

Transcranial Doppler Screening for Children with Sickle Cell Anemia State Medicaid Program - Key Driver Diagram

Global Aim

To reduce the incidence of stroke in children with sickle cell anemia

State Aim

To increase the percentage of children who receive an annual TCD screening by XX% over baseline in 12 months

Key Drivers

Health Plan Incentives to Promote TCD Screening & Follow Up

Engage & Monitor TCD Screening QI Efforts

Strategies

- Financially incentivize Medicaid health plans to increase the percentage of children with sickle cell anemia that receive an annual TCD screening by XX% over baseline in 12 months

- Identify health plan baseline performance rates and processes aimed at improving care for children with sickle cell disease, including increasing TCD screening rates
- Develop process for health plans to report new processes/ activities aimed at improving care, including increasing TCD screening rates
- Provide performance feedback to Medicaid health plans on regularly scheduled basis
- Establish processes for health plans to share best practices for improving care, including increasing TCD screening rates, with one another

