

# Engaging Diabetes Champions to Provide Safe Diabetes Care in Hospitals

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Long Island Jewish Valley Stream Diabetes Champions

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#### **BACKGROUND**

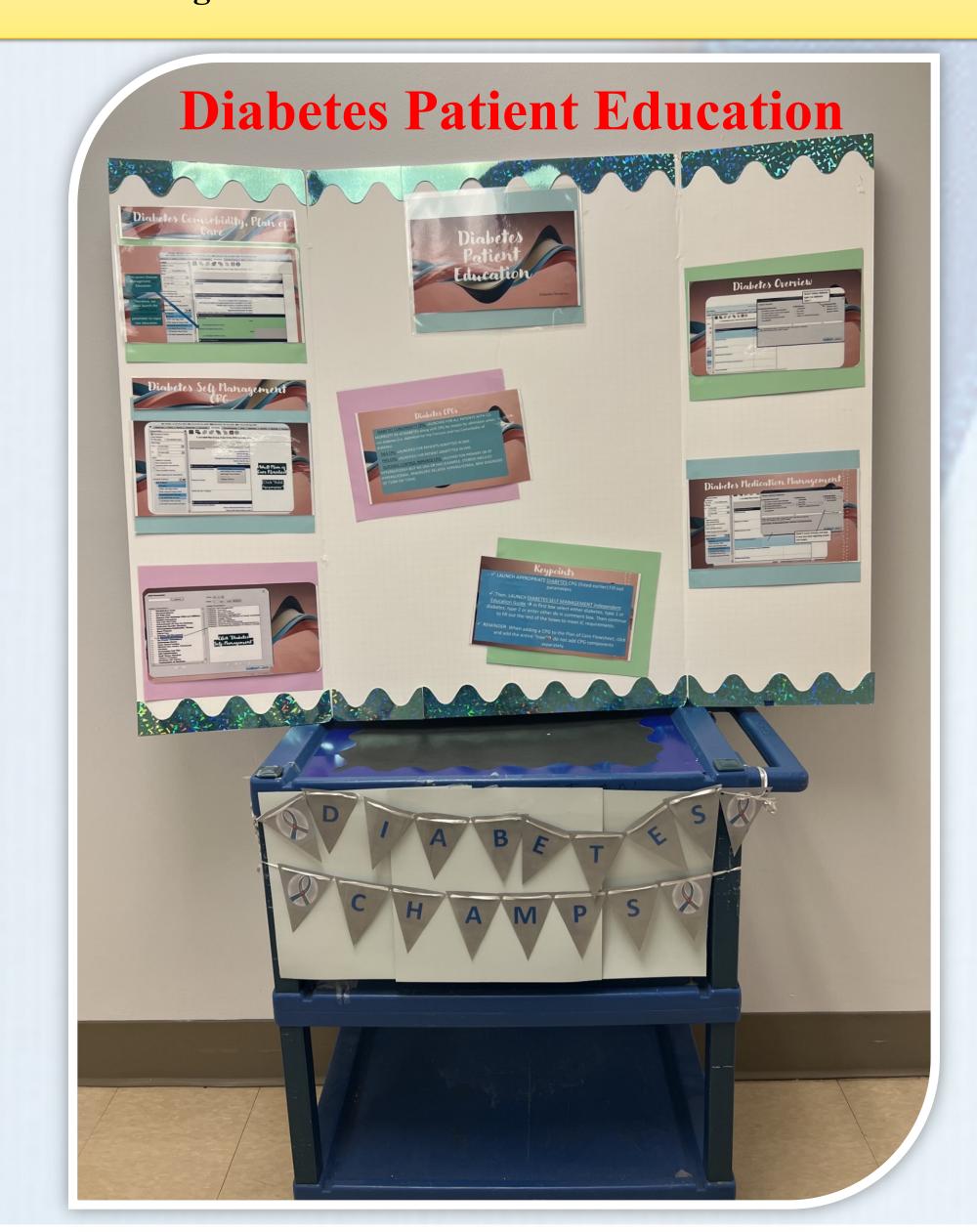
- •37.3 million people in the United States are diagnosed with diabetes.
- •10% of Valley Stream Residents are told by their provider that they have diabetes.
- •Lack of diabetes self-management education and support (DSMES) leads to an increased length of stay and hospital readmissions.
- •Only 23.8% of diabetes care and education specialists work in the inpatient setting,
- •Implementing Diabetes Champion Programs has become increasingly important and necessary to manage this patient population.

### **INTRODUCTION**

- A connection was facilitated between Long Island Jewish Valley Stream (LIJVS) hospital and Long Island Jewish Medical Center's (LIJMC) diabetes champion program.
- LIJVS implemented a diabetes champion program in 2019 to promote education in the absence of a dedicated Diabetes Educator.
- The LIJVS diabetes champions are a multidisciplinary group trained under the LIJMC Diabetes Educator.
- In person and virtual meetings are held bimonthly. One meeting is with the LIJVS diabetes champions and the second is with LIJMC Diabetes Champion Program.

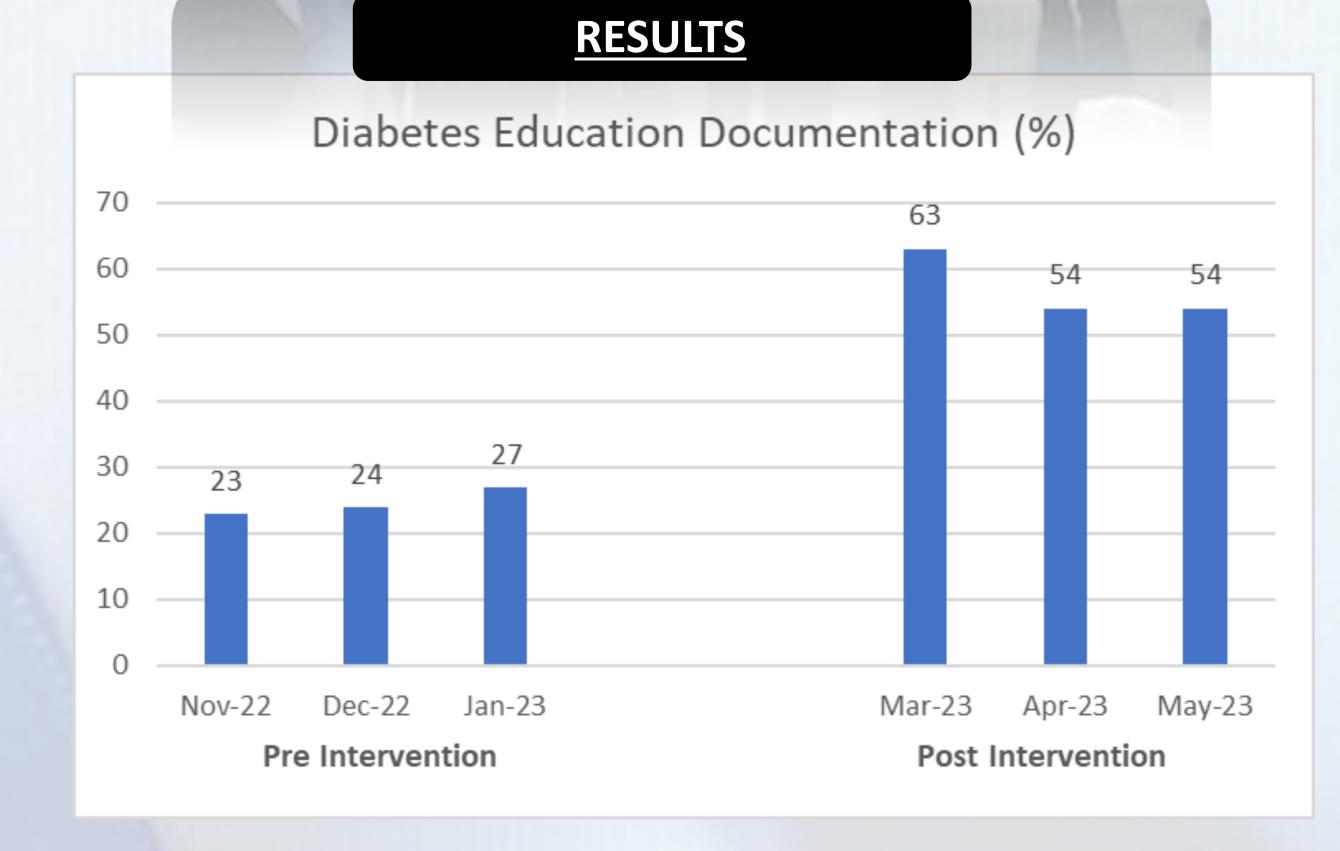
## **OBJECTIVES**

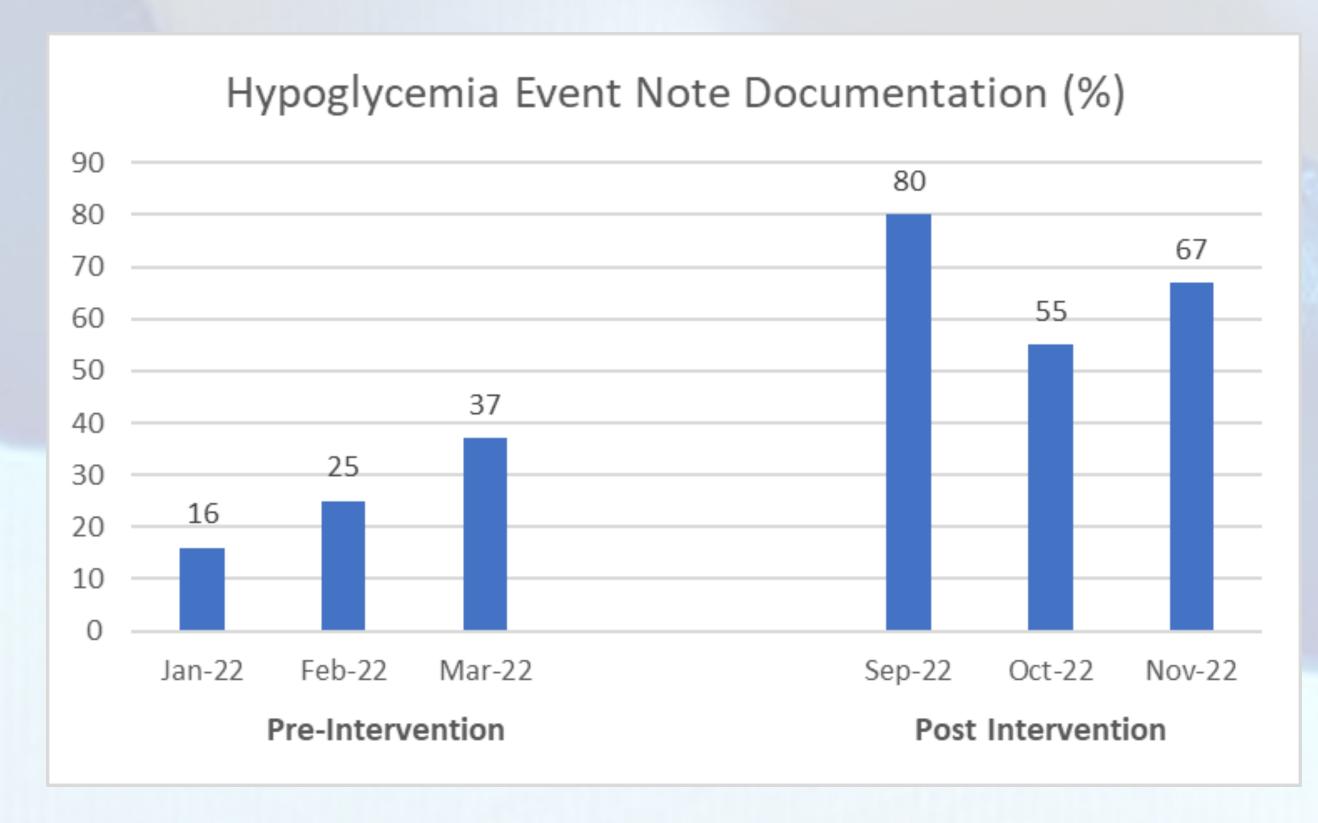
To evaluate the impact of diabetes champions on appropriate hypoglycemic events and diabetes education documentation on a medical surgical unit.



#### **METHODS**

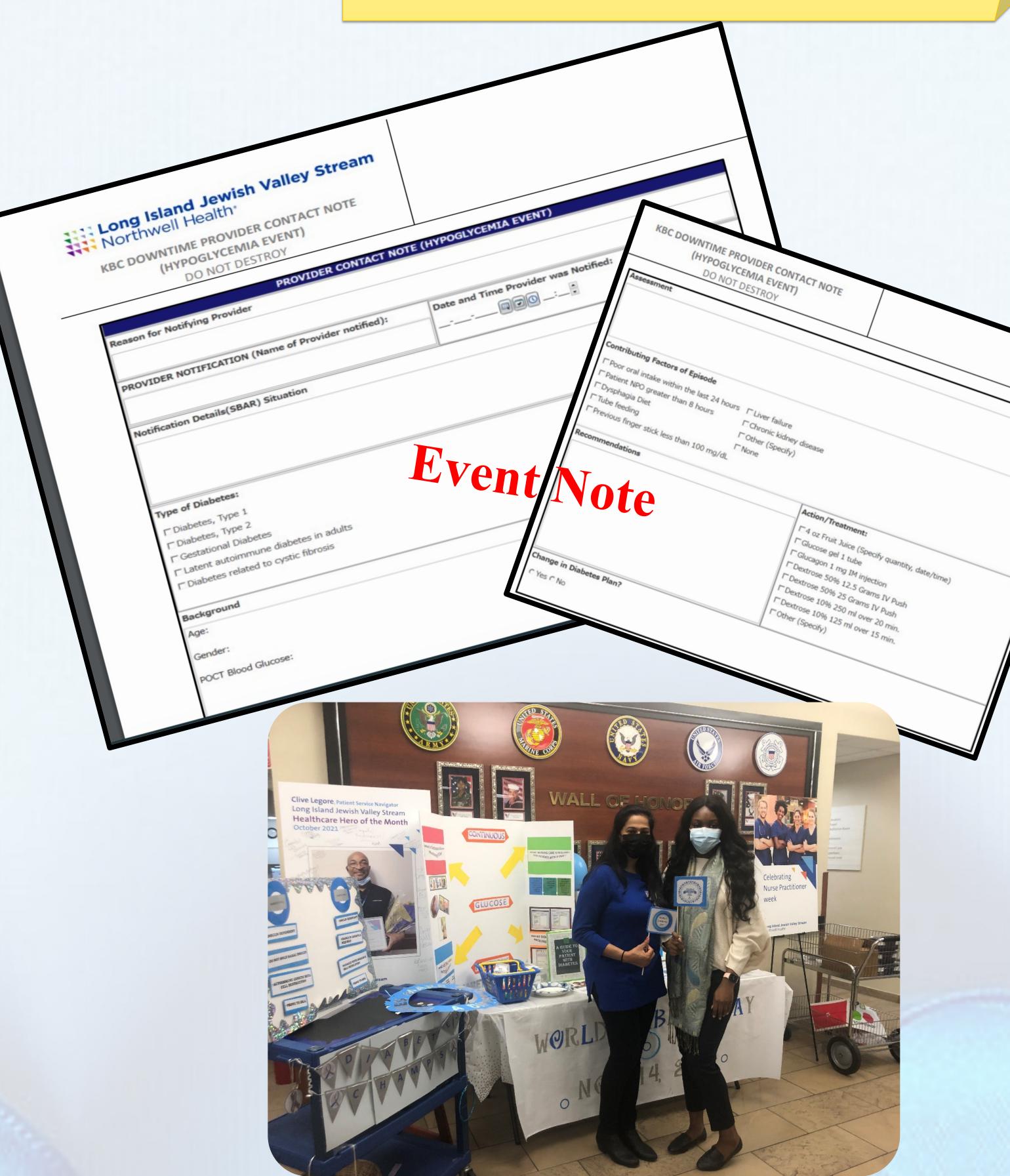
- Diabetes Champions collaborated and created educational tools to enhance learning throughout the hospital.
- Hypoglycemic Event Note Documentation Education was initiated at the end of 2021 and throughout 2022 via roving diabetes roving cart, and during Annual RN Development Day
- Diabetes Education Documentation was reviewed via diabetes champion roving cart, and educational huddles conducted by champions on their respective units.





#### **CONCLUSIONS**

- The success of the LIJVS Diabetes Champion Program is proven as shown in our graphs obtained from the Diabetes Dashboard.
- The ongoing success of this program stems from the initial in person training sessions and subsequent meetings with LIJMC.
- A Hybrid diabetes champion program without a diabetes care and education specialist on site can lead to improvements in diabetes patient care.



# <u>REFERENCES</u>

