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. Complete the quiz by circling the correct answers. Mail or fax the completed quiz with payment to RESNA Quizzes, 1560 Wilson Blvd., Suite 850, Arlington, VA 22209. FAX: (703) 524-6630.

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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
Quiz – Underappreciated Challenges to Pediatric Powered Mobility – Ways to Address Them as Illustrated by a Case Report

1. Children starting as young as what age can be trained to use powered mobility?
   A. two years
   B. 14 months
   C. 6 months
   D. 18 months
   E. three years

2. According to the article, what is the ultimate reason why preschool children should receive funding for effective devices such as powered mobility (PM)?
   A. so these kids can do better in school
   B. to help these kids develop better motor skills
   C. to provide a child a functional life
   D. to make the life of these children much easier and less complicated
   E. to completely perfect their cognitive, social, and perceptual skills

3. With what primary condition did the 2 year, 10 month old male subject present?
   A. Complete spina bifida with acrania
   B. Chiari I malformation
   C. Mild hydrocephalus
   D. Traumatic brain injury (TBI)
   E. Rachischisis

4. What is the name of the parent questionnaire administered by a speech therapist designed to determine the levels of communicative behaviors used by children with multiple and severe disabilities?
   A. The Formal Speech Therapy Assessment
   B. Communication Matrix
   C. The Expressive Language Assessment
   D. The Effective Communication Indicator
   E. Expressive Communication Scale

5. What was the clinical goal established within a few weeks of the second assessment?
   A. To give the child the perception of control
   B. To increase social skills
   C. To stimulate language development
   D. To improve hand function
   E. All of the above
   F. None of the above

6. What phenomenon is a key part of everyday learning of typical children, fostering problem solving abilities considered crucial in developing a sense of autonomy?
   A. Independence
7. Without the opportunity to use PM, the development of which faculty is greatly hindered for children with severe motor impairments?

A. Proprioception  
B. Spatial awareness  
C. Visual acuity  
D. Audio clarity  
E. Tactile perception

8. Which factor remains a compelling reason indicating that more studies need to be done on training physically limited children in PWM?

A. Accessibility  
B. Ease of use  
C. Convenience  
D. Unrealistic expectations  
E. Cost

9. Specifically which type of studies are needed for training physically limited children in PWM?

A. Graphic studies  
B. Latitudinal studies  
C. Quantitative studies  
D. Longitudinal studies  
E. Qualitative studies

10. Depending on specifications, what a realistic range of costs for a PW?

A. Between $5,000 and $15,000  
B. Between $1,500 and $4,000  
C. Between $20,000 and $50,000  
D. Between $7,000 and $25,000  
E. Between $12,000 and $30,000

11. Approximately how much does it cost to maintain the PW as the patient grows?

A. @ $1,500/year  
B. @ $2,500/year  
C. @ $3,500/year  
D. @ $4,500/year  
E. @ $5,000/year

12. Concerning PWM challenges and benefits, which issues are seldom discussed?
A. Safety issues
B. Insurance concerns
C. Vandalism and theft
D. Transportation and home accessibility modifications
E. Misuse/mistreatment