

AAC Keys Update and Single Switch Performance Test

Presenters: Katya Hill, PhD, CCC-SLP
Barry Romich, PE
AAC Institute
338 Meadville St.
Edinboro, PA 16412
814/392-6625
khill@aacinstitute.org
<http://www.aacinstitute.org/>

Case Study

- 1) AAC Keys Update
- 2) Single Switch Performance Test

Situation

1) Many people who use AAC use their AAC systems for computer access. For some this is because their AAC language representation method is much faster than spelling and word prediction. For others, it is a physical access issue. AAC Keys is software that allows keyboard and mouse emulation through the computer serial port. AAC Keys has been enhanced to provide for non-GIDEI keyboard input. A Macintosh version is soon to be released. AAC Keys is a free download from the AAC Institute web site.

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2) Some people with disabilities use one or a series of single switches to control their assistive technology. Single Switch Performance Test (SSPT) is software that can be used to measure use of a switch. SSPT measures time from a stimulus to the activation and release of a switch and also measures the speed of repeated activations. SSPT and instructions for modifying a mouse for connecting a switch to a computer are available as free downloads from the AAC Institute web site. <http://www.aacinstitute.org/>