

Rajiv Gandhi University of Health Sciences

D.M Degree Examination – JULY 2018

Time: Three Hours**Max. Marks: 100 Marks****Critical Care Medicine - PAPER – IV****QP Code: 9139**

Your answers should be specific to the questions asked.

Draw neat, labeled diagrams wherever necessary. Answer all questions

LONG ESSAY (These questions carry 10 marks each)**10 X 10 = 100 Marks**

1. What is the recent evidence and guidelines for use of neuromuscular blocking agents in critically ill patients?
2. Elaborate and criticize the new Sepsis and SIRS definition.
3. What is the recent evidence for albumin as a resuscitation fluid?
4. What are the metabolic disturbances in the obese and the nutritional implications in the ICU?
5. Should selective digestive decontamination be used for critically ill patient? Support your answer.
6. What are the evidence based indications for Intra aortic balloon counter pulsation?
7. Detail super refractory septic shock.
8. What is the evidence for steroids in ARDS?
9. Critically evaluate the role of a Clinical Information System (CIS) in intensive care.
10. Critically evaluate the role of corticosteroids in the management of severe community acquired pneumonia.

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