

CME Section

The *Journal of Pediatric Rehabilitation Medicine: An Interdisciplinary Approach* is sponsored by Children's Hospital & Research Center Oakland to provide physicians with the opportunity of earning category 1 CME credits by reading the designated articles, by following the instructions for the self-assessment exam, and by sending the completed documentation to Lila-Lee Tramiel, Managing Editor, *Journal of Pediatric Rehabilitation Medicine: An Interdisciplinary Approach*, Children's Hospital & Research Center Oakland, 747 52nd Street, Oakland, CA 94609.

The CME article published in the October 2010 issue is valid for CME credit through **December 31, 2011**. There is no additional cost to current *Journal* subscribers for participating in the CME activity. Non-*Journal* subscribers may participate in the activity at a cost of \$15 per exam per issue. The \$15 exam fee must be submitted to Children's Hospital with each answer sheet and with the completed evaluation and certification page. Participants should retain a copy of any materials submitted.

Every question or request for information on the exam answer sheet, the evaluation, and the certification pages must be completed to be eligible for CME credit. Leaving any item unanswered will make void the participant's response, and no credit will be awarded.

Participants may read the articles, take the exam by issue (1 credit/issue), or wait to study several issues together. Documentation can be received at the *Journal* office at any time throughout the year, and accurate records will be maintained for each participant. CME certificates are issued only once per year, in January, for the total number of credits earned during the prior year.

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If you have any questions, please email the editor (jneufeld@mail.cho.org).



This is an adult learning experience and there is no requirement for obtaining a certain score. The objective is to have each participant learn from the total experience of studying the article, taking the exam, and being able to immediately receive feedback with the correct answers.

CME on Outpatient Medical Conditions Among Children and Adults with Spina Bifida in the United States: Frequency and Expenditures

CME Article number 3: Lijing Ouyang et. al.

Remove and return with certification page.

Outpatient Medical Conditions among Children and Adults with Spina Bifida in the United States: Frequency and Expenditures

1. Approximately what percentage of all individuals with Spina Bifida now survive to the age of 17 years?
 - a. 5%
 - b. 20%
 - c. 30%
 - d. 50%
 - e. 75%
2. Symptoms, signs, and other ill-defined conditions (ICD-9-CM chapter 16, 780-799) were recorded on what percentage of individuals with SB of all ages?
 - a. 5%
 - b. 20%
 - c. 30%
 - d. 50%
 - e. 70%
3. The differences in average payments between individuals with and without SB were highest for what conditions among adults older than age 30 years?
 - a. Symptoms, signs, and ill-defined conditions
 - b. Nervous system conditions
 - c. Musculoskeletal conditions
 - d. a and b
 - e. b and c
4. Compared with those without SB, individuals with SB had the highest risk ratio associated with what kind of pain?
 - a. headache
 - b. pain in joint
 - c. abdominal pain
 - d. low back pain
 - e. pain in limb
5. Chronic conditions that were recorded on more than 10% of individuals with SB fall under what categories?
 - a. Cardiovascular disease risk factors (essential hypertension, diabetes etc.)
 - b. SB-associated conditions (compression of brain, UTI, scoliosis etc.)
 - c. Pain (headache, chest pain, abdominal pain etc.)
 - d. Miscellaneous symptoms (dizziness, sleep disturbances, fever etc.)
 - e. All of the above

6. Among the following cardiovascular disease risk factors, which was found to be significantly more common among individuals with SB younger than age 45 years than those without SB?
 - a. Diabetes mellitus without complications
 - b. Disorders of lipid metabolism
 - c. Essential hypertension
 - d. All of the above
 - e. None of the above
7. Among the following SB-associated conditions, which was found to have the highest risk ratio among individuals with SB younger than age 30 years, compared to those without SB?
 - a. Compression of brain
 - b. UTI
 - c. Constipation
 - d. Intervertebral disc disorders
 - e. Scoliosis
8. Among the following SB-associated conditions, which was the most frequent outpatient diagnosis?
 - a. Compression of brain
 - b. UTI
 - c. Constipation
 - d. Intervertebral disc disorders
 - e. Scoliosis
9. Among all conditions recorded on outpatient care, compression of brain incurred the highest treatment expenditures per person for what age groups?
 - a. 0–17
 - b. 18–29
 - c. 30–44
 - d. 45–64
 - e. a and d

Answers

1. Answer e
2. Answer e
3. Answer c
4. Answer a
5. Answer e
6. Answer c
7. Answer a
8. Answer b
9. Answer e

CME EVALUATION & CERTIFICATION

	Poor 1	Satisfactory 2	Outstanding 3
Was the article consistent with the stated objectives?	1	2	3
Did reading this article prepare you to achieve its stated objective?	1	2	3
Is reading this article likely to enhance your professional effectiveness?	1	2	3
Was the article format conducive to learning?	1	2	3

Suggestions for future topics?: _____

I, _____, certify that I have met the criteria for CME credit by studying the designated materials, by responding to the self-assessment questions, by reviewing those parts of the article dealing with any question(s) answered incorrectly, and by referring to the supplemental materials listed in the references.

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