



AZRA NAHEED MEDICAL COLLEGE

Final Year MBBS Send Up Exam Fall 2015(SEQs)
SURGERY-II

Name: Amman

Roll No: F15-054

Date: 29-10-20

Time Allowed: 90 Min.

Total Marks: 65

Instructions:

1. No cutting or overwriting is allowed.
2. Use of mobile phone is strictly prohibited.
3. No extra time will be given.

1. A 9 years old boy fell down roadside complaining of severe pain in left arm and swelling around elbow. He gives H/O falling down with his left outstretched hand. On examination, left radial pulse not palpable. Supracondylar fracture of humerus
 - a. What is likely diagnosis (14 Dogar) 1
 - b. What possible complication suspected in this patient (378 Bailey) 1
 - c. Write steps in management of this patient (2 peri) 2
2. Name and describe layers of incision for open cholecystectomy. Enlist any four preoperative complications in open cholecystectomy (198 Dogar) 3+2 (12, 134 KUHS)
3. A 48 years woman presented in opd with complaining of epigastric pain and heartburn for 3 years. Her symptoms aggravate with lying down flat. She also complains for acid regurgitation. Her BMI is 35.
 - a. What is most likely diagnosis GERD 1
 - b. Name Four different risk factors could be associated to her diagnosis 2 (44 Dogar)
 - c. How will you confirm your diagnosis 2 (225 KUHS)
4. A 27 years female presented in emergency with pain in right lower abdomen for five days with anorexia vomiting for 2 days and high grade fever. She is taking antibiotic and paracetamol, advised from a general practioner. On examination, she is severely tender in Right iliac fossa. Her pulse is 92/min, Temp is 100°F. Acute appendicitis
 - a. What is likely diagnosis (1363 Dogar) 1
 - b. Describe Differential diagnosis 1
 - c. Describe management plan for this patient 3
5. A 65 year man presented in opd complaining bleeding per rectum for 6 month. He has also chronic constipation but no painfull defecation. His wife mentioned for marked weight loss as well. Describe differential diagnosis Colorectal CA
 - a. What is most likely diagnosis 1 (244 Dogar)
 - b. Write down three different symptom and related questions you would like to ask in your history in making diagnosis 1.5
 - c. Enlist three investigation to confirm your diagnosis 1.5
6. A 28 year old labourer presented in emergency department with severe pain in his right flan radiating into groin with H/o of hematuria. Ureteric stones
 - a. What is your diagnosis (223 Dogar) 1
 - b. Describe initial treatment in emergency 2
 - c. How would you investigate this patient 2 (1296 Bailey)

7. A 35 years man presented in opd with right scrotal swelling for 6 month. He has H/O pain in right inguinoscrotal area, fever and burning micturation 6 months ago. That episode of symptoms relieved with medication but swelling gradually increased

- a. What is likely diagnosis *epididymo-orchitis* 1 (266 Dogar)
- b. Name investigation in this patient 2 (1384 Bailey)
- c. Describe management plan 2

Smoking
↓
Emphysema
↓ (Bullae)
Bulbar rupture
↓
pneumo-thorax

8. A young man presented in emergency with severe shortness of breath. On examination he has tachycardia and tachypnea. In history he is a chronic cigarette smoker

- a. What is most likely diagnosis *Primary Spontaneous Pneumothorax* 1
- b. What is the initial emergency management as he drops oxygen saturation 2 (1309 Dogar)
- c. Describe definite management in this patient 2 (853 Bailey)

9. A 58 years female seen in surgical opd with complaints of lump in her right breast for last one year. Now she presented as noticed some skin excoriation over the lump.

- a. What is likely diagnosis *CA breast (Inflammatory)* 1 (333, 331 Dogar)
- b. What are prognostic factors related to your diagnosis 2 (411, 799 Bailey)
- c. How would you proceed in investigation 2

10. A 60 years old patient brought to emergency with H/O fall in washroom 5 hour ago. There is a period of unconsciousness at home but he regained conscious level with an episode of vomiting. He is known case of IHD with Angioplasty 2 years ago. He is on multiple cardiac medications as well. on examination of his scalp there is soft swelling at right temporoparietal area.

- a. What is most likely diagnosis *Extradural hematoma* 1 (315, 399 Bailey)
 - b. Describe clinical parameter help full in monitoring of this patient 2 (242 Dogar)
- What necessary investigations are required immediately in this patient 2 (1-ray, CT scan)

11. A 55 year male patient presented in opd with epigastric mass for 6 months. On examination, non reducible mass with no cough impulse but pulsatile.

- a. What is your diagnosis *Abdominal aortic aneurysm* 1
- b. Name investigations 3 (894 Bailey)
- c. What indication warrants for emergency surgical management 1 (204 Dogar)

12. A 19 years girl presented with lump Infront of her neck moves with deglutition. She had ultrasound done already reporting a lump in her right lobe of thyroid 2x2.5cm. she is clinically in Euthyroid status

- a. What are next investigations in line of diagnosis 3 (743, 753 Bailey)
- b. What are indication of surgical management in this patient 2

13. A 45 year man presented in opd with ulcer on his right border of his tongue for 6 month. He is cigarette smoker and pan chewer

- a. How will you confirm diagnosis *CA tongue* 1 (711 Bailey)
- b. What investigation would help in planning surgical management 2 (364 Dogar)
- c. Describe surgical procedure if he has enlarged right submandibular lymph node are palpable 2

• FNAC
• Incisional Biopsy
• X-ray
• USG
• CT
• MRI
(243 KUMS)

↓
Partial glossectomy with 2cm of clearance margins
Selective neck dissection