

PARUL UNIVERSITY
FACULTY OF NURSING
M.Sc. Nursing, Sep-2020 Examination

Year: 2**Subject Code: 09204231****Subject Name: Medical Surgical Nursing-Critical care Nursing****Date: 03-09-2020****Time: 10:00 am to 01:00 pm****Total Marks: 75****Instructions:**

1. Attempt all questions from each section.
2. Figures to the right indicate full marks.
3. Draw diagrams wherever necessary.
4. Write section-A, section-B on separate answer sheets.

SECTION - A (40 MARKS)

Q-1 Long Essays. (Any one out of two) (1 x 15) (15)

1. Mrs. Y 36 years admitted in Eclampsia unit with Hypertension and altered sensorium diagnosed as Eclampsia. Explain the pathophysiology, emergency medical and nursing management with the application of suitable theory.
2. Mr X 43 years admitted in medical ward with Uncontrolled Hypertension. Describe the pathophysiology of hypertensive crisis, explain the diagnosis criteria's and discuss the emergency medical and nursing management of Mr. X with the application of suitable nursing theory.

Q-2 Short Essay.(1 x 10) (10)

1. Explain Post-Partum Hemorrhage

Q-3 Short Answers. (3 x 5) (15)

1. Neonatal asphyxia
2. Triage
3. Parkland formula

SECTION - B (35 MARKS)

Q-1 Long Essays. (Any one out of two) (1x 15) (15)

1. Mr. R 72 years of age admitted with the complaint of irregular heart rhythm and diagnosed 2nd degree heart block. Briefly explain the causes, types, EKG changes, medical and nursing management of Mr. Raju.
2. Mrs. K 32 years old admitted with organophosphate poisoning. Explain the emergency management measures of OP poisoning.

Q-2 Short Essays. (1 x 10) (10)

1. Explain SARS CoV-2 infection in detail

Q-3 Short Answers. (2 x 5) (10)

1. Hemolytic therapy
2. ECMO