higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

N1150**(E)**(J6)H

NATIONAL CERTIFICATE

MEDICAL PRACTICE N6

(First Paper)

(9090176)

6 June 2019 (X-Paper)
09:00–11:00

This question paper consists of 5 pages.

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DEPARTMENT OF HIGHER EDUCATION AND TRAINING
REPUBLIC OF SOUTH AFRICA

NATIONAL CERTIFICATE
MEDICAL PRACTICE N6
(First Paper)
TIME: 2 HOURS
MARKS: 100

NOTE: If you answer more than the required number of questions, only the required number will be marked. Clearly cross out ALL work you do NOT want to be marked.

INSTRUCTIONS AND INFORMATION

1. Answer ALL the questions in SECTION A.
2. Answer any THREE questions in SECTION B.
3. Read ALL the questions carefully.
4. Number the answers according to the numbering system used in this question paper.
5. Write neatly and legibly.

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SECTION A

QUESTION 1

1.1 Give ONE word or term for each of the following descriptions by choosing a word or term from the list below. Write only the word or term next to the question number (1.1.1–1.1.10) in the ANSWER BOOK.

ectopic pregnancy; monoplegia; essential hypertension; amenorrhoea; dysmenorrhoea; paraplegia; involution; caesarean section; bradycardia; oligomenorrhoea; tachycardia; gravida

1.1.1 Absence of menstruation

1.1.2 Painful menstruation

1.1.3 A pregnant woman

1.1.4 A fertilised-egg implant outside the uterus

1.1.5 Delivering a baby through an incision in the abdomen

1.1.6 Hypertension with no known cause

1.1.7 Return of an enlarged organ to its normal size

1.1.8 A slow heart rate

1.1.9 Paralysis of a single limb

1.1.10 Impairment affecting the lower body

(10 × 2) (20)

1.2 Indicate whether the following statements are TRUE or FALSE. Choose the answer and write only 'True' or 'False' next to the question number (1.2.1–1.2.10) in the ANSWER BOOK.

1.2.1 Chickenpox is a non-communicable disease.

1.2.2 Septicaemia is an infection of the blood caused by bacteria.

1.2.3 Anaemia is characterised by having too many red blood cells.

1.2.4 Identical twins are genetically different.

1.2.5 A baby born at 30 weeks is considered premature.

1.2.6 Patent ductus arteriosis is a condition in which the ductus arteriosis closes after birth.

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1.2.7 Placenta previa is a condition in which the placenta partially or totally covers the cervix.

1.2.8 A colposcopy is an examination of the colon.

1.2.9 Having haemophilia means that your blood cannot clot properly.

1.2.10 A myocardial infarction is commonly known as an asthma attack.

(10 × 2) (20)
[40]

TOTAL SECTION A: 40

SECTION B

Answer only THREE questions from this section.

QUESTION 2

2.1 Name TWO types of jaundice. (2)

2.2 List FIVE symptoms of inflammation. (5)

2.3 What symptoms would you expect in a patient who has a gastrointestinal complaint? (8)

2.4 Discuss the presence of non-pathogenic bacteria. (5)
[20]

QUESTION 3

3.1 List SEVEN reportable diseases in South Africa. (7)

3.2 What can a medical secretary do to stay healthy when surrounded by sick people every day? (8)

3.3 Summarise the legal aspects of abortion in South Africa. (5)
[20]

QUESTION 4

4.1 Name SEVEN diagnostic investigations that may be done on the central nervous system. (7)

4.2 What information would a doctor use in choosing the most appropriate antibiotic treatment, without having received test results? (4 × 2) (8)

4.3 Explain how the environments that patients live in can increase their risk of disease. (5)
[20]

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QUESTION 5

5.1 Give TWO symptoms of tonsillitis. (2)

5.2 List FIVE types of unconsciousness. (5)

5.3 Explain the first-aid for epistaxis. (8)

5.4 How can patients help to prevent antibiotic resistance? (5)
[20]

TOTAL SECTION B: 60
GRAND TOTAL: 100

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