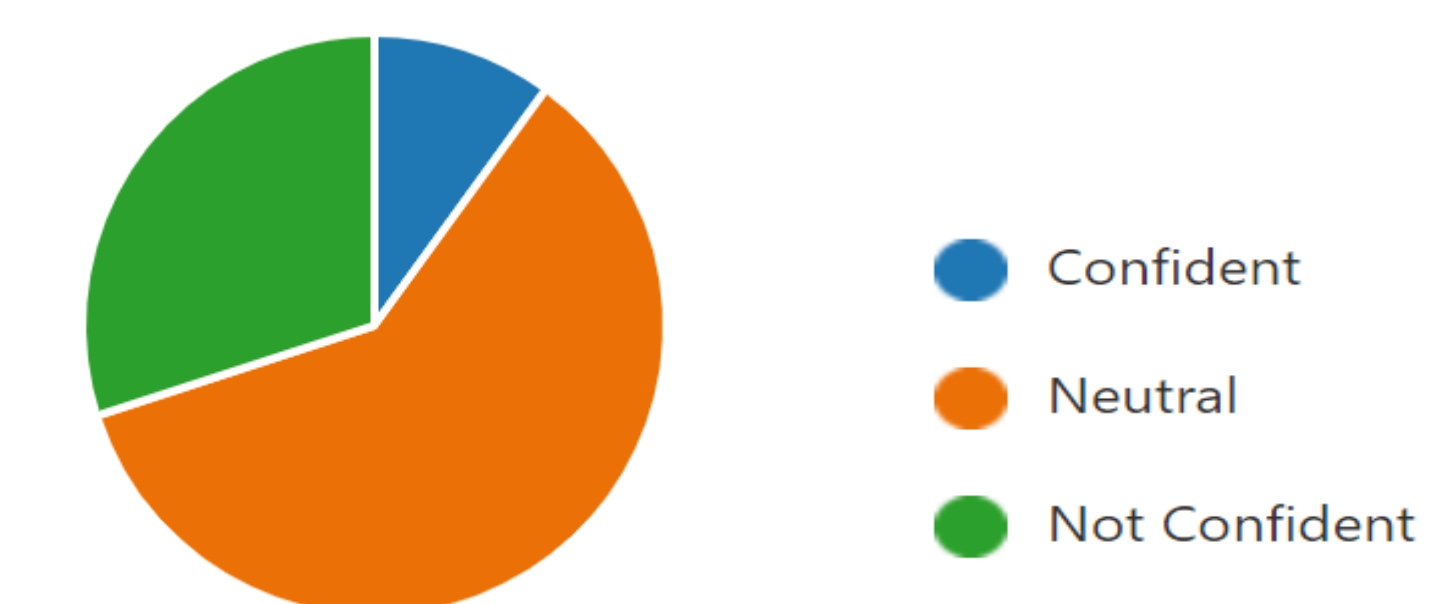


If your sugar keeps going up, your penis will go down!

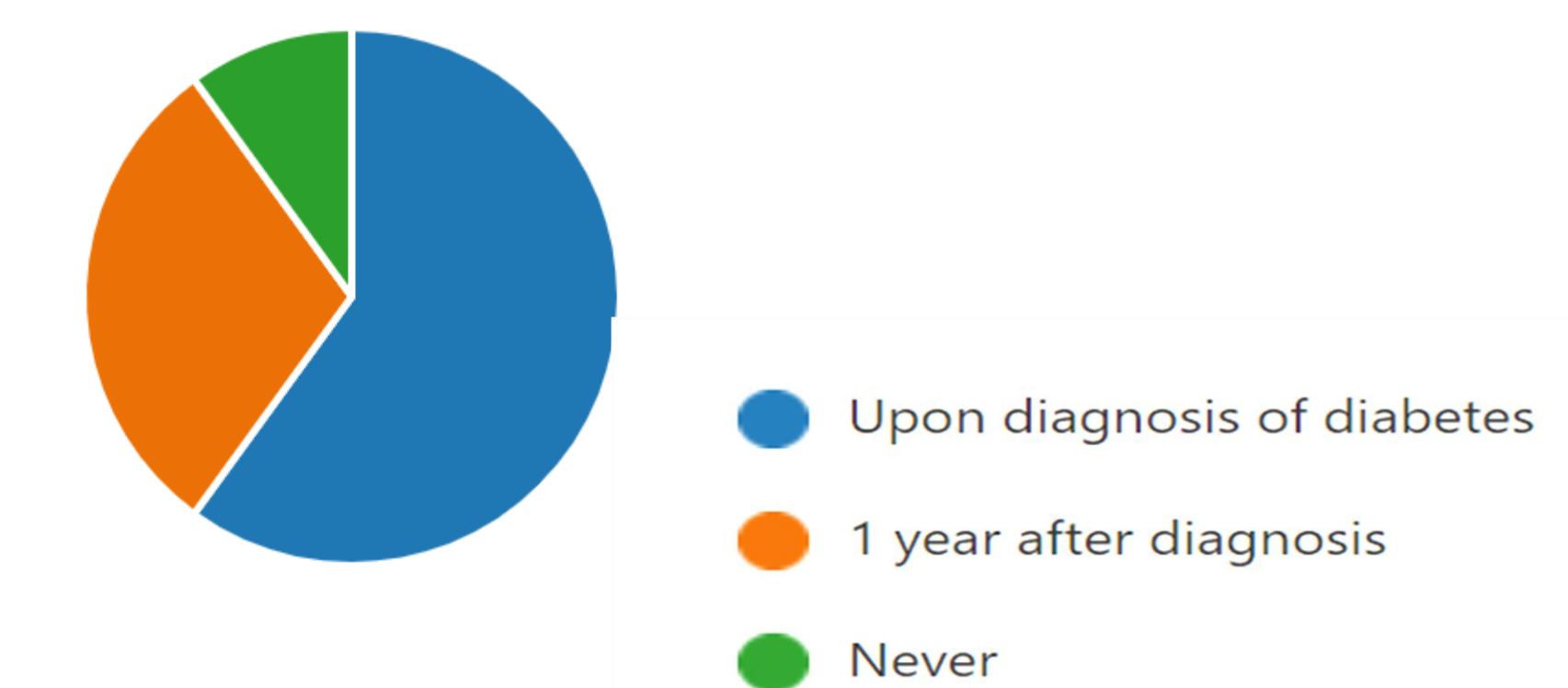
Evaluation

Pre-Intervention

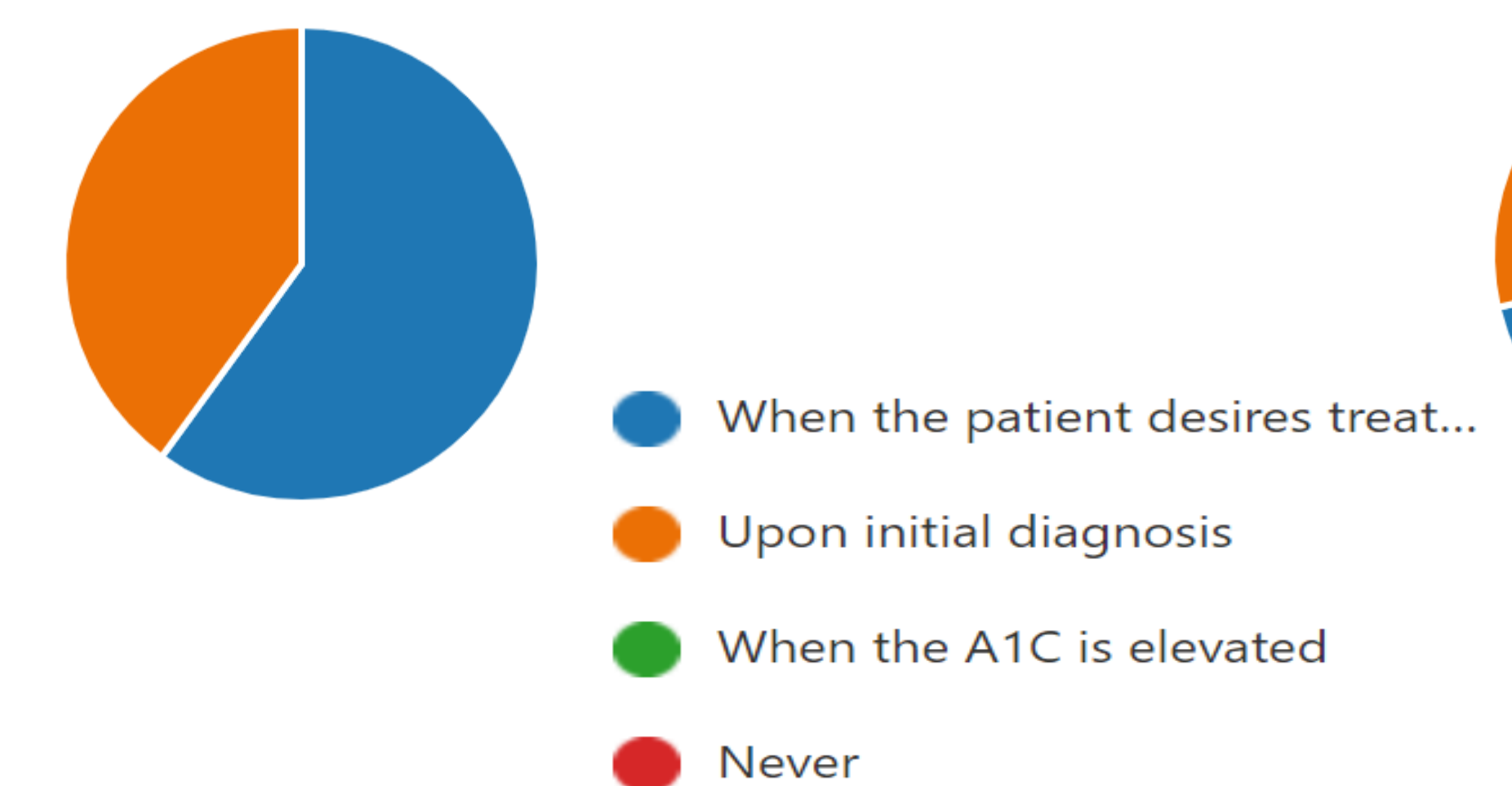
How confident are you in treating erectile dysfunction (ED) in men with diabetes?



When should a male patient with diabetes start to consider ED prevention?



When should ED be treated?



Clinical Relevance

- ED negatively impacts quality of life of millions of men & partners
- APPs often approached about ED concerns during diabetes management
- TAPPED: implement an effective screening & treatment tool for APPs
- Improving patient/provider dialog may mitigate risk for ED