EMS Module 1

Burden of stroke

CPD QUESTIONNAIRE

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First Name		**Profession**	
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1. Strokes are the _____ leading cause of death worldwide, and the leading cause of adult _____.

☐ **A** First, death ☐ **B** Second, death ☐ **C** Second, disability ☐ **D** First, disability

2. Two-thirds of strokes in the world occur in people:

☐ **A** Over 70 years of age ☐ **B** Under 70 years of age ☐ **C** Over 75 years of age ☐ **D** Under 75 years of age

3. Every _____, someone dies from a stroke.

☐ **A** 1 minute ☐ **B** 6 seconds ☐ **C** 15 seconds ☐ **D** 6 minutes

4. In 2010, _____ strokes occurred worldwide.

☐ **A** 15 million ☐ **B** 16.9 million ☐ **C** 10 million ☐ **D** 750 000

5. Approximately _____ of patients with a new stroke will die.

☐ **A** A quarter ☐ **B** One-third ☐ **C** Half ☐ **D** 15%

6. In South Africa, stroke is the _____ leading cause of death, after communicable diseases, maternal, perinatal and nutritional conditions, and injury.

☐ **A** 2nd ☐ **B** 3rd ☐ **C** 4th ☐ **D** 1st

7. Stroke in South Africa is the _____ biggest natural killer.

☐ **A** 4th ☐ **B** 5th ☐ **C** 2nd ☐ **D** 7th

8. Strokes in South Africa, per day, number:

☐ **A** 244 ☐ **B** 240 ☐ **C** 300 ☐ **D** 360

9. Strokes in South Africa have been estimated to result in ____ deaths per day?

☐ **A** 200 ☐ **B** 40 ☐ **C** 50 ☐ **D** 70

10. Strokes in South Africa result in how many disabilities per day?

☐ **A** 40 ☐ **B** 50 ☐ **C** 70 ☐ **D** 80

11. In South Africa, ____ of stroke sufferers will die within _____

☐ **A** 35%, 2 months ☐ **B** 33%, 1 month ☐ **C** 33%, 2 months ☐ **D** 35%, 1 month

12. In South Africa, the national age distribution is:

☐ **A** 70 years of age and older ☐ **B** 60 years of age and older
☐ **C** 70 years of age and younger ☐ **D** 75 years of age

13. What was the burden of disease due to stroke in South Africa in DALYs?

☐ **A** 300 000 ☐ **B** 400 000 ☐ **C** 500 000 ☐ **D** >500 000

14. In a rural area of South Africa (Mpumalanga), a Wits University study showed a stroke incidence of _____ per 100 000 person years?

☐ **A** 100 ☐ **B** 200 ☐ **C** 244 ☐ **D** >400

15. Which is true? While stroke incidence is highest above 70 years of age, stroke occurs:

☐ **A** Only in adults above the age of 30 years ☐ **B** More in men than in women
☐ **C** Never occurs in children under 12 years ☐ **D** Occurs at all ages

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