



**University of Ruhuna - Faculty of Medicine**

**Allied Health Sciences Degree Programme**

**B.Sc. Nursing Degree Programme**

**3<sup>rd</sup> End Semester Examination**

**NSU 2133-Surgical Nursing I**

**SEQ Paper-Part A**

**July 2016**

**Duration: Thirty (30) minutes**

67

1. What do you mean by intermittent claudication?

(10 marks)

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2. What are the symptoms of chronic limb ischemia?

(15 marks)

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3. Name two investigations that are used to identify site of arterial obstruction in chronic limb ischaemia?

(10 marks)

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4. What are the symptoms of calculi in urinary system? (10 marks)

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5. What investigations are helpful in identifying the site of urinary calculi? (15 marks)

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6. Briefly explain the methods available for treating urinary calculi. (20 marks)

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7. How would you prepare a patient with diabetes mellitus for a major elective surgery? (20 marks)

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1.4 Mention five (5) nursing interventions to manage each postoperative complication mentioned in 1.3. (40 marks)

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**University of Ruhuna - Faculty of Medicine**  
**Allied Health Sciences Degree Programme**  
**B.Sc. Nursing Degree Programme**  
**3<sup>rd</sup> End Semester Examination**  
**NSU 2133-Surgical Nursing I**  
**SEQ Paper-Part C**



July 2016

Duration: Fifteen (15) minutes

1. 1.1 State five (5) common symptoms of heart disease. (20 marks)

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1.2 State five (5) risk factors in coronary artery disease. (20 marks)

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1.3 Name the class /action for each of the following cardiac drugs. (10 marks)

(e.g. Warfarin :Anticoagulant)

1. Atorvastatin -----

2. Aspirin -----

3. Frusemide -----

4. Atenolol-----

5. Losartan-----











1.4.2 Explain nursing interventions for this patient.

(16 marks)



2. Briefly outline how you provide health education at following occasions.

a. At the Discharge of patient who had undergone herniotomy.

(25 marks)



b. A patient who is waiting for Sclerotherapy. (25 marks)

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2. A 40 year old lady was admitted to the surgical ward with complains of bowel obstruction. Open laparotomy surgery was performed to the patient. (Her body weight was 98 kg, BMI 27kg/m<sup>2</sup>).

3.1 List two (2) clinical reasons to perform laparotomy surgery (except the condition mentioned above) (5 marks)

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3.2 Name three (3) post operative complications patient can present within first 24 hours following surgery. (15 marks)

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3.3 Deep Vein Thrombosis (DVT) is a possible post-operative complication of this patient.

a. List the preventive measures you take to prevent DVT of this patient. (15 marks)

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b. She presented with a respiratory infection during post-operative period. Describe the nursing interventions you should perform for this patient. (15 marks)

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