# I PULLED AN ALL-NIGHTER FOR MY HIGH SCHOOL GRADUATION AND OTHER ADVENTURES OF A HEARING IMPAIRED, DYSLEXIC PSYCHOLOGIST: ADDENDUM

Seminar Presented for:
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#### Americans with Disabilities Act-Amendments Act of 2008

- Revises the concept of "substantially limits"
- Now includes "Major Life Activities" like reading, communicating, concentrating, etc.
- Now includes "bodily functions" like bowel function, cell growth, neurological function, etc.
- Mitigating measures (except for glasses and contacts) will not be used to determine if some one has a disability.
- Those with an episodic disorder (i.e., epilepsy, etc.) or a disorder that can remit (i.e., Tourette's Disorder, etc.) will be considered disabled.

#### Americans with Disabilities Act-Amendments Act of 2008 (Continued)

- Broader definition of those who are considered disabled.
- Takes effect January 1, 2009

Author (November 11, 2008). Notice Concerning The Americans With Disabilities Act (ADA) Amendments Act of 2008. The U.S. Equal Employment Opportunity Commission (EEOC):

http://www.eeoc.gov/ada/amendments\_notice.html

### **New Aid for Reading**

#### Intel Health Reader:

- Photographs page and in seconds converts it to voice (male or female, pitch and tone can be determined, words per minute can be set up to 500 wpm)
- Highly compatible with laptop computers
- Can read along on self contained screen
- Weighs about 2 pounds and is portable
- Easily used by child
- On market first six months of 2009
- More Information: <a href="www.reader@intel.com">www.reader@intel.com</a>

Author (October 31, 2008): <u>Intel Health: Brown Bag Presentation</u>. Presentation at the 59<sup>th</sup> Annual International Dyslexia Association Conference, Seattle, WA, October 29-December 1, 2008.

## Other Things About the CogMed RM Treatment Program

- Working memory can be improved in AD/HD children.
- Training can transfer to classroom uses of working memory.
- Improvements are sustained for up to 6 months.
- After 6 months Mathematical Ability significantly improved
- Currently doing research with phonemic working memory difficulties in dyslexics.

Holms, J. (November 15, 2008). Working Memory Deficits Can Be Overcome: Impacts of Training and Medication On Working Memory in Children with AD/HD. Paper Presented at the 20<sup>th</sup> Annual CHADD International Conference, Anaheim, CA, November 12-15, 2008.