

IAS Mains Medical Sciences 2000

Paper-II

Section A

(General Medicine, Paediatrics, Dermatology and Preventive and Social Medicine)

1. Write short notes on any five of the following: ($5 \times 12 = 60$)
 - a. Diseases caused by alcohol consumption
 - b. Anxiety neurosis
 - c. Infantile diarrhoea
 - d. Scabies
 - e. Epidemiological triad
 - f. Prevention of essential hypertension
2. Describe etiology, diagnosis and management of acute leukaemias (60).
3. Discuss major nutritional diseases prevalent in India (60).
4. Answer the following questions
 - a. Discuss diagnosis of pyrexia of unknown origin (20).
 - b. Describe multi-drug resistance in tuberculosis (20).
 - c. Describe the levels of prevention with reference to leprosy (20).

Section B

[General Surgery, Obstetrics and Gynaecology (including Family Planning)]

5. Write short notes on any five of the following: ($5 \times 12 = 60$)
 - a. Complications of Whipple's operation (Pancreatico-duodenectomy)
 - b. Investigate work up in unilateral hydronephrosis in a 15 year old child
 - c. Management of supracondylar fracture of femur in a 30 year old
 - d. Components of reproductive and child health
 - e. Screening techniques for genital malignancies
 - f. Causes and management of acute uterine inversion
6. Classify the tumours of salivary gland. Briefly describe the management of 3×3 cm parotid swelling in a 50 year old (60).
7. Describe the diagnosis and management of pregnancy induced hypertension at 38 weeks of gestation (60).
8. Write in brief about:
 - a. Management of perforated duodenal ulcer in a 45 year old man (20)

c. Indications and techniques of second trimester abortion (20)