

MANIPAL UNIVERSITY**MDS (ORAL AND MAXILLOFACIAL SURGERY) DEGREE EXAMINATION – JUNE 2017****SUBJECT: PAPER I – APPLIED BASIC SCIENCES: APPLIED ANATOMY, PHYSIOLOGY, BIOCHEMISTRY, GENERAL AND ORAL PATHOLOGY AND MICROBIOLOGY AND PHARMACOLOGY**

Monday, June 05, 2017

Time: 14:00 – 17:00 Hrs.

Max. Marks: 75

✍ **Answer ALL the questions.**

✍ **Write essay on:**

1. Discuss surgical anatomy of the TMJ. Add a note on approaches.

(20 marks)

2. Discuss tracheostomy. Add a note on difficult airway.

(20 marks)

3. **Short notes:**

3A. Pathophysiology of scar

3B. Non union

3C. Anticoagulated patients

3D. Premedications

3E. Suture materials

(7 marks × 5 = 35 marks)



MANIPAL UNIVERSITY**MDS (ORAL AND MAXILLOFACIAL SURGERY) DEGREE EXAMINATION – JUNE 2017****SUBJECT: PAPER II – MINOR ORAL SURGERY AND TRAUMA**

Tuesday, June 06, 2017

Time: 14:00 – 17:00 Hrs.

Max. Marks: 75

✍ **Answer ALL the questions.**

✍ **Write essay on:**

1. Discuss Pathogenesis and Management of odontogenic keratocyst.

(20 marks)

2. Discuss the management of orbital trauma.

(20 marks)

3. **Short Answers:**

3A. Pathogenesis of osteoradionecrosis

3B. Subconjunctival haemorrhage

3C. Differential diagnosis of Trismus

3D. Odontome

3E. Radiographic assessment of impacted mandibular 3rd molar

(7 marks × 5 = 35 marks)



Reg. No.

MANIPAL UNIVERSITY

MDS (ORAL AND MAXILLOFACIAL SURGERY) DEGREE EXAMINATION – JUNE 2017

SUBJECT: PAPER III – MAXILLOFACIAL SURGERY

Wednesday, June 07, 2017

Time: 14:00 – 17:00 Hrs.

Max. Marks: 75

 **Answer ALL the questions.**

 **Write essay on:**

1. Neck dissection.

(20 marks)

2. Anatomical consideration in ramus osteotomies.

(20 marks)

3. **Short answer:**

3A. Ligaments of Temporomandibular joint

3B. Theories of cyst expansion

3C. Principles of cryosurgery

3D. Maxillary sinus and implants

3E. Obturators

(7 marks × 5 = 35 marks)



Reg. No.

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MANIPAL UNIVERSITY

MDS (ORAL AND MAXILLOFACIAL SURGERY) DEGREE EXAMINATION – JUNE 2017

SUBJECT: PAPER IV: ESSAY

Thursday, June 08, 2017

Time: 14:00 – 17:00 Hrs.

Max. Marks: 75

✍ Long Essay:

1. Shock

OR

2. Rigid Internal Fixation

(75 marks)

