

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 online at either www.cme.ucalgary.ca or 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 online or mark all the correct answers on the quiz reply form.

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

1. *The mini mental state exam does not test judgment or reasoning.*

- a) True
- b) False

(Capacity, page 57)

2. *Which type of somatoform disorder is associated with a person's preoccupation with fear/belief that they have a serious disease?*

- a) Body dysmorphic disorder
- b) Conversion disorder
- c) Hypochondriasis
- d) Somatization
- e) None of the above

(Somatoform Disorders, page 64)

3. *The law regarding driving restrictions for patients with syncope is consistent from province to province.*

- a) True
- b) False

(Syncope, page 71)

4. *According to Keel et al, comorbid alcohol use disorder is a predictor of fatal outcome in anorexia nervosa.*

- a) True
- b) False

5. *In the study by Paul et al, what percentage of in-patients with eating disorders reported having injured themselves?*

- a) 5%
- b) 10%
- c) 23%
- d) 34%
- e) 50%

(Eating Disorders, page 81)

6. *According to Bonita et al, what is the increase in risk of stroke due to regular passive smoking at home or work?*

- a) 1.8-fold
- b) 3.2-fold
- c) 4.6-fold
- d) 6.0-fold
- e) 8.2-fold

7. *Increasing the dose of ASA may actually increase the risk of stroke.*

- a) True
- b) False

(Stroke Prevention, page 89)

8. *Preparations containing lindane are the recommended initial treatment for scabies.*

- a) True
- b) False

CME Credit Quiz

9. How long should clothing be sealed in an air-tight plastic bag for decontamination after a case of head lice?

- a) 1 week
- b) 2 weeks
- c) 4 weeks
- d) 6 weeks
- e) 8 weeks

10. What duration of mosquito protection is provided by a 10% concentration of DEET?

- a) 1 hour
- b) 3 hours
- c) 6 hours
- d) 9 hours
- e) 12 hours

(Creepy Crawlies and Kids, page 95)

11. Benzodiazepines are recommended for the treatment of obsessive compulsive disorder in children.

- a) True
- b) False

(Obsessive Youth, page 102)

12. What approximate percentage of patients with Huntington's disease will have an affected father?

- a) 10%
- b) 25%
- c) 50%
- d) 75%
- e) 90%

13. Genetic testing of relatives of patients with Huntington's disease is not recommended.

- a) True
- b) False

(Huntington's Disease, page 109)

14. Elderly patients with delusional disorder frequently oscillate between delusional and normal modes.

- a) True
- b) False

(Psychosis in the Elderly, page 115)

15. How long does the London, Ontario PEPP program recommend that patients with schizophrenia continue to take a minimum effective dose of atypical antipsychotics following remission of symptoms?

- a) 1 month
- b) 3 months
- c) 6 months
- d) 12 months
- e) 24 months

(Schizophrenia, page 123)

If you answer the quiz online at www.stacommunications.com or www.cme.ucalgary.ca, you will receive your score and CME statement immediately.

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**

The following are the questions and answers from the August 2003 quiz.
Correct answers are marked in bold.

1. *Less than half the patients with invasive meningococcal disease will have a rash.*
a) **True** b) False
2. *Which drugs are suggested for the first line treatment of bacterial meningitis?*
a) Ampicillin d) Rifampin
b) Cefotaxime e) Vancomycin
c) Ceftriaxone
3. *What percentage of 10-month-old infants will have gastroesophageal reflux?*
a) **5% to 10%** d) 40% to 50%
b) 20% to 30% e) 50% to 60%
c) 30% to 40%
4. *Which symptoms are side-effects of bethanecol therapy?*
a) Agitation d) Insomnia
b) **Cramps** e) Urine incontinence
c) **Diarrhea**
5. *Before what age should symptoms have been present, when considering a diagnosis of ADD?*
a) 2 d) 14
b) 4 e) 21
c) 7
6. *What percentage of children with ADD will have a parent with the disorder?*
a) 2% d) 15%
b) 5% e) **20%**
c) 10%
7. *Approximately what percentage of active tuberculosis cases are picked up via X-ray?*
a) 70% c) **80%**
b) 75% d) 85%
8. *Culture-and-sensitivity-directed therapy usually includes three active agents for two months, followed by_____.*
a) Four active agents for two months
b) Three active agents for four months
c) **Two active agents for four months**
d) Four active agents for three months
9. *What percentage of circulating testosterone is produced in the ovarian stroma?*
a) 5% d) 50%
b) 10% e) 75%
c) **25%**
10. *What per cent of testosterone is bound to sex hormone binding globulin?*
a) 2% d) **66%**
b) 32% e) 98%
c) 45%
11. *What is the common denominator between anorexia nervosa and bulimia?*
a) Absence of menses d) Fear of obesity
b) Binge eating e) Nausea
c) **Distorted body image**
12. *Which conditions are organic causes of chronic nausea or vomiting?*
a) **Brain tumour**
b) Cyclic vomiting syndrome
c) **Diabetic gastroparesis**
d) Hyperthyroidism
e) **Intestinal pseudo-obstruction**
13. *Which "A" word is not part of the "three As" cited in the palliative care article?*
a) Attentiveness c) Accompaniment
b) **Apathy** d) Advocacy
14. *Non-oncology patients generally differ in _____ ways that will influence orders and approaches from symptom control.*
a) Three c) Five
b) Four d) **Six**