

**Journal Club Meeting Minutes  
December 13<sup>th</sup>, 2006**

Participants: 18 people participated at four VIT sites (i.e., Williston, Montpelier, Randolph and Castleton)

- 1) Participants were introduced to the general purpose and process of evidence-based journal club. Please see Powerpoint used for details.
- 2) Participants brainstormed topics of interest for reviews and identified three priority topics at each sites. From this 2 topics were chosen.

Topics of Interest by Site

Randolph –

- What are effective interventions for decreased handwriting legibility in children with developmental coordination disorder?
- What is the prognosis, in terms of long-term functional outcome, of children born prematurely?
- What are effective interventions for picky eaters?
- What are appropriate assessment tools for student transition out of high school?

Montpelier –

- What is the efficacy of DTL for preschoolers with ASD?
- At what point should the intervention focus shift from remediation to assistive technology in children with handwriting difficulties?
- How do school personal perceive the work that OTs and PTs do in schools?

Castleton –

- What is the efficacy of sensory integration treatment in elementary age children at school?
- What is the efficacy of muscle stimulation intervention on strength and functional outcome in children with cerebral palsy?
- What is the efficacy of Botux Injection in the UE/LE in terms of improving function and/or postponing surgery?
- What assessment tools can physical and occupational therapists use to provide helpful information for IEP development?

Williston –

- Efficacious intervention for handwriting difficulties

- What is the effect of the different service delivery models at school and home on children outcomes?
- What is the level of evidence of routine-based intervention in early intervention?
- What is the efficacy of sensory integration in children with autism?
- In children with cerebral palsy who have a Baclofen Pump, what are the rehabilitation protocols or standards of care post surgery?

Priority Topics by Site (generated when whole list was shared with all participants)

Randolph –

- What assessment tools can physical and occupational therapists use to provide helpful information for IEP development?
- What is the prognosis, in terms of long-term functional outcome, of children born prematurely?
- At what point should the intervention focus shift from remediation to assistive technology in children with handwriting difficulties?

Montpelier –

- At what point should the intervention focus shift from remediation to assistive technology in children with handwriting difficulties?
- What are effective interventions for picky eaters?
- What is the efficacy of sensory integration treatment in elementary age children at school?

Castleton –

- At what point should the intervention focus shift from remediation to assistive technology in children with handwriting difficulties?
- What is the efficacy of Botux Injection in the UE/LE in terms of improving function and/or postponing surgery?
- What is the efficacy of sensory integration treatment in elementary age children at school?

Williston –

- At what point should the intervention focus shift from remediation to assistive technology in children with handwriting difficulties?
- What is the efficacy of Botux Injection in the UE/LE in terms of improving function and/or postponing surgery?
- What is the efficacy of electrical stimulation intervention on strength and functional outcome in children with cerebral palsy?

TWO TOPICS CHOSEN

1. At what point should the intervention focus shift from remediation to assistive technology in children with handwriting difficulties?
2. What is the efficacy of Botux Injection in the UE/LE in terms of improving function and/or postponing surgery?

**ACTION PLAN:**

- 1) Marie-Christine Potvin will contact VIT to find a date that we can use the sites in February
- 2) Co-leaders will write a PICO question for each topic
- 3) Marie-Christine and Deanna will each conduct literature searches to find articles to be reviewed
- 4) Journal club participants will volunteer to review articles