

Rajiv Gandhi University of Health Sciences

D.M Degree Examination – JULY 2017

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. Discuss the use of probiotics in critically ill patients.
2. Discuss the biomarkers for detecting fungal infections.
3. What is the role of tranexamic acid in critically ill patients?
4. Discuss the optimal timing for renal replacement therapy.
5. Discuss enteral versus parenteral nutrition in critically ill patients.
6. Discuss the importance of oesophageal pressure monitoring.
7. Stored red blood cells transfusion – implications in critically ill and evidence for same.
8. What is extravascular lung water? Elaborate its evidence based significance in critically ill patients.
9. What are the recent advances in the management of pulmonary embolism?
10. Critically evaluate the role of a Clinical Information System (CIS) in intensive care.

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