

# New Therapies for Children and Young Adults with Hemoglobin Disorders

The Sickle Cell and Red Cell Disorders Curative Therapy Center (CuRED) at Children's Hospital of Philadelphia (CHOP) offers integrated care from multiple pediatric specialists for children with these complex diseases. Each patient of the CuRED Clinic completes three phases: evaluation, long-term health planning, and care management. A clinic coordinator facilitates all visits and is available to answer questions.

## EVALUATION

During a patient's first appointment, all treatment options are discussed to determine the best option — curative and non-curative — based on underlying disease status and the family's preferences. The patient sees specialists from Division of Hematology, Cellular Therapy and Transplant, and Fertility Preservation.



## LONG-TERM HEALTH PLANNING

A personalized road map is developed to either prepare for curative therapy or for ongoing comprehensive care.

### Curative therapies

- **Gene therapy:** For patients eligible and willing to participate, Sickle Cell and Red Cell Disorders Curative Therapy Center (CuRED) will offer the most advanced gene therapy if an appropriate treatment is available
- **Hematopoietic stem cell transplant (HSCT)**

### Non-curative therapies

If it is determined that a non-curative treatment is most appropriate, our team will discuss novel treatments with recently approved or experimental drugs available through clinical trials.

## CARE MANAGEMENT

Our team will provide comprehensive follow up for all patients. Post-therapy management of disease-related complications will be addressed during these visits.

### PARTNER WITH US

To refer a patient or request a second opinion:  
267-426-6298  
CHOPUSA@email.chop.edu

### LEARN MORE

[chop.edu/curedclinic](http://chop.edu/curedclinic)