Q.11 A 7 year old child presents with displaced right parasympyseal and left dislocated low neck condylar fracture. Justify the recent approach to treat this type of fracture.

Q.12 A 25 year old patient presents in emergency room within 2 hours of RTA. He had multiple facial laceration and orbital swelling. There was bleeding through nose. How will you assess and manage circulatory system at this stage?

Q.13 A 50 year old patient presents with the diagnosed case of squamous cell carcinoma on the vermilion zone of the lower lip.

   a) Enumerate definite surgical procedures and reconstruction flaps to treat this lesion.
   b) What measures will you take for post-surgical wound care in this case?

Q.14 A 23 year old healthy patient requires Lefort-I maxillary osteotomy.

   a) Enumerate intraoperative and post operative complications associated with this procedure.
   b) How will you prevent such complications?

Q.15 What are the indications and contra-indications of total prosthetic replacement of the temporomandibular joint?

Q.16 A 35 years old anxious business woman reported with severe bilateral preauricular pain radiating to neck from the last 2 weeks. Pain aggravates while chewing. OPG revealed bilateral Distoangular and position C wisdom teeth impaction.

   a) What are the clinical and radiographic investigations required to diagnose actual reason for pain?
   b) Outline management plan for such patients presenting with this condition?
| Q.17 | A 40 years old systemically fit male patient operated for squamous cell carcinoma of buccal mucosa. The surgical defect was reconstructed with the radical forearm free flap. Brief the post operative monitoring of this patient. |
| Q.18 | A 62 year old patient developed high grade fever and tachycardia during surgery under General Anaesthesia.  
   a) Write down the other diagnostic features which may help to label it malignant hyperthermia?  
   b) How will you treat this condition? |
| Q.19 | a) What is HIV associated oral and maxillofacial manifestations?  
   b) How will you do immediate, intermediate and long term management of exposed surgeon during Oral and Maxillofacial Surgery? |
| Q.20 | A young 18 years old female presented with the complaint of facial asymmetry. Examination showed enlarged right side of face with shifting of midline of the chin to the unaffected side.  
   a) What conditions may mimic these features?  
   b) What are the appropriate imaging required to diagnose it?  
   c) Give rationale for each investigation? |

THE END
Q. 1 A 60 year old male referred to OMFS Department from Prosthodontist for placement of multiple implants under General Anaesthesia. Patient is taking aspirin and plavix (clopidogrel) for prosthetic mitral valve replacement from the last 5 years. How will you manage this patient for safe procedure?

Q. 2 An extracted upper first molar tooth displaced into oro-pharynx during surgery. Tooth has not been retrieved inspite of encourage coughing. How will you manage this emergency condition?

Q. 3 A 50 year old healthy lady aspirated gastric content following TMJ surgery under General Anaesthesia.
   a) What investigations you may advise for this condition?
   b) Enlist treatment steps to manage this critical situation.

Q. 4 A 45 years old diabetic patient presents with nasal regurgitation and purulent discharge through nose. Clinical examination provisionally gives indication of Mucor-Mycosis of left Maxilla. How will you proceed for further investigations and management plan?

Q. 5 A 4 years old girl presented with soft, fluctuant swelling at the cheek and temporal region. Lymphangioma is the clinical diagnosis. How will you proceed for investigations and outline management options for this condition?

Q. 6 A 50 years old male patient having history of eating Gutka for more than 20 years, presents with mouth opening of about 5 mm. Ulcerative patch appeared on the left cheek about 10 days ago.
   a) Give differential diagnosis for this case?
   b) State different methods to establish definitive diagnosis?
   c) If it is malignant, what factors will govern the treatment plan for this ulcerative lesion?
Q.7 A 45 year old male presents with diagnosed case of squamous cell carcinoma involving mandible.
   
a) What are the different radiological features of this disease?  
b) What are the various methods to evaluate safe margin for jaw resection?

Q.8 A 70 years old female patient requires total dental clearance. 
   
a) State and justify your preferred mode of anaesthesia for this procedure. 
b) What could be the complications associated with this procedure?  
c) Outline your rehabilitation options in this patient.

Q.9 A 45 years old female patient presents with OAF located 61 area. Clinically she appears weak, pale and shows anxiety for her problem. 
   
a) Outline your concerns for this patient.  
b) What are your management options for treating this case?

Q.10 A 60 years old male patient presents with xerostomia, xerophthalmia and right parotid swelling. 
   
a) Give your provisional diagnosis.  
b) What investigations you may advise to diagnose it?  
c) Give contraindications of sialography?