Newborn Screening Education in a Prenatal Setting

Educational Outreach Efforts by the Iowa Newborn Screening Program Follow Up Staff
Lessons from Brody
When *Should* Parental NBS Education Occur?

- During a prenatal visit in a controlled environment.
- Close enough to delivery so that there is a high likelihood of it being remembered, but not so close that they deliver before the education is provided.
How Should NBS Education Occur?

- Should occur in the prenatal setting *first*
- Should be *reinforced* at the time of collection
- Whenever there is an *abnormal* result
- NBS results should be discussed at the *first well baby visit* and further need for education should be assessed at that time
Serendipity
Where the Education Takes Place
What Happens?

- Introduce ourselves
- Show the “Saving Babies One Foot at a Time” video
- Review key components from video
- Brief overview of what disorders are screened for in Iowa
What Happens? – Con’t

- Hand out NBS brochure
- Show the dried blood spot card
- Show the ABR machine
- Talk about DBS retention/research
- Q&A Session
Common Questions

- How does Iowa compare to the rest of the country?
- Why don’t other states test for everything?
- How is the sample processed in the lab?
- When was NBS made mandatory?
- How will we know when the NBS is collected?
- Who can we call to get the results of the NBS?
Feedback

- Parents are glad they know about NBS
- Parents plan to ask their baby’s physician about NBS
Future Goals

- Do more NBS educational outreach to all stakeholders
- Continue to foster collaboration
- Reach out to prenatal care providers and birthing centers across Iowa to begin collaboration on NBS education
- Every parent of a newborn has heard about NBS before their baby’s NBS is collected
Graduates of NBS Prenatal Education
Centering Healthcare Information

- [www.centeringhealthcare.org](http://www.centeringhealthcare.org)

“Centering is a model of group health care, changing how people experience their care. Health assessments, education, and support are provided in a group facilitated by a care provider”
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Short Term Follow Up