

This quiz assesses your understanding of the articles in this issue. Participation is open to physicians who practise in Canada. Physicians who complete the quiz will receive a statement from the University of Calgary, Office of Continuing Medical Education, indicating their participation, score and the correct answer to each question.

Each quiz may be submitted only once within six months of publication. Correct answers will be published six months after the quiz appears.

You will receive your score and CME statement immediately if you answer the quiz on-line at either [www.cme.ucalgary.ca](http://www.cme.ucalgary.ca) or [www.stacommunications.com](http://www.stacommunications.com).

A question may have more than one correct answer. Please use a ballpoint pen to mark the correct answers on the quiz reply form. You can complete the quiz on-line or mark all the correct answers on the quiz reply form.

Select the best answer(s) for each of the following:

**1. What is the most lethal complication of cirrhosis?**

- a) Ascites
- b) Encephalopathy
- c) Hepato-renal syndrome
- d) Peritonitis
- e) Variceal hemorrhage

**2. Which conditions will usually have a serum-ascites albumin gradient below 11 g/L?**

- a) Biliary ascites
- b) Budd-Chiari syndrome
- c) Myxedema
- d) Nephrotic syndrome
- e) Perforated viscus

*(Cirrhosis p. 43)*

**3. Which sex has a higher percentage of cases of secondary osteoporosis?**

- a) Women
- b) Men

**4. What are the two most significant questions on the ADAM questionnaire?**

- a) 1
- b) 3
- c) 5
- d) 7
- e) 9

*(Osteoporosis p. 53)*

**5. What is the estimated effectiveness of the use of cryosurgery for warts?**

- a) 40 percent
- b) 50 percent
- c) 60 percent
- d) 70 percent
- e) 80 percent

*(Procedures in the Physician's Office p.63)*

**6. All young children at risk of developing hemochromatosis should have genetic testing?**

- a) Yes
- b) No

**7. Which sex has a higher risk of developing major depression?**

- a) Women
- b) Men

**8. Which selective serotonin reuptake inhibitor has the least risk of causing a discontinuation syndrome?**

- a) Citalopram
- b) Fluoxetine
- c) Fluvoxamine
- d) Paroxetine
- e) Sertraline

*(Depression p.73)*

## CME Credit Quiz

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9. Grapefruit juice is a potent inducer of the CYP3A4 isoenzyme.

- a) True
- b) False

10. Which drugs are inhibitors of Cytochrome P450 3A4?

- a) Amprenavir
- b) Cyclosporine
- c) Dexamethazone
- d) Nefazodone
- e) Phenytoin

(Adverse Drug reactions p.83)

11. What is the usual age of onset for dopa-responsive dystonia?

- a) 1 to 3 years
- b) 4 to 8 years
- c) 9 to 12 years
- d) 13 to 16 years
- e) 17 to 21 years

12. For what condition should children presenting with dystonia be screened?

- a) Addison's disease
- b) Down syndrome
- c) Pickwick syndrome
- d) Tsutsugamushi disease
- e) Wilson's disease

(Dystonia p.95)

13. Which genetic pattern is at the greatest risk of developing hemochromatosis?

- a) H63D/H63D
- b) H63D/normal
- c) H63D/C282Y
- d) C282Y/normal
- e) C282Y/C282Y

(Hemochromatosis p. 103)

14. What is the reference number of the article by Lapuma and Priest that discusses physicians treating their own families?

- a) 7
- b) 8
- c) 9
- d) 10
- e) 11

(Physician - Patient Relationships p.114)

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If you do not have Internet access, fax the answer sheet to (403) 270-7285. If you do not have a fax machine, mail it to: **CME Quiz, c/o Continuing Medical Education, The University of Calgary, 3330 Hospital Drive NW, Calgary, Alberta, T2N 4N1**

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