

Rajiv Gandhi University of Health Sciences

Diploma in Degree Examination - Nov 2011

[Time: 3 Hours]

[Max. Marks: 100]

DIPLOMA IN CLINICAL PATHOLOGY

PAPER I

Q.P. CODE: 9331

Your answers should be specific to the questions asked.
Draw neat labeled diagrams wherever necessary. Answer all questions

LONG ESSAY

2 X 20 = 40 Marks

1. Discuss the lab diagnosis of Mycobacterium tuberculosis
2. Discuss the mechanism of invasion and metastasis of neoplasms

SHORT ESSAY

6 X 10 = 60 Marks

3. Autoimmunity
4. Disseminated intravascular coagulation
5. Pathogenesis of septic shock
6. Graft versus host disease
7. Significance of HBeAg and HBsAg markers in Hepatitis B infection
8. Alpha - 1 antitrypsin deficiency

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