



THE SUPERIOR COLLEGE, LAHORE  
FINAL PROFESSIONAL MBBS  
ANNUAL EXAMINATION 2016

(2)

(6)

**SURGERY - I**

**(SEQs)**

Roll No. 12126

Time Allowed: 2 hours

26.5

Total Marks: 50

**Instructions**

1. The SEQs part is to be submitted within 2 hours, extra time will not be given.
2. Neat hand writing, use of margin and marker for headlines will increase the presentation of your paper.
3. Do not write your name or disclose your identity in anyway.
4. All Questions carry equal Marks.

A 30 years old motorcyclist is brought to the emergency with a history of road traffic accident. Discuss the primary survey.

54 Dogas

(5)

915

A 50 years old hypertensive arrives in the emergency room with severe pain in the right leg since 2 hours. On examination his right foot is cold and pale.

- a. Discuss two differential diagnoses. → DVT, cellulitis, calf muscle hematoma (2.5)
- b. Name appropriate investigations. (2.5)

224 Dogas

(5)

207, 208  
Dogas

- a) Describe the pathophysiology of shock. (1.3 Bailey)
- b) Describe the management of septic shock. (2.4 Bailey)

(3) (2.5) (1)  
(2.5) (2)

Describe the Anatomy of facial nerve along with its surgical importance.

376, 241

(5)

(1)

Discuss the management of a 20 years old female with 20% burn of the torso. Rana 64

(38) (5)

(2)

87 Dogas

A 50 years old smoker presents with a non-healing ulcer 1x2cm involving upper lip.

- a) Discuss differential diagnosis. Squamous cell carcinoma / Basal cell carcinoma (2.5)
- b) Discuss treatment options. Surgery (2.5)

191

(2.5)

(1)

- a) Name various infections acquired in the operation theater. - 143 Dogas (53 Bailey)
- b) Briefly describe preventive measures against them. - 191 Dogas (191 Dogas) (2.5) (1)

(3)

(1)

- a) How will you classify surgical wounds? - 189 Dogas (64 Bailey) (2.5) (2)
- b) Briefly describe the principles of chemoprophylaxis in clean/ contaminated wounds with examples. (2.5) (2)

192 Dogas

(2.5)

(2)

- a) Define parenteral nutrition. 268 Bailey (2.5) (1)
- b) Compare the advantages and disadvantages of enteral versus parenteral nutrition. (2.5) (2)

266, 268  
Bailey (3) (2.5) (1)

(2)

(1)

- a) Short notes:  
i. Compartment Syndrome. 28 Bailey (1) (1)

- b) Difference between keloid and hypertrophic scar. Bailey 30, 181 (2) (1)

(2)

(1)

- c) Squamous cell carcinoma. 593 Bailey (2) (1)

(2)

(1)

- Abscess

- Cellulitis

- Lymphangitis

- Bacteremia & Sepsis