

Rajiv Gandhi University of Health Sciences

IV (Part-I) B.D.S Degree Examination – June/July 2009

Time: 3 Hrs.

[Max. Marks : 100]

ORAL MEDICINE & RADIOLOGY (RS2)

QP Code: 1171

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

LONG ESSAY

2 X 10 = 20 Marks

1. Classify red and white lesions. Describe etiology, clinical features and treatment plan of leukoplakia
2. What is ionizing radiation? Describe the biological effects of excessive radiation on orofacial structures

SHORT ESSAY

10 X 5 = 50 Marks

3. Congenital syphilis
4. Radiographic appearance of ameloblastoma
5. Position indicating device
6. Oral manifestations of leukemia
7. Sialolith
8. X-ray film
9. Bell's palsy
10. Differential diagnosis of bald tongue
11. Stevens Johnson syndrome
12. Manual film processing

SHORT ANSWERS

10 X 3 = 30 Marks

13. Treatment of acute necrotizing ulcerative gingivitis
14. ALARA principle
15. Mesiodens
16. Plummer-Vinson syndrome
17. Café-au-lait pigmentation
18. Mucous Patches
19. Black hairy tongue
20. Indications of bitewing radiograph
21. Nikolsky's sign
22. Globulomaxillary cyst

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ORTHODONTICS (RS2)

QP Code: 1172

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

LONG ESSAY

2 X 10 = 20 Marks

1. Define anchorage. Discuss different types of anchorage in detail with illustrations
2. What are the therapeutic methods of gaining space? Explain in detail first premolar extractions

SHORT ESSAY

10 X 5 = 50 Marks

3. Undermining resorption
4. Postnatal growth of mandible
5. Bodily tooth movement
6. Theories of retention
7. Open Bite
8. Genioplasty
9. Orthopaedic force
10. Causes of canine impaction
11. Serial extractions
12. Causes of midline diastema

SHORT ANSWERS

10 X 3 = 30 Marks

13. Habits
14. Define retention
15. Define relapse
16. Clinical features of class II DIV II
17. Pericision
18. Passive components of fixed appliance
19. Flush terminal plane
20. Slenderization
21. Causes of relapse
22. Stress trajectories

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IV (Part-I) B.D.S Degree Examination – June/July 2009

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PEDODONTICS (RS2)

QP Code: 1173

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

LONG ESSAY

2 X 10 = 20 Marks

1. Discuss the step by step management of a high risk carious child
2. Enumerate various theories of child psychology. Discuss in detail Freud's theory of child psychology

SHORT ESSAY

10 X 5 = 50 Marks

3. Ante caries mechanism of fluorides
4. Obturation techniques in primary teeth
5. Terminal plane relationship
6. Band and loop space maintainer
7. Gumpads
8. Pit & fissure sealants
9. Management of mouth breathing
10. Down's syndrome
11. Fear in dentistry
12. Indirect pulp capping

SHORT ANSWERS

10 X 3 = 30 Marks

13. Gemination / Fusion
14. Submerged deciduous teeth
15. School water fluoridation
16. Frankly behaviour rating scale
17. Infected v/s affected dentin
18. def index
19. Natal / Neonatal teeth
20. Critical PH
21. Saliva ejectors
22. Celluloid crowns

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