CVI RESOURCES FOR EDUCATORS AND FAMILIES

Webinars:

1. Perkins has several webinars that may be of benefit for TVI's, other service providers in schools, and families. Here are two such webinars about CVI:

https://www.perkinselearning.org/videos/webinar/cvi-umbrella-community-ideas

https://www.perkinselearning.org/videos/webinar/considerations-cvi-social-inclusion-parts-1-and-2

Websites:

 Dr. Merabet stated that Cortical and Cerebral Visual Impairment (CVI) may be the same thing but they may be different. Cortical is often referred to in North America and Cerebral may be more commonly heard in Europe. See Dr. Merabet's contact information on the website. <u>https://scholar.harvard.edu/merabetlab/news</u>

Lotfi B. Merabet, OD PhD MPH in the Director of The Laboratory for Visual Neuroplasticity at Massachusetts Eye & Ear and Schepens Eye Research Institute, in affiliation with Harvard Medical School. Our group focuses on the development of assistive technology for the visually impaired and uses a combination of behavioral and neuroimaging techniques to study changes that occur in the brain as a result of ocular and cerebral causes of blindness.

- 10 characteristics of CVI/CVI Range and Assessments- by Dr.Christine Roman-Lantzy. There are several websites with her information. One of her websites is The Bridge School is a school in California with whom Dr. Roman-Lantzy consults with. http://cvi.bridgeschool.org/
- **3. Dr. Gordon Dutton**, Pediatric Ophthalmologist at Glasgow Caledonian University. Dr. Dutton is the Patron and Advisor for The CVI Society in Scotland. There is a wealth of information for parents/teachers and others. The website is http:// www.cvisociety.org.uk/
- 4. Ulster University Vision Resources has material developed by Dr. Dutton and Debbie Cockburn for download. These resources include School and Home strategies for children with CVI and they are broken down in age groups (i.e 4-8 years old). Also on this website are interview questions for TVI, families and classroom teachers. The website is: https://www.ulster.ac.uk/research/topic/biomedical-sciences/research/optometry-and-vision-science-research-group/vision-resources/professionals/cerebral-visual-impairment-assessment
- **5. Diane Sheline** created the website <u>https://strategytosee.com/</u> Ms Sheline is a teacher for the visually impaired who is very familiar with CVI.

- 6. Penrickton Center for Blind Children is a nonprofit care and support center in Michigan. The children they work with are generally multi-disabled with CVI being one of the visual impairments. There website is: https://penrickton.org/about
- 7. Dr. Lilli Nielsen had been a very active professional in the field of blindness and visual impairment, and was instrumental in the Active Learning which includes the Little Room. The web site for the Active Learning is: <u>http://activelearningspace.org/</u>

Active learning is based on the belief that ALL children can learn. The guiding principle behind this theory is that our job as parents and educators is to create environments or situations that encourage active exploration, without interference from an adult. This means that we are not guiding the child's hands or telling the child what to do. Instead we encourage the child to be an active participant in his or her own learning by creating spaces and presenting materials that are interesting and safe to explore. In order to be most effective, the environment should be responsive, in other words something should happen when a child moves or bangs something. (Retrieved from

https://www.pathstoliteracy.org/blog/remembering-lilli-nielsen-and-her-legacy-active-learning February 24, 2020)

- 8. https://www.cviscotland.org/
- 9. <u>littlebearsees.org</u> perfect for families
- **10.** <u>https://cviteacher.wordpress.com/</u> Ellen Mazel
- 11. https://www.teachcvi.net/training-and-teaching-materials
- 12. https://www.teachingvisuallyimpaired.com/cortical-visual-impairments.html
- 13. <u>http://www.wonderbaby.org/?s=cvi</u>
- 14. https://www.perkinselearning.org/cvi

Books on CVI:

1. Little Bear Sees: How Children with Cortical Vision Impairment Learn to See -Aubri Tallent, Andrei Tallent, & Fredy Bush

https://www.amazon.com/Little-Bear-Sees-Children-Impairment/dp/1936214822/ref=sr 1 1?keywords=little+bear+sees&gid=1568914135&sr=8-1 2. Vision Impairment & the Brain: Understanding Cortical Vision Impairment in Children - Amanda Hall Lueck & Gordon N. Dulton

https://www.aph.org/product/vision-and-the-brain-understanding-cerebral-visualimpairment-in-children/

3. Strategy to See: Strategies for students with Cerebral/Cortical Vision Impairment - 4th edition -Diane Sheline

https://www.amazon.com/Strategy-See-Strategies-Students-Impairment/dp/0996113126

4. Cortical Vision Impairment: An Approach to Assessment and Intervention -Second Edition - AFB Press, Christine Roman-Lantzy

https://www.amazon.com/Cortical-Visual-Impairment-Assessment-Intervention/dp/0891286888

YOU TUBE VIDEOS:

Dr. Roman on the characteristic of Novelty:

https://www.youtube.com/watch?v=kChzaAq089Y-

Dr. Roman on ipad and characteristic of light:

https://www.youtube.com/watch?v=cKrsDjYoG E

Dr. Roman on objects used in CVI:

https://www.youtube.com/watch?v=Pd21oF37mu0

Dr Gordon Dutton (Scotland) on CVI:

https://www.youtube.com/watch?v=yE-EMG19cCw&t=26s