

Were you paying attention? Test your retentive capacities on issues raised in this edition of *Africa Health*. You can quietly test yourself, or – and we're particularly keen on this – you could make it a part or the foundation of a Journal Club in your department or health institution. Life-long learning is a collaborative exercise and the whole health team can be positively stimulated by being involved in such discussion.

1. Imaging in chest disease

- Qi. In chest radiography, which two improvements have evolved with the modern-day CT scanner?
- Qii. What should be a major consideration when using the CT scanner as opposed to other imaging investigations?
- Qiii. Some interstitial lung diseases have a predilection for the upper zones whereas others are more pronounced in the lower zones. Which two diseases favour the lower zones?
- Qiv. In the West, lung cancer is the commonest cause of death due to cancer. Is this statement
 - a. True
 - b. False

2. Clinical Review

- Qi: The Widal test is used to confirm a clinical suspicion of what?
 - a. Tuberculosis
 - b. Tphoid fever
 - c. AIDS
- Qii: Give three ways in which hepatitis E virus is transmitted.
- Qiii: Name one intervention that can prevent and control sexually transmitted infections at the: individual level;

partnership level;

sexual network level;

population level.

Qiv. Which of the following facilitates antenatal syphilis testing?

Early antenatal visits.

Integration with prevention of mother-to-child HIV transmission programmes.

Point-of-care testing.

Antibiotics.

Partner notification and treatment.

- Qv. Women are twice as likely as men to develop anal cancer. Is this statement
 - a. True
 - b. False

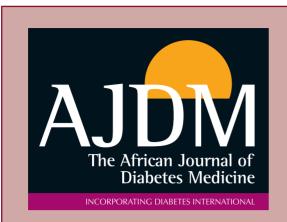
- Qvi. What are some of the challenges to effective syndromic management of STIs?
- Qvii. The World Health Organization advises that uninfected infants born to HIV-positive mothers should breast fed for up to how long?
 - a. 6 months.
 - b. 2 years.
 - c. 12 months.

3. Medicine Digest

- Qi: In the treatment of heart failure, warfarin is associated with less risk of ischaemic stroke than aspirin but greater risk of what?
 - a. Migraine
 - b. Epileptic fit
 - c. Haemorrhage
- Qii: What is the negative side of using piogltazone n the treatment of type 2 diabetes?
- Qiii. In uncomplicated acute appendicitis what could be considered as an alternative treatment to surgery?
- Qiv. In 65 trials for the maintainance treatment of schizophrenia, antipsychotic drugs were associated with movement disorders, sedation, and what else?
- Qv. Hormonal contraception may increase the risks of thrombotic stroke and myocardial infarction. Are the absolute risks considered to be:
 - a. low;
 - b. medium;
 - c. high.

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- v. Answer a. low.
 - Weight gain.
- iii. Antibiotic treatment.
- ii. An increased risk of bladder cancer.
 - i. c. Haemorrhage

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vii. c. 12 months

tions (especially gonorrhoea), overtreatment, outdated protocols, poor partner notification, few rapid point-of-care tests to confirm infection.

- vi. Asymptomatic infections, antibiotic resistant infec
 - v. True.
 - v. All of the above.

.a

d) Universal childhood vaccination against hepatitis

c) Partner notification.

bartner therapy.

- vaccination, syndromic management.

 b) Use of condoms, partner notification, expedited
 - iii. a) Diagnostic testing, treatment with antibiotics,
 - Water borne; vertically; from blood transfusion.
 - . Answer b. Typhoid fever.

Q2.

- iii. Idiopathic pulmonary fibrosis; asbestosis.
 - logical detail. ii. The added radiation burden.
- Images of the thorax can be acquired in a single breath-hold; scanners provide exquisite morpho-

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