CPD Challenge

Were you paying attention? Test your retention on issues raised in this issue of AHJ. You can quietly test yourself or – and we are particularly keen on this – you could make it a part of the foundation of a journal club in your department or health institution. Lifelong learning is a collaborative exercise and the whole health team can be positively stimulated by being involved in such discussion.

1. Please indicate which of these statements are TRUE or FALSE regarding persistent sciatica

- a. The existing data for the management of sciatica resulting from an acute disc prolapse is more thorough than existing data for the management of chronic sciatica (lasting several months) caused by lumbar disc herniation.
- Microdiscectomy may provide better pain reduction and quality of life in those suffering chronic sciatica associated with lumbar disc herniation.
- A standardised nonoperative care management of pain in chronic sciatica is still better than a microdiscectomy operation.
- d. Intense leg-pain may signal lumbar disc herniation at the vertebral level of L4-L5 or L5-S1.
- e. All TRUE.

2. Which of the following statements are TRUE or FALSE regarding missed appendicitis diagnosis?

- Diagnosis of appendicitis is missed in up to 15% of children and up to 23% of adults during emergency department admission.
- b. Regardless of age, missed diagnosis of appendicitis is more likely to occur in with co-morbidities.
- c. Missed diagnosis is common in patients who experienced abdominal pain with constipation.
- d. Nausea, vomiting and diarrhoea are not common symptoms appendicitis.
- e. Missed diagnosis of appendicitis is more likely to occur in men than in women.

3. Please indicate which of the following statements are TRUE or FALSE

- Maternal smoking associated with foetal growth restriction is a common and well-known concern.
- Maternal smoking may compromise development of the foetal skeleton by reducing bone mass.
- Maternal smoking during pregnancy is associated with the risk of fractures for up to 32 years offspring age versus no maternal smoking history.

- d. The strongest association between maternal smoking and the risk of fractures is seen with a higher rate of fractures in offspring before 1 year of age.
- e. Mothers who smoke more than 10 cigarettes per day having a higher risk of fractures in offspring.

4. Which of the following is TRUE or FALSE concerning the strategy of taxing sugar beverages to combat obesity?

- a. Sugar tax may result in a reduction in the demand for sugar-sweetened products and trigger product reformulation where sugar content is cut.
- The joint projected impact of reduced consumption and product reformulation is estimated to be 4 to 8 times greater than the projected impact of reformulation alone.
- Sugar tax does not result in any significant reduction in sugar consumption or prevent new obseity cases.
- d. Sugar taxation is not an effective population-wide intervention to control obesity.
- e. All the above are TRUE.

5. Please indicate which of the following statements are TRUE of FALSE concerning Oral Cholera Vaccine

- Although Oral Cholera Vaccine (OCV) is an effective and safe management option, its preventive use is hampered by limited global supplies.
- b. Targeting vaccination efforts to districts in sub-Saharan Africa based on historical cholera burden is a significantly more effective strategy than targeting districts based on access to water and sanitation infrastructure.
- Targeting campaigns according to geography is more cost-effective than increasing vaccine supply and coverage.
- d. Although OCV has a role in cholera control, mass improvement in cholera control cannot be made without improved water access and sanitation.
- e. All the above are TRUE.

 3. TRUE a, b, d; FALSE c, e
 4. TRUE a, b, c, d, e

 3. TRUE a, b, c, d, e
 5. TRUE a, b, c, d, e

40 Africa Health January 2020







The next edition of WISH will take place in Doha on 16, 17 & 18 November 2020. The conference will bring healthcare leaders, parctitioners and innovators together to find new ways to tackle key global health challenges.

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WISH has launched two competitions: one for start-ups and one for businesses looking to scale up. Selected innovators will be invited to Doha in November and will have the chance to share their ideas with healthcare leaders, influencers and investors.

For more details visit www.wish.org.ga/innovationaward



