

**Q.P.Code 206351**

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

Second Year M.Sc Nursing Degree Examinations - September 2013

**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 pathophysiology of renal calculi. Explain the nursing management of a patient after percutaneous nephro lithotomy (PCNL) 10+10=20
2. Define pyelonephritis. Describe the clinical manifestations of pyelonephritis. Explain the medical and nursing management of a patient with pyelonephritis (3+5+12=20)
3. Mention the causes of chronic renal failure. Explain the pathophysiology of chronic renal failure and nursing management of patient with chronic renal failure (5+7+8=20)
4. Explain the pathophysiology of renal cell carcinoma. List the clinical manifestations of renal cell carcinoma. Explain the nursing management of a patient undergoing radical nephrectomy (5+8+7=20)

**Short notes**

**(4x5=20)**

5. Urinary incontinence
6. Urinary tract infection
7. Wilm's tumor
8. Diabetic nephropathy

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