



**University of Ruhuna**  
**Department of Nursing**  
**2<sup>nd</sup>End Semester Examination**  
**NPA-1225 Pathology inNursing**  
**SEQ Paper -Part A**

**February 2018 Duration:Thirty(30) minutes**

Index number:-.....

Part A

1.

1.1) What is acute inflammation. (10 marks)

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1.2) List clinical features of acute inflammation (10 marks)

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1.3) Describe the pathological basis of above clinical features( 20marks)

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1.4)What is the function of neutrophils in acute inflammation?(10 marks)

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1.5) What is granulation tissue?(10 marks)

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1.6) Describe the process of wound healing

(20 marks)

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1.7) List five local factors that influence wound healing

(10 marks)

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1.8) List five systemic factors that influence wound healing

(10 marks)

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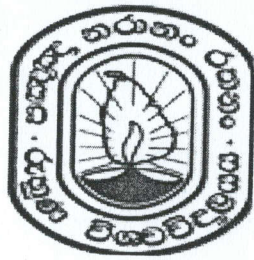
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**University of Ruhuna**  
**Department of Nursing**  
**2<sup>nd</sup> End Semester Examination**  
**NPA-1225 Pathology in Nursing**  
**SEQ Paper -Part B**

**February 2018**

**Duration: Thirty**

Index number:-.....

Part B

1.

1.1) Define neoplasm. (15 marks)

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1.2) Describe the methods of tumour spread. (20 marks)

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1.3) List cellular features of malignancy (10 marks)

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1.4) Describe causes of urinary tract obstruction. (10 marks)

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1.5) Describe effects of urinary tract obstruction. (15 marks)

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1.6) What are the modifiable risk factors of ischaemic heart disease (10 marks)

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1.7) Describe briefly the pathogenesis of ischaemic heart disease (20 marks)

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