



SASA

SOUTH AFRICAN SOCIETY OF ANAESTHESIOLOGISTS

at www.sasaweb.com

SAJAA CPD ANSWER FORM - May/June 2020

PLEASE SUBMIT ONLINE BEFORE 31 MARCH 2021

Earn 3 CEUs
per edition

Please answer the following questions:

| | |
|--|---|
| <p>1. In the Seilbea and Da Vasconcellos study major adverse events included the following clinical events:</p> <ol style="list-style-type: none">Hypotension requiring managementSeizuresVentilator failureDeath | <p>10. Burnout syndrome is characterised by</p> <ol style="list-style-type: none">Exhaustion and feelings of personal accomplishmentAnxiety, depression and a lack of personal accomplishmentHigh levels of risk-taking behaviourExhaustion, depersonalisation and a lack of personal accomplishment |
| <p>2. A significant association was seen with adverse events and</p> <ol style="list-style-type: none">transporting personnel during transferthe use of sedation or analgesiathe need for inotropic support | <p>11. The overall rate of burnout in the Department of Anaesthesia at Groote Schuur Hospital was</p> <ol style="list-style-type: none">47%4%18%67% |
| <p>3. Patients with elevated risk of adverse events should be transferred by:</p> <ol style="list-style-type: none">ParamedicsMembers of staff with the most expertise in transferring critically ill patientsEmergency department doctorsIntensive care specialists | <p>12. The percentage of those at risk of developing clinically significant burnout was</p> <ol style="list-style-type: none">43%78%67%18% |
| <p>4. According to Seilbea and Da Vasconcellos the reduction of accidental removal of lines during transfer may be achieved by:</p> <ol style="list-style-type: none">Ensuring adequate analgesationUsing physical restraints on critically ill patientsMaintaining general anaesthesia during transfer | <p>13. The Third International Consensus Definitions for Sepsis and Septic Shock Task force suggest the use of the qSOFA score in patients with suspected infection to:</p> <ol style="list-style-type: none">Diagnose sepsisPrompt clinicians outside the ICU environment to investigate for sepsisTriage for ICU admission |
| <p>5. Results that reached statistical significance in the Seilbea and Da Vasconcellos study include a reduction in the:</p> <ol style="list-style-type: none">Overall number of IHTs complicated by one or more adverse effectObjectively measured need for intervention within the first 30 minutes of arrival in ICUTotal number and equipment-related adverse effects | <p>14. A qSOFA score of 2 or more in patients with suspected infection is associated with the following outcomes:</p> <ol style="list-style-type: none">Prolonged ICU stay and ventilator-dependent daysProlonged in-hospital stay and increased in-hospital mortalityProlonged ICU stay and increased in-hospital mortality |
| <p>6. The first specialist anaesthetist in South Africa was:</p> <ol style="list-style-type: none">Dr Cecil Stanley "Buck" JonesDr Royden MuirDr George Bampfylde DaniellDr Lindsay van der Spuy | <p>15. A qSOFA score includes the following parameters:</p> <ol style="list-style-type: none">Respiratory rate, altered mentation and systolic blood pressureRespiratory rate, heart rate and systolic blood pressureAltered mentation, oxygen saturation and systolic blood pressure |
| <p>7. The lead anaesthetist at the world's first human-to-human heart transplant operation was:</p> <ol style="list-style-type: none">Prof. Arthur BullDr Julien BiebuyckProf. Gaisford HarrisonDr Joseph Ozinsky | <p>16. On comparing the qSOFA score to the SIRS criteria to detect sepsis:</p> <ol style="list-style-type: none">The SIRS criteria are less sensitive and more specificThe qSOFA score is less sensitive and more specificThe qSOFA score is more sensitive and specific |
| <p>8. The current honorary curator of the museum is:</p> <ol style="list-style-type: none">Associate Prof. Peter GordonProf. Michael JamesDr Nagin ParbhooProf. J Swanevelder | <p>17. A systematic review of patients admitted to the intensive care unit with COVID-19 showed mortality to be associated with:</p> <ol style="list-style-type: none">DiabetesHypertensionCardiovascular diseaseCOPD |
| <p>9. The museum is currently housed in:</p> <ol style="list-style-type: none">UCT Medical School LibraryArea D23 of New Groote Schuur HospitalThe Heart of Cape Town Museum in Old Groote Schuur HospitalThe Colleges of Medicine building, Rondebosch | <p>18. A systematic review of patients admitted to the intensive care unit with COVID-19 showed mortality to be associated with:</p> <ol style="list-style-type: none">Mechanical ventilationProne positioning during mechanical ventilationECMOInotropes or vasopressors |
| | <p>19. A systematic review of patients admitted to the intensive care unit with COVID-19 included:</p> <ol style="list-style-type: none">High quality, prospective observational studiesPredominantly high quality, retrospective observational studiesPredominantly low quality, retrospective observational studiesLow quality, retrospective observational studies |
| | <p>20. A systematic review of patients admitted to the intensive care unit with COVID-19 provides sufficient data to:</p> <ol style="list-style-type: none">Prognosticate for these patientsRisk stratify these patientsGuide interventions and management of these patientsNone of the above |

PLEASE COMPLETE QUESTIONNAIRE ONLINE

SASA members please visit www.sasaweb.com and follow these steps:

- Login with your SASA username and password under SASA Membership.
- Click on the Continuing Professional Development (CPD) section.
- Choose the required CPD questions.
- Complete the questionnaire and click on submit.
- Your certificate is automatically generated. Select My CEUs to view and print.

Please note this is a FREE service only to members of SASA and subscribers of the journal.

Subscribers and other recipients of SAJAA visit our new CPD portal at www.mpconsulting.co.za

- Register with your email address as username and MP number with seven digits as your password and then click on the icon "Journal CPD".
- Scroll down until you get the correct journal. On the right hand side is an option "ACCESS". This will allow you to answer the questions. If you still can not access please send your Name and MP number to cpd@medpharm.co.za in order to gain access to the questions.
- Once you click on this icon, there is an option below the title of the journal: Click to read this issue online
- Once you have completed the answers, go back to the top of the page next to the registration option. There is another icon "Find my CPD certificate". (You will have to answer the two questions regarding your internship and last CPD audit once you have completed a questionnaire and want to retrieve your certificate).
- If you click on that icon it will open your certificate which you can print or save on your system.
- Please call **MPC Helpdesk** if you have any questions: **0861 111 335**.



Medical Practice Consulting:
Client Support Center:
+27121117001
Office – Switchboard:
+27121117000

MDB015/152/01/2020