

# Rajiv Gandhi University of Health Sciences, Karnataka

M. D. Degree Examination – MAY-2019

Time: Three Hours

Max. Marks: 100 Marks

## EMERGENCY MEDICINE

### PAPER – IV

**Q.P. CODE: 7514**

Your answers should be specific to the questions asked

Draw neat, labeled diagrams wherever necessary.

**Answer all the questions**

**10 x 10 = 100 Marks**

1. Discuss pathophysiology, clinical evaluation and management of asthma in children.
2. Explain positive types techniques and complications of noninvasive positive pressure ventilation.
3. Medicolegal consideration in a case of sexual abuse in a child.
4. Bioterrorism - Agents of concern, prophylaxis, vaccination and treatment.
5. Define golden hour. Explain clinical considerations of primary and secondary survey in a patient with poly trauma.
6. Classify thermal burns. Explain briefly ED resuscitation and stabilization. Discuss admission and transfer criteria.
7. Discuss stroke syndromes and diagnostic tests.
8. Explain pathophysiology, clinical features and management of hypoglycemia.
9. Clinical features, causes and treatment of postpartum hemorrhage.
10. Clinical features, diagnosis and treatment of renal colic.

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