

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

SECOND YEAR EXAMINATION FOR THE AWARD OF MASTER OF SCIENCE IN NURSING

NUMS 844: NEPHRO-UROLOGY NURSING

STREAMS: MSC (NURS) Y2S2

TIME: 3 HOURS

DAY/DATE: WEDNESDAY 07/8/2019

2.30 A.M. – 5.30 P.M

INSTRUCTIONS:

- Answer ALL questions
- Write your answers legibly

QUESTION ONE

A 44 year old man with a diagnosis of chronic kidney injury is being evaluated at the outpatient medical clinic

- Explain three (3) common risk factors of chronic kidney disease [6 marks]
- Describe the pathophysiology of CKD [6 marks]
- Describe the collaborative management of CKD giving rationales [13 marks]

QUESTION TWO

A 23 year old female with nephrotic syndrome is being seen in the outpatient department. She reports no new complaints and had just checked for routine care:

- Define nephrotic syndrome and explain its specific clinical presentation [7 marks]
- Discuss the standard collaborative management of the above patient [12 marks]
- Explain the main complications of nephrotic syndrome [6 marks]

QUESTION THREE

Describe the management of adult patients with urinary tract infection under the following subheadings:

- (a) Describe the common risk factors for urinary tract infection in adults [6 marks]
- (b) Causes, clinical presentation and management of prostatitis [7 marks]
- (c) Causes, clinical presentation and management of pyelonephritis [7 marks]
- (d) Explain why urinary tract infections are common in the older adults [5 marks]

QUESTION FIVE

Discuss the perioperative nursing management of the client undergoing transurethral prostatectomy. [25 marks]
