

**Q..Code 203351**

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

Second Year M.Sc Nursing Degree Supplementary Examinations - May 2013

**Clinical Specialty - II**

**Medical Surgical Nursing**

**Sub Specialty: Critical Care Nursing**

**Time: 3 hrs**

**Max marks : 100**

- Answer all questions

**Essays**

**(4x20=80)**

1. Explain the pathophysiology, medical and nursing management of patient with diabetic ketoacidosis (8+6+6=20)
2. Explain the surgical and nursing management of a patient who had undergone CABG (10+10=20)
3. Describe the classification, pathophysiology and nursing management of patient with burns during the first 48 hours (5+7+8=20)
4. Mr. Suresh, 45 years old is admitted to the emergency unit with the complaints of dyspnea, headache, dizziness, confusion, hypotension, PaCO<sub>2</sub> <35 mmHg, PaO<sub>2</sub> < 60, oxygen saturation < 90% and is indicative of respiratory failure. Describe the pathophysiological changes and nursing care plan. (10+10=20)

**Short notes**

**(4x5=20)**

5. Critical care psychosis
6. Intracranial hypertension
7. Principles of hemodialysis
8. Scope of critical care nursing

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