

**Q.P.Code 206351**

**Reg. No.:.....**

Second Year M.Sc Nursing Degree Examinations September 2017

**Clinical Specialty – II**

**Medical Surgical Nursing**

**Sub Specialty: Nephro-Urology Nursing**

**Time : 3 hrs**

**Max marks : 100**

- Answer all questions

**Essays**

**(4x20=80)**

1. Explain the etiology and clinical manifestation of renal calculi. Describe the management of a patient who has undergone extracorporeal shockwave lithotripsy  
(5+7+8=20)
2. Describe the pathophysiology and clinical manifestation of carcinoma of the prostate. Describe the management of carcinoma prostate (6+4+10=20)
3. Describe the different types of vascular access in haemodialysis. Explain the nurse's responsibilities in haemodialysis. Enumerate the complications in haemodialysis  
(8+6+6=20)
4. Describe the immunologic process involved in glomerulonephritis. Describe the clinical manifestation and nursing management of acute post streptococcal glomerulonephritis  
(5+5+10=20)

**Short notes**

**(4x5=20)**

5. Role of kidney in maintaining fluid and electrolyte balance
6. Renal biopsy
7. Urinary incontinence
8. Ileal conduit

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