

07 SEP 2020
EXAMINATION AUGUST/SEPTEMBER - 2020
FOURTH YEAR BDS
SUBJECT: PEDIATRIC & PREVENTIVE DENTISTRY
CODE: 9713

Time: 3 Hours

Maximum Marks: 70

Note:

All questions are compulsory.

Figures on right side indicate marks.

Draw diagrams wherever necessary.

Section I

Q.-1 Discuss differences between gingiva of child and adult. Write in detail about Primary Herpetic Gingivo-stomatitis. [10 Marks]

Q.-2 Discuss the treatment of cariously involved First Permanent Molar in a 6 year old patient. [10 Marks]

OR

Define Interceptive Orthodontics? Write in detail about Serial Extraction.

Q.-3 Short Notes (Any three out of four) [09 Marks]

- a) Contingency Management
- b) Periodontal Healing Reactions in Trauma
- c) Drug Dosages
- d) Modifications of cavity design in primary teeth

Q.-4 Multiple Choice Question [06 Marks]

1. Etching time of primary teeth is _____ than permanent teeth
 - a) Same
 - b) More
 - c) Less
 - d) Any one of the above
2. Drug used to reverse benzodiazepine overdose:
 - a) Barbiturates
 - b) Naloxone
 - c) Flumazenil
 - d) Propofol
3. The fluoride component in Fluor protector is:
 - a) Sodium Fluoride
 - b) Silver Fluoride
 - c) Amine Fluoride
 - d) Difluorosilane
4. Skeletal Anterior Crossbite is due to:
 - a) Maxillary Retrognathism
 - b) Mandibular Prognathism
 - c) Both
 - d) All of the above
5. 1mm of bone covering an unerupted tooth is resorbed in:
 - a) 1-2 months
 - b) 4-5 months
 - c) 8-9 months
 - d) 6-7 months
6. In a Cariogram, the dark blue sector depicts:
 - a) Diet
 - b) Bacteria
 - c) Circumstances
 - d) Susceptibility

Section II

Q.-1 Write in detail about setting up of a Pediatric Dental Clinic. [10 Marks]

Q.-2 Discuss anterior crowns used in Pediatric Dentistry. [10 Marks]

OR

Define and classify Handicap. Write in detail about Leukemia.

Q.-3 Short Notes (Any three out of four) [09 Marks]

- a) 12 film survey
- b) Post-natal development of Maxilla
- c) Operant Conditioning Theory
- d) Dental Home

Q.-4 Multiple Choice Question [06 Marks]

1. Class of Glass Ionomer Cements using PRG technology:

- a) Zirconomer
- b) Giomer
- c) Resin-Modified GIC
- d) Any one of the above

2. Largest pulp horn for primary maxillary second molar:

- a) Distobuccal
- b) Palatal
- c) Mesibuccal
- d) Any of the above

3. The triple antibiotic paste contains:

- a) Metronidazole
- b) Minocycline
- c) Ciprofloxacin
- d) All of the above

4. In a child below 6 years, the IANB is given _____ the occlusal plane:

- a) Below
- b) Above
- c) At
- d) Any of the above

5. Root Fracture in Garcia Godoy's classification is depicted by:

- a) Class 4
- b) Class 6
- c) Class 5
- d) Class 7

6. Visual Impairment is said when:

- a) Visual acuity is < 20/200
- b) Field of vision is <20°
- c) Both of the above
- d) Either of the above