
Mastering Single Best Answer Questions for the Part 2 MRCOG Examination: An Evidence-Based Approach

MOCK EXAMINATION

Answers to Paper 1

You will find the explanations and references in the relevant chapters in the book.

1. E. 41%–50%
2. D. Reassess in 2 hours' time
3. B. 2.8%
4. A. End-to-end method using 3/0 PDS
5. A. 2%
6. A. Acute chest syndrome
7. B. 1:1000
Reference: UK Obstetric Surveillance System (UKOSS), 2016 Annual Report.
[<https://www.npeu.ox.ac.uk/ukoss>]
8. A. After 4 minutes of cardiopulmonary resuscitation (CPR) if it has not been successful.
9. A. Acute myocardial infarction
10. E. 70%–90%
11. A. Offer her oral administration of 800 mg acyclovir five times a day for 7 days
12. A. Amphetamine use
13. A. Advise the arrangement of a series of presentations for sexual education of the school girls
14. D. 0.4
15. C. P-value most probably <0.1
16. A. Drying and/or blowing oxygen over the face
17. D. 80%
18. C. Go to the parents with the junior doctor, explain and apologise about the complication and document it in the notes
19. B. College tutor
20. C. She has a 25%–60% increased risk of a flare-up in pregnancy

21. C. To develop a system to investigate the uncommon disorders of pregnancy
Reference: Knight M, Kurinczuk JJ, Tuffnell D, Brocklehurst P. The UK Obstetric Surveillance System for Rare Disorders of Pregnancy. *BJOG* 2005;**112**(3):263–5
[https://www.ncbi.nlm.nih.gov/pubmed/15713136]
22. E. None
23. E. Repeat scan in 2 weeks' time
24. A. Fetal karyotyping
25. A. Cervical cerclage surgery
26. C. Reassure and examine in 4 hours
27. C. Maternal blood for cell-free fetal DNA for fetal blood group
28. D. Prescribe the nifedipine but explain to the patient it is unlicensed and document this
29. B. Examination under anaesthesia and hydrostatic replacement
30. A.

Answer	pH	pO ₂ (mmHg)	pCO ₂ (mmHg)	HCO ₃ (mEq/L)
A	7.25	129	16	9

31. A. 1:10 of women who died had influenza
32. A. Acute fatty liver of pregnancy (AFLP)
33. D. 41%
34. E. 2–4 weeks after commencing cART, at the second and third trimester, at 36 weeks, and at delivery
35. B. Deformed cerebellum
36. E. 60%
37. B. Category 1 Caesarean section
38. C. Continue breastfeeding but increase the frequency to 10–12 times a day
39. A. After 3 minutes
40. C. Surgical excision as soon as possible, and administer chemotherapy in the second trimester
41. B. 17%
42. A. 0.5 ml of 1:1000 adrenaline intramuscularly
43. C. Elective delivery by Caesarean section at 37 weeks with immediate umbilical cord clamping
44. D. To stop treatment for at least 3 months prior to pregnancy and during pregnancy
45. A. 14%
46. D. Psychiatric causes
47. A. Active syphilis infection
48. A. Administer steroids for lung maturity and deliver
49. E. 25%
50. E. Cocaine use