



Certified Professionals may earn .2 CEUs by completing quizzes based on selected articles in each issue of the *Assistive Technology* journal.

Each quiz is 12 questions in multiple-choice or true-false format. You must answer nine questions correctly (75%) to earn the .2 CEU credit. Results of the quiz will be emailed (or mailed by request) upon completion.

Return the completed quiz with payment to:

RESNA Quizzes
1560 Wilson Blvd., Suite 850
Arlington, VA 22209
certification@resna.org

RESNA members: \$32

Nonmembers: \$45

NAME _____

CREDENTIAL(S) _____

COMPANY _____

ADDRESS _____

CITY, STATE, ZIP _____

EMAIL _____

QUIZ _____ PAYMENT INFORMATION

VISA

MC

AMEX

DISCOVER

CHECK payable to RESNA

CREDIT CARD NUMBER _____

EXPIRATION DATE _____ SECURITY CODE _____

NAME ON CARD _____

BILLING ADDRESS (IF DIFFERENT) _____

ADDITIONAL EMAIL FOR PAYMENT RECEIPT _____

Other quizzes from Assistive Technology Journal articles may be found on the RESNA website (www.RESNA.org). The primary program learning objective is to keep abreast of current findings and practices in assistive technology, research and rehabilitation engineering.

Was the content of the article relevant to current AT practice? Yes No

Was reading the article and completing the quiz a good way for you to learn? Yes No

Name: _____ Email: _____

Quiz 30.1B: Assistive Technology Needs, Functional Difficulties, and Service Utilization and Coordination of Children with Developmental Disabilities in the United States

1. Part of the intent of the AT Act is to do what?
 - a. promote public awareness
 - b. support access to AT devices and services
 - c. more fully engage individuals with disabilities in the community
 - d. all of the above
 - e. none of the above

ANSWER: _____

2. One example of successful AT access mentioned in the study was the reference to children with which condition?
 - a. Cerebral Palsy (CP)
 - b. Autism spectrum disorder (ASD)
 - c. ADHD
 - d. Spina Bifida (SB)
 - e. Dyslexia

ANSWER: _____

3. Children with which debilitating condition actually gained a higher level of mobility independence with access to manual and powered wheelchairs at an early age?
 - a. Guillain-Barré Syndrome (GBS)
 - b. Autism spectrum disorder (ASD)
 - c. Cerebral Palsy (CP)
 - d. Spina Bifida (SB)
 - e. Dyspraxia and Dyslexia (DD)

ANSWER: _____

4. What was the range of prevalence of children with developmental disabilities (DD) in the United States between 1997 and 2008?
 - a. @ 8.4% - 12.4%
 - b. @ 3.5% - 6.0%
 - c. @10% - 15%
 - d. @15.2% - 20.4%
 - e. @12.8% - 15%

ANSWER: _____

5. What is the NS-CSHCN?
 - a. A national, cross-sectional telephone survey
 - b. A regional, representational statistical survey
 - c. An internationally focused survey via the internet
 - d. A local, face-to face fact-finding discussion
 - e. A national, privately funded questionnaire with telephone follow-up

ANSWER: _____

6. What is the NS-CSHCN sample design comprised of?
 - a. district based primary sample and national secondary sample
 - b. state-based main sample and the national referent sample
 - c. national-based main sample
 - d. state-based referent sample
 - e. state-based referent sample and national main sample

ANSWER: _____

Name: _____ Email: _____

7. What was the independent variable of interest?

- a. Children with CSHCN
- b. The age of the child
- c. The degree of DD severity
- d. Children with DD
- e. Functional difficulty

ANSWER: _____

8. Which statement accurately characterizes the results of the analytic samples of children with DD and other CSHCN?

- a. The proportion of females among children with DD was higher than among other CSHCN
- b. The race/ethnicity distribution was predominantly Hispanic for both children with DD and other CSHCN
- c. The race/ethnicity distribution was predominantly non-Hispanic White for both children with DD and other SHCN
- d. Slightly less than half of both children with DD and other CSHCN resided in two-parent family structures
- e. A majority of children with both DD and CSHCN had private insurance

ANSWER: _____

9. What proportion of parents of children with DD reported that their child needed or used more medical care, mental health, or educational services than was usual for their peers?

- a. Less than $\frac{1}{4}$
- b. Between $\frac{1}{4}$ and $\frac{1}{2}$
- c. About $\frac{2}{3}$
- d. About $\frac{3}{4}$
- e. More than $\frac{3}{4}$

ANSWER: _____

10. Which group of children had higher odds of having their mobility and communication needs met?

- a. Children with DD
- b. Children with CSHCN

ANSWER: _____

11. Children with DD experiencing vision and hearing difficulties often face which of the following?

- a. Learning difficulties
- b. Slow motor skill development
- c. Slow processing speed
- d. All of the above
- e. None of the above

ANSWER: _____

12. How many specific conditions were used in this study to identify children with DD?

- a. 7
- b. 6
- c. 4
- d. 3
- e. 5

ANSWER: _____