

PARUL UNIVERSITY
FACULTY OF MEDICINE
DEPARTMENT OF PARAMEDICAL AND HEALTH SCIENCES
B.Sc. Med. Sci. April – 2023 Examination

Year: 2
Subject Code: 19100208
Subject Name: Applied Medicine

Date: 10/04/2023
Time: 10:00 am to 1:00 pm
Total Marks: 70

Instructions:

1. All questions are compulsory.
2. Figures to the right indicate full marks.
3. Make suitable assumptions wherever necessary.
4. Start new question on new page.

Q.1(A) Answer the following questions in details (2 out of 3) (Each worth 7.5 marks) (15)

- (i) Write a detailed note on Mechanical Ventilation.
- (ii) Write a note on Appendicitis, its clinical Features, investigations & Treatment in detail.
- (iii) Write about MI-its clinical Features, investigation & Management in detail.

Q.1(B) Answer in short (5 out of 7) (Each worth 1 marks) (05)

- (i) What is Cullen's sign?
- (ii) Explain Polydypsia, Polyuria & ----- significance in terms of Diabetes.
- (iii) At which week a pregnancy can be called as Full term?
- (iv) Full form of BNRP.
- (v) Write any two indications of Intubation.
- (vi) Write any two causes of Intestinal Obstruction.
- (vii) Define PPH.

Q.2(A) Write short notes on any of the following (3 out of 5) (Each worth 5 marks) (15)

- (i) Explain Carbuncle &
- (ii) Causes of Clubbing.
- (iii) Note on Snake Bite.
- (iv) Furuncle in detail.
- (v) Write a short note on CPR.

Q.2(B) Answer in short (5 out of 7) (Each worth 1 marks) (05)

- (i) Write Full form of PCNL.
- (ii) Which stage of Normal Labor is most crucial?
- (iii) If a female is suffering from acute colicky pain in left lumbar region radiating towards back and groin with sensation of nausea and burning micturition, what is she likely suffering from...?
- (iv) What is Murphy's Triad?
- (v) Indications of I & D in Surgical conditions.
- (vi) Causes of COPD.
- (vii) Write two causes of acute abdomen.

Q.3 Write a detailed note on the following (2 out of 3) (Each worth 7.5 marks) (15)

- (i) Write a detailed note on stages of Labour and its management.
- (ii) Write a detailed note on KMC.
- (iii) Write about the causes of Ante Partum Haemorrhage, Explain Placenta Previa, Abruptio Placenta in detail.

Q.4 Write short notes on any of the following (3 out of 5) (Each worth 5 marks) (15)

- (i) Write a note on Leucorrhoea.
- (ii) Fractures & its Management in detail.
- (iii) Difference between BLS & ACLS.
- (iv) Clinical Features & Management of Diabetes Mellitus.
- (v) Short note on Tonsillitis.