

**INSTITUTE OF INDIGENOUS MEDICINE, UNIVERSITY OF COLOMBO, RAJAGIRIYA**

**BUMS LEVEL V – FIRST SEMESTER EXAMINATION – MAY 2018.**

**ILMUL JARAHAT (UNANI SURGERY) - I**

**COURSE CODE - IJ 5101**

Time – 2 1/2 hours  
9.45 a.m. – 12.15 pm  
Date – 02.05.2018

**Part I – Structured Questions**

**Answer all questions**

1. A. 26 years old army soldier presented to the clinic with colicky abdominal pain and vomiting for two days. The medical officer at the OPD, makes the diagnosis of acute intestinal obstruction.

a) List two other important features that would have helped him to arrives the above diagnosis

(01 Mark)

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b) List four causes of intestinal obstruction

(02 Marks)

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c) How do you confirm the above diagnosis?

(0.5 Marks)

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d) What are the principles of the treatment of acute intestinal obstruction?

(02 Marks)

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**B. Rectal carcinoma is an important condition of per rectal bleeding**

a) List five other causes of per rectal bleeding (2.5 Marks)

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b) Write two syndromes which are associated with colorectal cancer (01 Mark)

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c) How do you confirm the diagnosis of a suspected colon cancer? (0.5 Marks)

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d) What's the screening test used for screening bowel cancer? (0.5 Marks)

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**02. A. Diabetes has become a burden in the current society of Sri Lanka**

a) List three macro vascular complications of diabetes (1.5 Marks)

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b) List three micro vascular complications of diabetes (1.5 Marks)

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c) What are the treatment modalities available to treat diabetes? (04 Marks)

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B. 45 years old lady is diagnosed to be having carpal tunnel syndrome

a) What's the nerve involved in carpal tunnel syndrome? (01 Mark)

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b) How do you confirm the diagnosis of carpal tunnel syndrome? (01 Mark)

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c) What's the treatment of carpal tunnel syndrome? (01 Mark)

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### Part II – Essay Type Questions

01. A 35 year old male presented to your clinic with severe colic pain in the right loin, which is radiating to groin and sometimes he feels pain in his right testicle.

- a. List out four *Tafreekh e Tashkhees* of the above condition (04 Marks)
- b. What is your probable *Tashkhees* and how would you arrive your *Tashkhees*? (04 Marks)
- c. What are the possible *Awarizat* of the above condition? (06 Marks)
- d. Give *usool e ilaaj* and complete management of the above condition? (06 Marks)

02. 60 years retired teacher came to your clinic with complaints of tortuous elongated veins on her right leg, heavy sensation at the site, mild ankle swelling, and when day passes wound at the site of right medial malleolus for 5 years

- a. What is your probable *Tashkhees*? (03 Marks)
- b. What are the factors that affect wound healing? (04 Marks)
- c. How would you manage the above condition by considering the factors you mentioned in 'b'? (06 Marks)
- d. Describe *Unani pathophysiology of dawali* (07 Marks)

03. *Sartaan*

- a. Give the *Aqsam* of *Sartaan* according to Samarkandi (04 Marks)
- b. What are the principles of *Sartaan* management? (04 Marks)
- c. What are the stages of *Sartaan* mentioned in Unani medicine? (04 Marks)
- d. How would you apply the concept of *Sitt e Zarooriya* in the management of *Sartaan*? (08 Marks)

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