TECHNOLOGY EVALUATION AND DEVELOPMENT

TECHNOLOGY COUNCIL

Meeting Minutes

Date of Technology Council Meeting: 5/9/2017 (11:00am – 1:00pm – Eastern)

Present: Dr. David Braddock, Dan Davies, Shawn Henry, Matthew Hobbs, Jarrod Hunt, Tim Janssen, Carolyn Knight, Natalie Lupi, Ali Rahimi, Marci Staughter, Dr. Shea Tanis, Tim Tobin, Gary Tonks, Laura Tucker, Julia Wolff, Maryjo Woodburn, Dustin Wright, Kyle Corbin, Laurel Steedman, Christopher Steiner, Dr. Marc Tassé, Jordan Wagner

Location: OCALI: 470 Glenmont Ave, Columbus, OH 43214.

Meeting called to order 11:10am

Welcome & Overview (Laurel Steedman & Kyle Corbin)

- Technology Project in the News
  - Governor Kasich and Director John Martin have been citing examples of Ohio's use of technology, including remote monitoring, in recent budget presentations:
    - http://www.cleveland.com/metro/index.ssf/2017/02/john_kasich_technology_budget.html
  - Remote monitoring has been featured in various news reports and articles
    - http://fox8.com/2017/04/27/ohio-one-of-first-states-to-experiment-with-video-monitoring-for-people-with-developmental-disabilities/
    - http://abc6onyourside.com/news/local/state-using-sensors-to-help-people-with-disabilities
    - http://www.dispatch.com/news/20170308/remote-monitoring-of-ohios-disabled-saves-money-fills-need
- Role of Technology Council
  - To advise the Technology Project Team:
    - Provide input
    - Give recommendations
    - Guide and steer the Technology Project
- Technology Project
  - Refer to Scope of work document sent via email (for materials, please see: http://nisonger.osu.edu/technology)
  - Part 1: Expand the use of remote monitoring in Ohio from 170 to 600:
    - Conduct focus groups

- o Part 2: Identify "Lay of the land"
  - ▪ Develop a white paper that goes into detail about technology
- o Part 3: Recommendations
  - ▪ We want to consider all technology, including far reaching technologies
    - • That includes robotics, autonomous vehicles, augmented reality, etc.
- o Technology Council is important
  - ▪ Guidance is necessary to meet goals
  - ▪ Help identify the lay of the land for technology and technology use
- Discussion about scope of technology
  - o Emphasis from Council members on technology that is:
    - ▪ Person-centered
    - ▪ Technology that meets specific needs but is not specialized
      - • Specialized equipment can be expensive and, often, is only useful for one thing
        - o When we are able, we should seek technology that meets many needs and can be purchased from a mainstream store such as Target or Lowes, rather than an individual or small company
        - o Money can be saved and people can be better supported if technology meets many needs and has options
      - • Want to make sure the provided technology is the best solution for the specific problem – don't need to buy a new device if individual already has a device that supports an app that accomplishes the need.
    - ▪ Accessible
      - • https://www.access-board.gov/guidelines-and-standards/communications-and-it/about-the-section-508-standards/section-508-standards
      - • https://www.w3.org/WAI/WCAG20/glance/WCAG2-at-a-Glance-a4.pdf
    - ▪ Based on specific needs
      - • Want to make sure the provided technology is the best solution for the specific problem – don't need to buy a new device if individual already has a device that supports an app that accomplishes the need.
- Abandonment of technology
  - o Research on technology abandonment is important
  - o There has been less abandonment recently and more under-utilization
- Barriers to remote monitoring and other technology
  - o Often, the technology is available but is not intuitive
    - ▪ Training may be necessary for use
  - o Use of Terminology

- "Remote monitoring" is not an attractive term and might have negative connotations
  - A model to follow might be DODD's rebranding of adult foster care to Shared Living: http://dodd.ohio.gov/IndividualFamilies/WhereILive/Documents/OSL%20Caregiver%20two%20pgs.no%20fill%20space.pdf
  - DODD is currently working on changing "Remote monitoring" to "remote supports" in the Ohio DD Waivers
    - Some people still think that remote can also have a negative association
- Scope of work for technology project
  - Caution is needed with messaging around the issue of technology supplanting direct support professional – concern expressed that this language will be off-putting to some
- Internet
  - Difficult to pay for internet because it is regulated and categorized as a utility
  - DODD has started a conversation with CMS on this subject
- SSAs frequently don't know about remote monitoring services
  - How to help SSAs know more about services that involve technology, including remote monitoring
    - Create tools to discuss remote monitoring and other technology
      - Example: Fact sheets
      - Must have specific examples of technology services
      - SSAs may have trouble understanding the vocabulary and what is available
      - Animations and videos

Introductions – everyone introduced themselves (All)

Currently Available Medicaid and Technology Services & Supports (Laurel Steedman & Kyle Corbin)

- Presentation of services/supports offered that are related to technology
  - Current Service Availability:

Equipment services available as of May 2017	Individual Options	Level 1	SELF
1. Environmental Accessibility Adaptations	✓	✓	
2. Adaptive and Assistive Equipment	✓		
3. Specialized Medical Equipment and Supplies		✓	
4. Personal Emergency Response		✓	

Systems			
5. Participant – Directed Goods and Services *Not equipment-specific service			✓
6. Remote Monitoring *Includes monitoring service and an equipment component capped at $5,000	✓	✓	✓
Home modifications	*Rescinded TDD rule; Waiver closes 7/1/2017*		
Supplemental adaptive and assistive devices	*Rescinded TDD rule; Waiver closes 7/1/2017*		
Limits on Equipment Services	Non-day services: see below EAA (#1) specific cap of $10,000	$7,535 within a three year period	SELF has an undivided budget: $25,000 for kids/ $40,000 for adults per year

- ▪ <u>Notes</u>
  - • Individual Options- Overall: Depends on level of assessed need and renews per year; #1 has a specific budget of $7,535 per waiver year (soon to be $10,000)
  - • SELF - PDGS acts as a replacement service to cover the cost of equipment typically covered in equipment-specific services under Individual Options and Level 1
- o Remote monitoring
  - ▪ Needs equipment - $5000 cap on SELF Waiver
    - • Usually does not need $5000 – Some needs can be met with $100, in items from somewhere like Lowe's
  - ▪ Remote monitoring uses equipment that is catered to the Individual. There is not a set standard for the specific equipment that should be used for remote monitoring.
  - ▪ Remote monitoring proposed changes to take effect July 1, 2017
    - • http://dodd.ohio.gov/RulesLaws/Documents/5123-2-9-35%20New%202017-04-13.pdf
- o Training is a core component of assistive technology service
- o Service definitions can be found at www.nisonger.osu.edu/technology under the technology council tab
- o **Question for Technology Council**:
  - ▪ Can existing services be altered to meet more needs?
  - ▪ Do we need more services offered or can we refine the services that already exist

- Assessment
  - Technology Council to decide whether or not technology needs-assessment is something that should be provided by DODD
  - Laurel suggests that before purchasing new technology, an assessment ought to be conducted which helps discern whether someone can use technology they already possess to accomplish needs or whether a family can save money by purchasing a less expensive piece of equipment
  - Wynn-Reeth often finds that people do not need remote monitoring and their needs can be met with assistive technology

Technology Project: Focus Groups/Interviews/Surveys (Marc Tassé & Jordan Wagner)

- Technology Project
  - Goals
    - Take an in-depth look at the role technology, including remote monitoring, plays in the lives of people with developmental disabilities and their families.
    - Increase the use of remote monitoring in Ohio from ~170 Ohioans to at least 600 Ohioans.
    - Create a vision for how the use of technology may be improved and expanded upon.
    - Identify technological advances that might benefit people with developmental disabilities.
    - Technology Council
      - Can help by providing valuable guidance
  - Deliverables
    - Conduct focus groups with adults with DD currently receiving/using remote monitoring services and their parents/guardians.
    - Conduct interviews/survey with provider agencies (providing remote monitoring and/or Home Personal Care Services
    - Conduct a survey of adults with DD and their parents/guardians who know about remote monitoring, have considered it but opted not to use the service.
    - Conduct a national review of existing technologies that enable people with DD to live independently.
    - Identify how we can maximize use of current technologies.
    - Identify future technologies that might exist or be developed to benefit people with developmental disabilities.
- Focus Group Questions
  - Questions can be found at www.nisonger.osu.edu/technology under the Technology Council tab

- o **Note**: Rest assured has satisfaction surveys that ask similar questions – Dustin Wright can share them with Nisonger Center
- Focus Group comments
  - o Must make sure that everyone's definition of remote monitoring is the same
    - ▪ Suggestion to use the term "residential" in description to stop ambiguity
- Focus Group intended outcome
  - o Identify what is working.
  - o Identify how remote monitoring services can be improved upon.
  - o Identify how the use of remote monitoring services may be expanded beyond the individual's homes.
  - o Identify how remote monitoring services can be part of a solution in a field where we have a shortage of direct support professionals.

Wrap up and next Technology Council Meeting: Jordan will email everyone a DOODLE poll to find the most convenient time for everyone. The next Technology Council meeting will likely be in June or July.

Respectfully submitted by: Jordan Wagner (5-16-2017)