

The CPD programme for SAMJ is administered by Medical Practice Consulting.  
CPD questionnaires must be completed online at [www.mpconsulting.co.za](http://www.mpconsulting.co.za).

Please note: The change in CPD question format comes from the accreditation bodies, who have informed us that CPD questionnaires must consist of a minimum of 5 questions, 80% of which should be MCQs with a minimum of 4 options and only 20% of which may now be in the form of 'True or false' answers.

MCQs may be of 'single correct answer' or 'multiple correct answer' format. Where the question states that more than one answer is correct, mark more than one of a, b, c or d (anything from two to all answers may be correct). For example, in Question 2, if you think that a, b and c are correct (note that these are not necessarily the correct answers), mark each of these on the answer form. Where the question states that only one answer is correct, mark the single answer that you think is correct.

**1. Impact of COVID-19 lockdown on low birthweight in Soweto, South Africa**

Regarding the impact of COVID-19 lockdown on low birthweight (more than one answer is correct):

- Pregnant women with COVID-19 were at lower risk of experiencing severe illness and preterm births.
- Infants and mothers were separated because of anxiety and mixed messaging around breastfeeding.
- Prenatal stress and poor attendance at routine antenatal health services are high risk factors for preterm birth, low birthweight and complications at birth.
- Children conceived or in utero during an epidemic or natural disaster are more likely to experience life-long negative consequences such as reduced education attainment, and higher risk of non-communicable diseases and mental health problems.

**2. Ocular manifestations of HIV infection at Chris Hani Baragwanath Academic Hospital, Johannesburg, South Africa**

Regarding ocular manifestations of HIV infection (more than one answer is correct):

- In the pre-highly active antiretroviral therapy (HAART) era, HIV-related ocular disease was extremely common and estimated to affect 70 - 80% of HIV-infected patients at some point during their illness.
- Ocular manifestations of HIV affect only the anterior and posterior segments of the eye.
- Anterior segment involvement includes tumours and external infections.
- The most common and important conditions are HIV retinopathy and CMV retinitis.

**3. Prevalence and outcome of acute kidney injury in burn victims at a tertiary centre in Cape Town, South Africa**

Regarding the outcome of acute kidney injury in burn victims (more than one answer is correct):

- Low- to middle-income countries (LMICs) account for 90% of the 7.1 million burn injuries seen annually worldwide.
- Flame burns account for the majority of burns in low-income countries.
- Acute kidney injury is an uncommon complication of burn injury.
- Acute kidney injury in burn victims carries high morbidity and mortality.

**4. Outcomes of burns patients in a developing country: A single centre's experience**

Regarding the outcomes in burn patients (more than one answer is correct):

- Africa contributes 15% of total burn mortality globally.
- Most burns involving <25% of the total body surface area can be managed without critical care.
- Successful initial treatment of burns is determined by timeous aggressive resuscitation encompassing nutrition, infection control and early wound excision and grafting.
- Early introduction of enteral feeds has an equivocal effect.

**5. Evaluation of the accuracy of the Asanté assay as a point-of-care rapid test for HIV-1 recent infections using serum bank specimens from blood donors in South Africa, July 2018 - August 2021**

True or false

Laboratory based HIV incidence testing provides only population-level and not individual-level data.

**Readers please note:** Articles may appear in summary/abstract form in the print edition of the Journal, with the full article available online at [www.samj.org.za](http://www.samj.org.za)

**A maximum of 3 CEUs will be awarded per correctly completed test.**

**INSTRUCTIONS**

- Read the journal. All the answers will be found there, in print or online.
- Go to [www.mpconsulting.co.za](http://www.mpconsulting.co.za) to answer the questions.

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