

MEMBER CASE STUDY

Predicted High-Cost in Coming Year

Vital Data Technology's data science-driven Affinitē platform has accurately identified thousands of high-risk and high-cost health plan members, enabling earlier and more meaningful outreach and intervention.



clinical profile

JAMES N. - 83

- Senior male with history of chronic health conditions.
- Has been treated in the past for leukemia and skin cancer.
- High unemployment rate in the area where he lives.

CHALLENGE

This national health plan member was identified by Affinitē predictive analytics as estimated to cost over \$40,000 over the next year.

SOLUTION

Affinitē compiles real-time data on a member from multiple sources, including recent medical diagnoses, recent ER visits, prescriptions and prescription interactions, SDoH data, as well as other third-party information. Taken together, case managers use this information to determine who is high-cost, and initiate interventions to keep these members healthy and engaged with their plan benefits.

RESULTS

The predictive model identified the member as predicted high cost and prompted a referral in the Case Manager queue. Outreach was initiated that same day as well as case management services and an automated alert to other medical teams in advance about additional referrals.

Top 10 Features for Cost in Previous Year - Member Level

