

Q.P. Code: 216351

Reg. No.:.....

**Second Year M.Sc Nursing Degree Regular/Supplementary
Examinations November 2022**

**Clinical Specialty II – Medical Surgical Nursing II
Subspecialty – Nephro-Urology Nursing**

(2016 Scheme)

Time: 3 hrs

Max Marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Long Essays:

1. Explain the pathophysiology, clinical manifestations and nursing management of chronic renal failure. (6+6+8)
2. Describe the indications of dialysis and explain the role of the nurse in pre dialysis, intra and post dialysis (6+9)

Short Essays:

(4x10=40)

3. Discuss the immune mechanism of glomerular vascular disease
4. Describe the indications, contraindications effects, side effects and special precautions of two drugs in the group of acidifiers and alkalinizers
5. Explain the risk factors associated with nephro and urological conditions
6. Describe donor types, preparation of donor and recipient for kidney transplant

Short Notes:

(5x5=25)

7. Explain Whitaker study
8. Describe management of chronic renal transplant rejection
9. Discuss the ethical and legal issues in kidney transplantation.
10. Describe the ureteral abnormalities in children
11. Explain the etiology and management of pyelonephritis
