

Value for All

Social Care Pathways

November 2023



© 2023 Vantage Health Technologies. All Rights Reserved. Confidential Information of Vantage Health Technologies.

A part of the



20 Years
of Empowering Action.
Changing Lives.

At a glance

Customer- Oncology Consultants

- Largest independent Oncology Practice in Houston
- 15 medical clinics
- 30k patients on treatment
- 21 physicians
- 5 patient advocates (PAs)
- 8+ languages accommodated

Vantage Solution

- SocialHealth360

Therapy Area

- Oncology
- Social Determinants of Health (SDoH)

Location

- Texas, US



H.O.P.E. for Cancer Care

Oncology Consultants offer value-based services to all patients on cancer treatment called the “Holistic Oncology Patient Equity Initiative” or H.O.P.E.

The initiative aims to improve value, equity & experience for patients and for healthcare outcomes.



Key Challenges

- Social Determinants of Health (SDoH) disproportionately impact patient outcomes
- Racially, linguistically & culturally diverse patient population with complex needs
- Limited resources to identify & address SDoH needs in patients
- Reactive, limited paper-based approach limits effectiveness
- No analytics to support workforce orchestration and to manage multi-payer contracts, at scale



As a nurse, I have always believed that addressing whole-person needs for patients is the right thing for humanity. We believe that Vantage can help us prove that it's the right thing for business too.

SUSAN WAGNER, EXECUTIVE DIR CLINICAL STRATEGY, ONCOLOGY CONSULTANTS

Vantage Solution: SocialHealth360

- Assists staff to identify & address SDoH needs impacting patient outcomes
- Linguistically & culturally sensitive AI algorithm promotes health equity
- NextBestActions inform timely, proactive interventions and generates SDoH Care Plan
- Automated workflows to maximize productivity and manage burnout
- Supports electronic patient reported outcomes (ePRO) to quantify impact of interventions
- Advanced analytics to support workforce orchestration and value across payer contracts

Anticipated Solution ROI



Patient Outcomes



Financial Performance



Patient Satisfaction



Workforce Performance



A part of the



Early Findings...

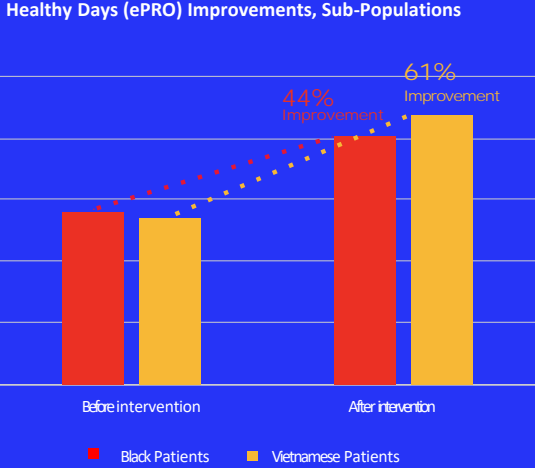
Before Intervention:

Inequities identified in Black & Vietnamese patients identified; NextBestAction™ triggered

Intervention: PAs address SDoH needs for Black & Vietnamese Patients

After Intervention:

Significantly better ePRO reported by Black & Vietnamese patients



...Support ROI for Providers



Patient Outcomes

- ✓ Increased Healthy Days (ePRO) scores across Black & Vietnamese patients and entire patient population



Patient Satisfaction

- ✓ Improved timely access to key benefits for most impacted patients



Financial Performance

- ✓ Studies conducted by Humana validate improvement in Healthy Days as a short-term proxy for cost savings and reduced inpatient admits



Workforce Performance

- ✓ Increased satisfaction & efficiency communicated by users through anecdotal feedback

A part of the



What do disparities look like today?

Proactive patient navigation outreach to populations reporting low healthy days can result in significant improvements in healthy days reported by these populations

Patients impaired by severe SDOH factors also report the lowest healthy day numbers

2. Over the last 30-days, how do observed demographic characteristics compare in relation to healthy days?

Demographic Characteristics	Avg. Healthy Days for Demographic	Avg. Healthy Days for Patient Population	% of Patient Population's Healthy Days
American Indian or Alaska Native (Race)	30.0	22.2	135 %
Vietnamese (language)	26.0	22.2	117 %
Asian (Race)	25.3	22.2	114 %
Hispanic or Latino (Ethnicity)	25.0	22.2	113 %
Not Hispanic or Latino (Ethnicity)	24.8	22.2	112 %
Spanish (language)	23.8	22.2	108 %
White (Race)	21.7	22.2	98 %

3. Over the last 30-days, how do observed SDOH factors compare in relation to healthy days?

SDOH Factors	Avg. Healthy Days for these SDOH Needs	Avg. Healthy Days for Patient Population	% of Patient Population's Healthy Days
Physical Activity	16.6	22.2	75 %
Disabilities	15.7	22.2	71 %
Financial Strain	15.5	22.2	70 %
Employment	15.3	22.2	69 %
Food	14.0	22.2	63 %
Living Situation	11.0	22.2	50 %