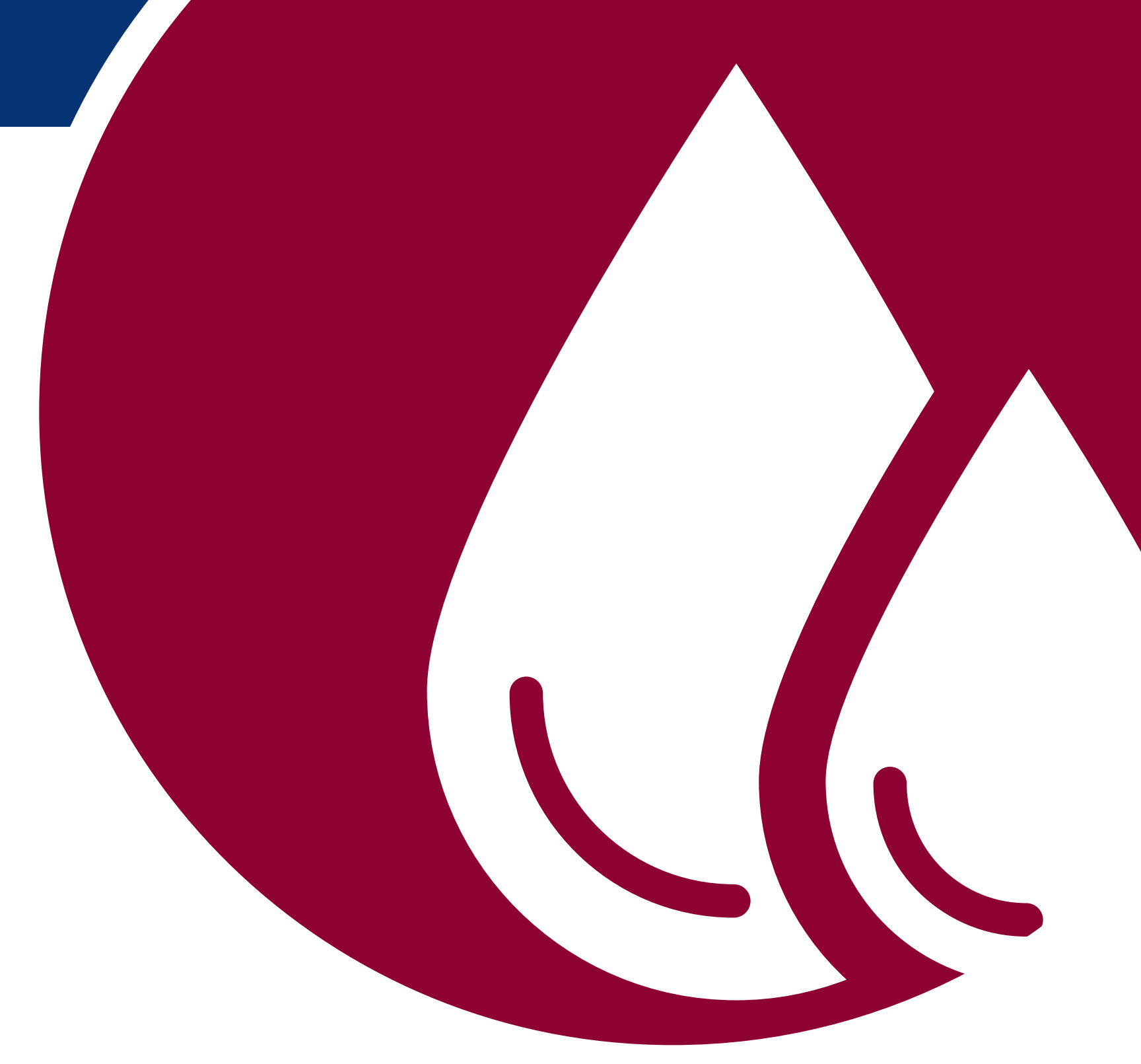




HYPOGLYCEMIA PREVENTION INITIATIVE



● CREATION OF A PATIENT ADVISORY GROUP FOR QUALITY IMPROVEMENT

The Hypoglycemia Prevention Initiative is a joint effort of the Endocrine Society and Avalere Health to reduce the impact of hypoglycemia on patients with Type 2 Diabetes (T2D). The Hypoglycemia Prevention Study will test an intervention in primary care to identify patients at risk of hypoglycemia and assess methods to decrease their risk through the individualization of their A1c goals and/or changes to their medications. To incorporate the patient perspective into our study design and implementation, we established a patient advisory group and facilitated three meetings from June-October 2018.

PROJECT AIM

Effectively engage individuals sixty and older with T2D in an advisory capacity for QI research.

GOALS WERE TO:

1



COLLECT FIRSTHAND ACCOUNTS OF PATIENTS' EXPERIENCES TRYING TO AVOID OR GETTING CARE FOR HYPOGLYCEMIA

2



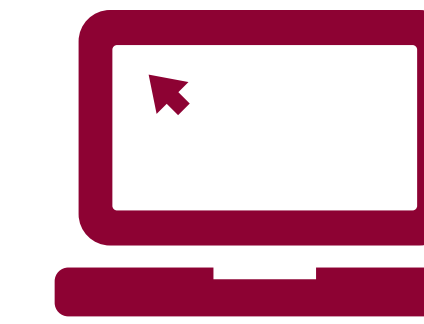
VET KEY ASPECTS OF STUDY RESOURCES AND PATIENT RECRUITMENT STRATEGY

● ADVISORY GROUP MEMBERS ARE:

Aged **59+**
WITH
Type 2 Diabetes
TAKING
INSULIN AND/OR **SUs**
HAVING PRIOR EXPERIENCES WITH
HYPOGLYCEMIA

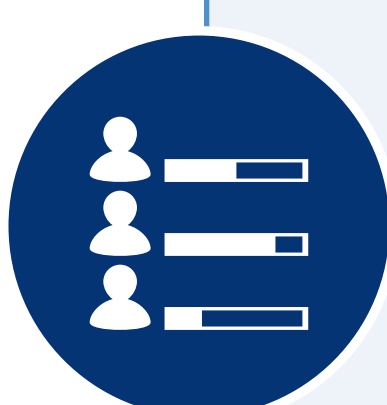
GEOGRAPHICALLY DIVERSE AND REPRESENTATIVE OF DIFFERENT SOCIO-ECONOMIC BACKGROUNDS

COMFORTABLE WITH COMPUTERS



● ACTIONS TAKEN

We implemented best practices in meeting facilitation while taking into account the specific needs of our group members.



ESTABLISH STRUCTURE OF PATIENT PANEL

Reviewed literature on best practices for involving patients in research design
Defined group's purpose and priority areas for input
Established member recruitment criteria



CONDUCT RECRUITMENT

Recruited using traditional and innovative channels

thrivable
INSIGHTS



Conducted phone calls to understand people's comfort level and interest in engaging with their peers







PREPARE FOR AND FACILITATE MEETINGS

Responded to technology challenges
Tailored all materials to members' literacy levels
Developed rules of engagement and facilitation questions to guide discussions
Established Facebook group to allow continued information sharing on the patient experience

● OUTCOMES

We collected insights on patients' experiences with hypoglycemia and valuable input on 1) the usefulness of patient educational resources to be used in our study, 2) the clarity of our consent form, and 3) the logic of our method for patient recruitment.

MEMBERS' INPUT HAS INFLUENCED OUR STUDY DESIGN AS FOLLOWS:

-  Communication with patients during recruitment phase will be done through multiple channels and at different points in time (e.g., mail, email, phone call, in-person)
-  The benefits and risks of our study are more clearly explained in the telephone outreach guide and consent form
-  We are considering developing additional visual materials to facilitate the consent process
-  Patients will not be compensated for participation in the study

FOR MORE INFORMATION, PLEASE VISIT
ENDOCRINE.ORG/HYPOPVENT

