

**QP Code:102120**

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

**PG Degree Supplementary Examinations in Family Medicine (MD)  
October 2019**

**Paper II – General Medicine, Psychiatry, Pulmonary Medicine, Dermatology,  
Geriatrics, Pain and Palliative Care, Emergency Care, Radiology**

**Time: 3 hrs**

**Max marks:100**

- **Answer all questions**
- **Draw diagrams wherever necessary**

**Essay:**

**(20)**

1. A 55-year-old male, diabetic and hypertensive is discharged from a coronary care unit after an acute coronary syndrome. He suffered a STEMI and had a primary PTCA done. He had developed mild pulmonary oedema too, that has settled.
  - Mention the possible medications he should be discharged on and why
  - Outline the various components of acute coronary syndrome.
  - He has been started on Insulin; he wants it stopped and wants to be back on oral medications. Outline with reasons what you would tell him.
  - He defaults on his medications and comes to you in cardiac failure. He does not have any angina now. How would you manage him now
  - He adheres to his medications. He returns to you, symptom free. He wants to know if he can resume his normal activities. What life style advice would you give him and why

(3+3+4+5+5)

**Short Essays:**

**(8x10=80)**

2. Outline the causes of urinary incontinence in the elderly and describe the modes of management. Add a note on managing detrusor instability.
3. What is community acquired pneumonia. Outline briefly the prognostic factors and management of community acquired pneumonia.
4. A family of four: father aged 44 years, mother aged 40 years, a daughter aged 20 years and a son aged 15 years – have planned an international travel and have come to ask you for advice regarding their health-related issues as they plan their travel. Describe what you would ask during this consultation with reasons. What specific health related advice you would give for all in the family.
5. Discuss any three common viral infections of the skin: their clinical diagnosis and management.
6. A 35-year-old male presents with history of passing loose stools for the last three weeks, almost four to five times a day. Outline with reasons -
  - What further history you would obtain
  - What would you look for in clinical examination
  - What investigations you would want to do
  - The management of irritable bowel syndrome
7. A 44-year-old man presents to you with agitation and tremors since the last night. His last alcohol intake was two days ago. How do you manage alcohol withdrawal state. What are the complications of this condition. Outline the various aspects of de-addiction from alcohol dependence.
8. A 70-year-old-woman presents to you with vomiting. She is known case of advanced ovarian carcinoma. What are the principles of management of nausea and vomiting in such a patient.
9. Discuss how you make a diagnosis of rheumatoid arthritis. Mention the radiological findings in rheumatoid arthritis.

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