



THE SUPERIOR COLLEGE, LAHORE

FINAL PROFESSIONAL MBBS

ANNUAL EXAMINATION 2019

SURGERY-I

(SEQ'S)

Roll No. 14018

Time Allowed: 2 hours

Total Marks: 50

Instructions

1. The SEQ's 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.

Q1. Describe the Structures in the hilum of the liver, How it is important during control of heavy bleeding from liver? (1065 Bailey) 04.01

Q2. What is dedicated "Trauma Team" and its role in hospitals managing severe trauma? 05

Q3. A 60 yr. patient under goes below knee amputation for diabetic foot gangrene with stump remained opened. He remains alright for next one week till his dressing starts soaking followed by torrential haemorrhage. 7 day

- a) What is the type of haemorrhage? Secondary haemorrhage 02
- b) What is the cause of this haemorrhage? (19 Bailey, 118 Logan) 01
- c) Describe two other types of haemorrhage? 02

Q4. A male infant of 03 weeks presents with history of progressive non bilious projectile vomiting. During work up diagnosis of Infantile Hypertrophic Pyloric Stenosis (IHPS) is made. You are asked to prepare the baby for operation. 113 Bailey

- a) What metabolic and electrolyte disturbance you are anticipating? 02
- b) How will you resuscitate the baby? Resuscitate, maintenance O₂ going to 03

Q5. What is the role of antibiotic prophylaxis in different types of surgery, what is Decisive period, its importance in antibiotic prophylaxis? (59 Bailey) 03.02

Q6. A 60kg man presents in emergency with flame burn involving whole of head, neck and anterior chest. 9.1. 4x60x28 = 4320ml 9.1.

- a) Assessing the size(percentage) of burn 02
- b) Discuss why inhalation burn is threatening to the patient? (386 Bailey) 03

Q7. A 40yr traffic police sergeant presents in outpatient department with dilated vessels along the medial aspect of right leg associated with bursting pain and an ulcer just above the ankle.

- a) What is the provisional diagnosis? Varicose vein (903 Bailey) 01
- b) How will you investigate? 1.5
- c) Outline the treatment plan 220 Dogan 1.5

P.T.O

Chap #
23
Pg 323
Bailey
27th
edition

27th
ed
K&M
9th
ed

ELP

Q8. A young boy sustained long linear cut at his fore arm with a broken glass. On examination it is muscle deep clean wound which is sutured in two layer. Primary intention

a) What type of healing would occur in this case? Primary Healing

b) Describe other two types of wound healing. (25 Bailey)

02

03

(32 Dogan) Q9. A 60 kg patient is planned for excision of lipoma from his right forearm;

a) Write down two important local anaesthetic drugs to be used in this case? 02

b) Their dosage benefits and complications? 03

Q10. Describe Neo-adjuvant chemotherapy; give two examples to explain. 03, 02

(254 Dogan)

(139 Bailey)