

Equitable Care for Patients with Sickle Cell Disease

TODAY

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PROBLEM TRYING TO SOLVE

- Sickle cell disease (SCD) poses major medical challenges with the highest ER visits, hospitalizations and 30-day readmissions
- Empowering equitable, patient-centered care for SCD
- Medication management and early detection of preclinical onset of vaso-occlusive episodes



GOALS / IMPACT TO PATIENT

- Reduce medical costs associated with SCD by 35%
- Lower the episode of SCD crisis by 80%
- Improvement in functionality and daily life for a traditionally underserved population
- Closing gaps in care by creating a coordinated experience coupled with clinical and social guideline tracking



JOURNEY TO GET THERE

- Enrollment of SCD patients in the Marti care model through community outreach and partnerships
- Technology and platform advancement to allow for integration between hardware and patient management platforms
- Identifying the burden of illness through national health data standards

Pilot Program & Current Progress

GEORGIA DEPARTMENT OF COMMUNITY HEALTH

GEORGIA RESEARCH ALLIANCE

439 Sickle Cell patients currently in pilot to accelerate platform development and refine our model.

DIRECT IMPACT TO PATIENT/FAMILIES

- Portable health record, including a Health Passport
- Asynchronous communication allowing engagement with your specialized medical home care team members
- Access to an evidenced-based library tailored for SCD patients
- Connection to a virtual peer support network

