Education and Training Workgroup

Catherine Wicklund, Chair Beth Tarini, Chair

ACHDNC MEETING NOVEMBER 3, 2016

AGENDA

- Relevant updates from members
- Reviewed workgroup projects
- Discussed additional educational needs/project ideas

<u>Project 1</u>: Create tool that provides PCPs with guidance and tips for discussing positive NBS results with parents; could be used alongside ACT sheets.

- ACT committee members have been identified to work on this collaboration
- Natasha Bonhomme is collaborating with ACMG to determine how to incorporate research findings (Schmidt et al) into ACT sheets and/or have a separate document.

Genetics in Medicine

ORIGINAL RESEARCH ARTICLE

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The impact of false-positive newborn screening results on families: a qualitative study

Johanna L. Schmidt, MPH, MGC¹, Karen Castellanos-Brown, PhD², Saltanat Childress, MSW³, Natasha Bonhomme, BA⁴, Julianne S. Oktay, PhD³, Sharon F. Terry, MA⁴, Penny Kyler, OT, ScD⁵, Amy Davidoff, PhD⁶ and Carol Greene, MD⁷

Project 1: Next Steps

- Draft document to be presented at February meeting
- Depending on outcome, committee will decide if an additional document is needed to address communication strategies and/or psychosocial impact
- Committee members currently exploring potential to incorporate content into other projects
 - AAP resident education project
 - o Pediatric resident education curriculum
 - Existing American Board of Pediatrics Maintenance of Certification (MOC) projects

Project 2: Educational Outreach Projects

- Project 2a: Mapping of education resources
- Original project: Mapping of education materials with dissemination to target audiences that will embed them within their resources
- Mapping will allow the identification of gaps in available educational resources
- Lack of funding to support an extensive project to map education resources

- Current objective: Develop a matrix with relevant stakeholders and topics that would be important for stakeholder to know regarding NBS
 - Jeremy Penn presented an initial framework for discussion-a subgroup of the committee will work on further refinement of the framework to present to the broader group for discussion
 - After further development: present to various state working groups to determine specific state needs

	Торіс												
Stakeholder	Benefits of screening	What screening is and when / how done	How results will be received	Cost	Overview of conditions screened	Results and next steps (if presumptive positive)	How to talk to parents about	Why it is important to talk to parents about screening	How to do	,	What conditions are screened and what conditions are not	Cost / benefit for states	Importance of NBS for public health and health of the state
Expectant parents	Υ	Y	Υ	Y	Υ	p = 1.111 = y							
New parents	Y	Y	Υ	Y	Υ	Υ							
OB / GYN	Y	Y		Υ	Υ		Υ	Υ					
Midwives	Y	Y	Υ	Υ	Υ	Y	Υ	Υ	Υ				
Birth nurses	Y	Y	Υ	Υ	Υ		Υ	Υ	Υ				
Pediatricians / Well baby care providers	Y	Y				Y	Υ	Υ		Y	Υ		
Legislators	Y			Y								Υ	Y

• Project 2b:

- Discussed using Workgroup members' organizational relationships to encourage submission of educational materials to the NBS clearinghouse
- Natasha will put together a brief summary of the project for committee members to disseminate to their relevant professional organizations
 - × Cate Walsh Vockley (NSGC liaison) will work with Natasha and NSGC to determine the best way to reach genetic counselors within the organization
 - They will also connect with dieticians to determine how to reach this group

- Project 3: Timeliness Education
 - Don Bailey suggested that phlebotomists may be a group that could benefit from additional education regarding timeliness
 - ➤ Beth Tarini will research this group further and determine if this would be a relevant and reachable group
 - Consider inviting this group to present regarding their role in NBS
 - NewSteps 360 Meeting in November
 - Committee members attending this meeting will query meeting participants to determine if there is a need for additional educational materials

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Questions?