## ILOTA Sensory Integration Special Interest Section General Quarterly Meeting: 03/24/22

Board Members Present	Members Present
Caren S Izabela L. Maggie C. Kyra B. Sam H.	Claudia C. Ashley L. Ruby L.

- SI SIS advocacy
  - o IG
  - How to attract members?
- Discussion of Language
  - Classification vs. Framework

## • SI presentation:

https://docs.google.com/presentation/d/1juPCiWVwbcVf4bFkRM8Wb82E3l-APvZkajtF-VJ04qc/edit?usp=sharing

- Terminology and definitions have changed edition to edition
  - I.e. Ayres: a theory, evaluation, intervention
- Sensory-based motor disorders
  - Children w/ hypertonia
- Article referenced in presentation: Sensory processing disorder: Key points of a frequent alteration in neurodevelopmental Disorders (2020)
   <a href="https://drive.google.com/file/d/1-orsebplMuepU-y-Jy-R5b5I5AAXtcUz/view?usp=sharing">https://drive.google.com/file/d/1-orsebplMuepU-y-Jy-R5b5I5AAXtcUz/view?usp=sharing</a>
- Magazine Articles
  - Sensory Over Responsivity
  - Sensory Under responsivity
  - Sensory dicrimination disorder
  - Sensory Craving
  - Sensory Based Motor Disorders: Postural Disorder
  - Sensory based motor disorders: Dyspraxia
  - Folder on google drive with pdfs:

https://drive.google.com/drive/folders/1CJh8rDkubko4X4WNIALLUtc2LrpyHAyC?usp=sharing

- What is the difference between sensory processing and sensory integration?
  - Treatment looks different
  - o Sensory integration (Jane Ayres): body's ability to take in sensory information
    - Adapted response, child centered, play based
    - Usually requires equipment for interventions (swings, etc)
    - Bottom up approach
    - Preparatory technique: the actions you get someone to do before intervention/activity
  - Sensory processing (Winnie Dunn): brings in the emotional element, how they interpret sensory information consciously
    - Neurological threshold
    - Embedded in natural environment, emotional & physical response
    - Top-down approach
      - Participation in ADLs
    - ex) child can't read a book sitting still, put them on a ball when they read
    - Supporting Children to Participate Successfully in Everyday Life by Using Sensory Processing Knowledge by Winnie Dunn (2007)
      <a href="https://drive.google.com/file/d/11wr8Z755j0JKUJBDg-XawTZZxsH8QVW9/view?usp=sharing">https://drive.google.com/file/d/11wr8Z755j0JKUJBDg-XawTZZxsH8QVW9/view?usp=sharing</a>
- School-based OT
  - Sensory integration: "pull-out" service
  - Sensory processing: "push-in"
    - What can we do in the classroom to accommodate sensory needs
- Writing article for ILOTA communique
  - July-Sept issue?
  - o Claudia C., Sam H., Kyra B.
- Next meeting focus: Evaluation and assessments
  - Plan: 4th thursday every quarter
  - June 23rd, 2022 @7pm