

Produce Prescription as a Medical Intervention



Goal: Reduce urgent healthcare utilization and associated healthcare costs

Data Analysis



- 173 participants enrolled, 162 VeggieRx patients in Epic
- Metrics collected six months pre-intervention and six months post first nutrition education session in 2022

Healthcare Utilization



- Hospitalizations were reduced from **27** (pre-intervention) to **20** (post-intervention), which represents a **26% decrease**
- Readmissions within 30 days also went down in this cohort, from **5** to **0**, which is a **100% decrease**
- Emergency department visits also decreased from **15** to **11**, which is a **27% decrease**

Healthcare Costs



- Hospitalization costs decreased from **\$18,796.67** to **\$9,616.97** per patient (**49% decrease**)
- Emergency visit costs decreased from **\$2,103.79** to **\$524.77** per patient (**75% decrease**)
- Overall, total healthcare utilization, including wellness visits, decreased from **\$65,566.99** to **\$45,722.38** per patient (**30% decrease**)

Impact of 2024 Clinical Outcomes


Impact of current clinical outcomes shows clear program success. Trends are demonstrating a transition from emergent healthcare utilization to routine wellness visits.

HbA1c was clinically *reduced*

Pre 7.79  Post 7.23

Total reduction of 0.56

Blood pressure remained *stable*

Pre=127/76  Post=126/76

Weight *decreased*

Pre 224 lbs  Post 220 lbs

Total sample size is 179 participants.

**Clinical outcomes are based on group mean and not individual change. The data above is drawn from our 2024 Allen County cohort, providing the most up-to-date dataset currently available.*