

**Division of Long Term Care
Treatment Intervention Advisory Committee (TIAC)
Autism and Other Developmental Disabilities**

July 25, 2014
10:00 AM to 1:00 PM
Department of Health Services (DHS)
1 W. Wilson Street, Room 630
Madison, WI 53707

MINUTES

Committee Members: Lana Collet-Klingenberg, Chair, Jennifer Asmus (via phone), Roger Bass, Maribeth Gettinger, Julie LaBerge (via phone), Tia Schultz (via phone), Shannon Stuart, Jeffrey Tiger, Amy Van Hecke, Brooke Winchell (via phone)

DHS Staff: Julie Bryda, Sue Larsen, Bill Murray, Alyssa Zirk

Members of the Public: Mitchell Hagopian, Laurie Farnan

The meeting commenced at 10:03 AM.

1. Welcome

Lana C.-K., committee chairperson, welcomed everyone. All members and DHS staff introduced themselves.

2. Public Testimony

Two members of the public registered to speak:

- Mitchell Hagopian, attorney at Disability Rights Wisconsin (DRW), inquired as to when the TIAC website will be posted for the public to view so that decisions related to music therapy and other therapies will be available. Bill M., DHS staff, replied that this issue would be addressed later in the morning.
- Laurie Farnan, representing the Wisconsin Chapter for Music Therapy, asked to receive answers specific to her previously emailed inquiry regarding the committee's review of several specific articles. Bill M., DHS staff, replied that this would be addressed during the committee's updated review of the music therapy research later in the morning.

3. Operational

- The committee reviewed minutes from the meeting held on April 18, 2014. A spelling error was noted; Roger B. made a motion to approve the April 18, 2014, meeting minutes with the aforementioned error corrected; Amy V.H. seconded the motion; motion carries.
- Lana C.-K. provided a summary of the committee's efforts to ensure inter-rater reliability. Reliability across both group design research and single-case design research is high, ranging from a low of 89 percent (8 of 9 items) to a high of 100 percent agreement.
- Lana C.-K. also gave an update on the documentation used by the TIAC to record their efforts to locate and assess relevant research pertinent to each form of therapy reviewed.
- Bill M. provided an overview of the draft DHS TIAC web site documenting the work of the committee, displaying each link on the web page and explaining the content. It was shared that the TIAC [web site](#) was expected to be available to the public later in the day or the following week.
- Maribeth G. and Christine P. are both taking time away from the duties of the TIAC in the next 12 months and will notify DHS and the TIAC members when they are ready to return.

4. Treatment Reviews

- **Hyperbaric Oxygen Therapy (HBOT)**
 - Lana C.-K. provided the committee with a review of the efficacy of HBOT, including insurer reviews and a warning by the U.S. Food and Drug Administration (FDA) regarding the safety of the protocols. Insufficient evidence exists in the literature with respect to HBOT and autism.
 - Roger B. made a motion to accept HBOT as a Level 5 therapy; Jenny A. seconded the motion; motion carries.
- **LearningRX**
 - LearningRX is a franchise, there exists numerous comments on it via social media.
 - No published studies exist regarding the efficacy of the Learning RX package. There are some dissertations completed by individuals who now own and operate franchises.
 - Information provided by the LearningRX franchise in the Milwaukee area did not support the efficacy of the therapy when it was reviewed.
 - Roger B. made a motion to accept LearningRX as a Level 4 therapy, Jeff T. seconded the motion and the motion carries.

5. Treatment Updates

- **Art Therapy (Re-review)**
 - There are no new empirical articles published in the last year and only one case study.
 - Lana C.-K. made a motion to retain a Level 4 efficacy rating for art therapy. Roger B. seconded the motion; motion carries.
- **DIR/Floortime (Re-review)**
 - DIR/Floortime is not a stand-alone intervention and borrows heavily from TEACCH and other similar relationship-based therapies.
 - There has been no new empirical research since the last review, and reviewers expressed surprise at the lack of evidence and research given the widespread awareness of this method.
 - Jenny A. made a motion to accept DIR/Floortime as a Level 4 therapy, Roger B. seconded the motion and the motion carried.
- **Multisystemic Therapy (Re-review)**
 - Multisystemic therapy (MST) mostly addresses issues related to juvenile delinquency and has previously been reviewed as a Level 2 therapy for children with severe emotional disturbance (SED).
 - The current review included a focus on MST as a therapy for children with autism spectrum disorder, and the basis for this is that many of the concerns related to social dysfunction in autism may be amenable to this form of intervention.
 - Lana C.-K. made a motion to accept MST as a level 3 therapy for children with autism, retaining a level 2 status for children with SED. Roger B. seconded the motion; motion carried.
- **Music Therapy (Re-review)**
 - The National Autism Center's National Standards Project classifies music therapy as an emerging therapy.
 - The Wisconsin Chapter for Music Therapy asked for clarification regarding the Level 3 status previously given. The specific articles mentioned by the WCMT were discussed relative to why they did not meet a higher standard.

- It was suggested that music therapy researchers might wish to focus on better describing their set of interventions and desired outcomes, as the dependent variables in the studies are often quite varied.
- Much of the research is also limited to the age group of three to five years.
- Roger B. made a motion to retain a Level 3 rating for music therapy, Maribeth G. seconded the motion and the motion carried.
- **P.L.A.Y. Project (Re-review)**
 - There is still only one published study (2007) regarding the PLAY Project, no control group.
 - It was noted that a recent two-year study of the PLAY Project was funded through a Small Business Innovation Research (SBIR) grant through the National Institute for Health (NIH). The Small Business Innovation Research program is for domestic small business concerns to engage in Research/Research and Development (R/R&D) that has the potential for commercialization.
 - Despite the conclusion of their two-year study, there continues to be no new published empirical research supporting the efficacy of the PLAY Project.
 - Lana C.-K. made a motion to retain the Level 4 efficacy rating, Shannon S. seconded; motion carried.
- **Relationship Development Intervention (Re-review)**
 - There are no new published studies demonstrating the efficacy of relationship development intervention (RDI).
 - A RDI practitioner in the Milwaukee area inquired about past reviews of RDI, suggesting that the National Standards Project and other review entities, including the National Professional Development Center, were in agreement about a higher level of support, however RDI is not well defined/described and does not methodologically match the studies referenced in both NPDC and NAC as having at least an emerging evidence-base.
 - There are problems in the limited studies with the data, and the methodology is weak. Similarly, the use of the ADOS as a measurement tool is inappropriate, and there are issues with external validity.
 - Lana C.-K. made a motion to retain a Level 4 efficacy rating for this therapy, Roger B. seconded the motion and the motion carried.

6. Proposed New Treatments

- **Feldenkrais Method:** A request for the Children's Long-Term Support (CLTS) Waiver to fund the Feldenkrais Method was received by DHS. Jeff T. and Amy V.H. will review this.
- **Massage Therapy:** A request for the CLTS Waiver to fund massage therapy was received by DHS. Shannon S. and Lana C.-K. will conduct the review.
- **Chelation:** A specific request was not received to review chelation, but this therapy has no formal TIAC review. Brooke W. and Jenny A. will review this.

7. Updated Reviews Needed

- **Tomatis Method:** Review will be conducted by Shannon S. and Jenny A.
- **Sensory Integration:** Review will be conducted by Tia S and Julie L.
- **Equine-assisted Psychotherapy:** Review will be conducted by Lana C-K. and Amy V.H.

8. Meeting Adjournment

Roger B. made a motion to adjourn the meeting; Brooke seconded the motion; motion carries. The meeting was adjourned at 12:01 PM.