

No. of Printed Pages : 05

BDS402

Following Paper ID and Roll No. to be filled in your Answer Book.

PAPER ID : 2113

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**BDS Examination Dec. 2016**

**(Fourth Professional)**

**ORAL AND MAXILLOFACIAL SURGERY**

**Time : 3 Hours]**

**[Maximum Marks : 70**

**Note :- (i) Attempt all questions.**

**(ii) All questions to be answered in sequence.**

**(iii) Make diagram where necessary.**

**1. A Choose the correct answer : 5**

**(a) Mechanical advantage of wheel and axle principle of elevator is :**

**(i) 2.5**

**(ii) 3**

**(iii) 4.6**

**(iv) 6**

**[ P. T. O. ]**

(b) Prolene is :

- (i) Synthetic absorbable
- (ii) Synthetic non-absorbable
- (iii) Natural absorbable
- (iv) None of above.

(c) Surgical Needles and sutures are sterilized by :

- (i) Gamma Rays
- (ii) X- Rays
- (iii) Autoclaving
- (iv) Boiling

(d) Colour of Oxygen cylinder is :

- (i) Blue
- (ii) White
- (iii) Black
- (iv) Yellow

(e) Longest acting Local Anaesthesia is :

- (i) Bupivacaine
- (ii) Tetracaine
- (iii) Lidocaine
- (iv) Procaine

(f) Biopsy specimen is transported in :

- (i) 2 % Formalin
- (ii) 5% Formalin
- (iii) 10% Formalin
- (iv) Any of the above

(g) Carnoy's solution is used in the treatment of :

- (i) Ameloblastoma
- (ii) Keratocyst
- (iii) Dentigerous cyst
- (iv) Mucocele

(h) CSF rhinorrhea is not seen in

- (i) Lefort III Fracture
- (ii) Lefort II Fracture
- (iii) Lefort I Fracture
- (iv) Ethmoidal Fracture

(i) All of the following bones contain air sinuses, except :

- (i) Frontal
- (ii) Nasal

(iii) Ethmoid

(iv) Sphenoid

(j) Which of the following is not a structural element of TMJ :

(i) Joint cavity

(ii) Sigmoid notch

(iii) Articular disc

(iv) Condylar process.

B. Fill in the blanks :

2.5

(a) Main cause of Syncope is .....

(b) Normal value of INR is .....

(c) Hanging drop sign is seen in .....

(d) Safe dose of Lignocaine in a 100 kg male is .....

(e) Hypoglobus is .....

C. Choose true or false :

2.5

(a) Adrenaline is an emergency drug.

(b) Sequence of CPR is ABC.

(c) Oxygen is delivered 6-8 liters/min.

(d) Ward's incision is for impacted tooth surgery.

(e) Submentovertex view is for Zygomatic Arch.

2. Write briefly about :

10

(a) Genioplasty

(b) Unilateral Cleft lip

3. Write notes on :

10

(a) Immediate Dental Implant

(b) Ludwig's Angina

4. Write notes on :

10

(a) TMJ Dislocation

(b) War Lines.

5. Differentiate between :

10

(a) Anaphylaxis and Toxicity

(b) Primary and secondary healing

6. How will you diagnose and treat a patient of a large swelling at the angle of mandible with multilocular radiolucency?

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7. How will you investigate and treat a patient of bilateral TMJ Ankylosis?

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