DECEMBER 2024

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When a device that later disintegrates is fitted to a patient during surgery who is responsible for the consequences? What health professionals and hospitals need to know

- 1. Which of the following legal frameworks is most directly concerned with ensuring a patient's right to informed consent in South Africa?
- A. Consumer Protection Act
- B. The Constitution and National Health Act
- C. Apportionment of Damages Act
- D. The Nursing Act
- 2. According to the Constitution of South Africa, what right was violated when the surgical mesh was inserted without Mrs. AB's consent?
- A. The right to privacy
- B. The right to access healthcare services
- C. The right to bodily and psychological integrity
- D. The right to equality

Surrogate motherhood regulation in South Africa: Medical and ethico-legal issues in need of reform

- 3. What does the genetic link requirement in Section 294 of the Children's Act mandate?
- A. Both commissioning parents must provide their gametes for the child.
- B. At least one commissioning parent must contribute their gamete to the child.
- C. Surrogate mothers must provide their gametes for conception.
- D. The child must have a genetic link to both siblings and parents.
- 4. What role does epigenetics play in surrogate motherhood, according to the article?

- A. It eliminates the biological influence of the surrogate on the child.
- B. It suggests that the surrogate has no influence on the child's genetic development.
- C. It highlights how the surrogate's environment and behaviour can affect the child's gene expression.
- D. It focuses solely on the gametes provided by the commissioning parents.

Clicks, carelessness and consequences: Navigating pharmacist negligence

- 5. What ethical principle is violated if a pharmacist dispenses the wrong medication, undermining a patient's ability to make informed decisions?
- A. Justice.
- B. Beneficence.
- C. Non-maleficence.
- D. Autonomy.
- 6. According to the Apportionment of Damages Act, how is contributory negligence addressed in South African law?
- A. The claim is dismissed if the plaintiff contributed to their harm.
- B. Damages are reduced based on the degree of the plaintiff's fault.
- C. The defendant is automatically exonerated if the plaintiff shares any blame.
- D. The court ignores the plaintiff's contribution to the harm.

Using common law and statutory offences to address obstetric violence in South Africa

- 7. What is obstetric violence primarily defined as?
- A. A medical error made during childbirth.
- B. The unwanted physical or psychological abuse of birthing persons, occurring without their consent.

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

INSTRUCTIONS

1. Read the journal. All the answers will be found there.
2. Go to https://members.samedical.org/ to answer the questions.

Questions may be answered up to 6 months after publication of each issue.

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- C. Any disagreement between a patient and a healthcare provider during labour.
- D. Routine medical procedures performed during childbirth.
- 8. Which common law crime could be invoked for verbal abuse experienced by a birthing person?
- A. Assault with intent to do grievous bodily harm.
- B. Crimen iniuria.
- C. Defamation.
- D. Negligence.

Beyond reproductive rights: Advocating for access to assisted reproductive technologies (ARTs) for socially infertile individuals using the right to benefit from scientific progress – lessons for African countries

- 9. What is a key limitation of the World Health Organization's (WHO) current definition of infertility?
- A. It excludes physiological infertility.
- B. It only considers social factors and not medical ones.
- It narrowly focuses on physiological factors and excludes social infertility.
- D. It does not address ARTs as a solution for infertility.
- 10. How do some African Anglophone countries' policies hinder access to ARTs for socially infertile individuals?
- A. They prohibit ARTs entirely for all individuals.
- B. They limit ARTs to heterosexual married couples with medical infertility.
- C. They focus on funding ARTs exclusively for LGBTQ+ individuals.
- D. They promote ART access for single women and same-sex couples without restrictions.

Overview of AI regulation in healthcare: A comparative study of the EU and South Africa

- 11. What significant challenge does South Africa face in regulating Al in healthcare?
- A. Over-regulation of AI technologies.
- B. Lack of specific regulations and dedicated enforcement mechanisms for Al in healthcare.
- C. Limited use of Al in healthcare systems.
- D. Full integration of AI technologies in rural areas.
- 12. What key provision in the European Union's AI Act helps ensure the safety of AI in healthcare?
- A. Al systems must be developed without oversight.
- Al systems in healthcare must undergo periodic evaluations and assessments.
- C. Al systems are allowed to operate without human intervention.
- $D. \quad Al \, systems \, in \, healthcare \, are \, exempt \, from \, data \, security \, regulations.$

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