

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**EXAMINATION FOR THE AWARD OF DEGREE OF MASTERS OF SCIENCE IN NURSING
NUMW 841: WOMEN'S HEALTH AND GYNAECOLOGICAL CONDITIONS AND
CLINICAL EXAM**

STREAMS: MscN Y2S1

TIME:3 HOURS

DAY/DATE: THURSDAY 13/04/2023

2.30 P.M. –5.30

P.M.

INSTRUCTIONS

All questions are compulsory

1. An arrangement made between her parents and his family. Her husband has brought her to Dr. GH, a family physician, for a routine health examination. Dr. GH finds EF quite petite, malnourished and with an underdeveloped pelvis. EF informs Dr. GH that she wants to delay childbearing until she is aged 20, although her husband and his family are anxious that she should bear a child as soon as possible. She asks Dr. GH for a contraceptive method.

Questions

- a) Explain Dr. GH's primary ethical responsibility in this case. (4 marks)
 - b) Discuss the social and medical conditions should Dr. GH discuss with EF during the consultation (10 marks)
 - c) Dr. GH inform EF's husband about EF's request without her approval. (6 marks)
2. Dr. JK is employed by a governmental school board to provide health services to students aged 11 to 16 who attend a mixed-sex non-denominational secondary school. Dr. JK has found, over five years of experience, that there has been an increase in pregnancies and sexually transmitted infections (STIs) among students aged over 14, and proposes to provide general instruction to them on sexual health , the benefits of sexual abstinence, and the

options for practice of contraception as well as the importance of protection against STIs . Some parents object to their children receiving instruction about contraception because this offends the parents' religious beliefs, and others object for fear that such instruction will promote sexual experimentation.

Questions

- a) State, giving an explanation whether Dr. JK should offer sexual health information to the students or not. (4 marks)
- b) Describe Dr. JK's ethical duty towards the students and the parents in this situation (6 marks)
- 3. Dr. RM is the only physician serving a remote village. Late on Saturday, the village police officer has brought to Dr. RM's office a young girl aged 13 who the day before had suffered a traumatic, violent assault and been left in a ditch. She is now conscious, and from her missing and torn clothing, bruising and lacerations appears to have been raped. The police officer asks Dr. RM to treat her injuries, and obtain any tissue samples from the assailant, such as semen, for forensic purposes. However, when Dr. RM attempts to retrieve samples the girl resists and cries that she does not want any instruments to be put inside her. She also says that she does not want to become pregnant. Dr. RM has access to emergency (post-coital) contraceptive means, but objects on conscientious grounds to emergency contraception. The girl cannot be referred to reach another practitioner until about noon on Monday, but at considerable cost to the clinic's modest funds she can be transported tomorrow to reach an urban hospital emergency department by Sunday evening.

Questions

- a. Explain the ethical dilemmas that Dr. RM is facing in this case. (4 marks)
- b. Describe how Dr. RM should manage the young victim. (6 marks)
- c. Discuss the ethical and legal responsibility that Dr. RMv has towards providing emergency contraception to the young girl. (10 marks)
- d. Describe the steps that Dr. RM should take in obtaining forensic evidence from the young victim. (4 marks)
- 4. A 17-year old young woman is brought to the emergency room with a septic abortion. She is living separately from her parents, from whom she is estranged and who live in a distant town. Local law requires parental consent if there is an abortion in a minor. The patient is septic, blood pressure is stable, and antibiotics are started. The patient does not want her

parents informed, but the practitioner is concerned about legal consequences if the patient is treated without parental consent.

Questions

- a. Explain the action that the practitioner should take (4 marks)
 - b. Describe how the principle of double effect should be considered in this case (6 marks)
 - c. Discuss how the parental rights and the evolving capacity of the child should be balance. (6 marks)
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