# Follow-Up and Treatment Subcommittee

Proposed Priorities and Projects May 18, 2012 Carol L. Greene, M.D.

## **Proposed Priorities**

- SCREENING PROGRAM IMPLEMENTATION
  - Learning from the past to inform future (recurring theme)
- CLOSING GAPS IN SYSTEMS OF CARE
  - Focus on understanding process
- REAL WORLD IMPACTS AND OUTCOMES
  - Focus on outcomes

# "Tabled"

- Name change?
  - Not now, possible to revisit, reasons to add "quality" in title but reasons to keep "follow up and treatment"
- Beyond NBS
  - Focus remains on some critical NBS questions, possible to revisit

# Overview

- Lessons from the past to inform the future
- Framing questions of interest and identifying sources of data (and gaps)

Coordination across existing projects and programs

- Projects of intrinsic value selected and designed to be help/model for other conditions
- Focus on issues with opportunity to add value to ongoing and newly developing programs
- Next steps after input from full Committee, workgroups are poised to start fleshing out projects

### Screening Program Implementation – Possible Case Studies/Projects

Short and LTFU and treatment - what are/should be the metrics?\* what are the costs? what is the impact on families?\* Explore current and possible models.

- Ongoing evaluation of critical congenital heart disease (CCHG) implementation
- Hearing screening follow-up
- Connecting point-of-care testing with DBS screening (perhaps using HIT)

\*examples – impact of FP, specific metrics focused on process and on outcomes, e.g. developmental outcomes in CCHD)

### Closing Gaps in Systems of Care -Possible Case Studies/Projects

- Roles and responsibilities in LTFU
  - As part of case studies, include focus on learning what are the current (and variable) roles and responsibilities in LTFU for children with hearing impairment and sickle cell (disease or carrier).
  - Consider a focused case study of NBS results in the EMR and the EMR as a source of LTFU data
- Challenges and opportunities in the changing health care environment
  - Request presentation (after SCOTUS decision) on impact of changes in care systems on children with heritable disorders

### Real World Impacts and Outcomes -Possible Case Studies/Projects

- Explore the extent to which we can document improved clinical outcomes; whether we are realizing the potential of NBS.
  - Sickle cell as a "test case": gaps between technology and disease mgt.; variability in SC trait notification and FU conditions; long history, rich data sources; multiple issues that are important for other conditions
    - Coordinate with ongoing work including HHS initiative
    - Focus on developing key questions questions and on understanding data sources to identify gaps
- Consider options for overarching approaches and/or other case studies or comparisons that might provide guidance to FU for those in the panel or for those to come in the future