

VICTORIAN NURSING COUNCIL

Nurses Act 1958

3795.4 11d

Registration Examination—(General Nurses)

4TH DECEMBER, 1985

SURGICAL NURSING

SECTION B

Important:—

Read the questions very carefully.

Answer only what is asked as no marks will be given for irrelevant material.

ALL questions are compulsory.

1. (a) Define the term "general anaesthesia". —[2 marks]
- (b) List two (2) physiological effects which could be observed in the patient who has been anaesthetised. —[2 marks]
- (c) State four (4) essential checks which must be carried out when receiving a patient into the operating suite prior to surgery. —[2 marks]
- (d) State four (4) components required for consent to be considered valid before a surgical procedure can be performed. —[4 marks]
- [10 marks]
2. An essential aim of post-operative nursing care is to ensure physical and emotional rest.
- (a) Explain the rationale for the above aim. —[4 marks]
- (b) Describe the nursing actions necessary to achieve the above aim. —[6 marks]
- [10 marks]
3. A male patient is admitted with 30% of his body surface burnt due to a petrol explosion at home. His face, neck, trunk and arms are burnt.
- (a) State the first aid measures which should be carried out at the time of the accident. —[4 marks]
- (b) Describe the immediate management of this patient following admission. —[8 marks]
- (c) Describe the treatment of this patient's face, neck and arms once his condition is stable. —[6 marks]
- [18 marks]
4. A young woman is admitted to Casualty with severe head injuries.
- (a) List four (4) different types of head injuries. —[2 marks]
- (b) Describe the symptoms and signs which would indicate raised intracranial pressure and state why these occur. —[9 marks]
- (c) This patient has cerebrospinal fluid (C.S.F.) rhinorrhoea.
- (i) Define C.S.F. rhinorrhoea. —[½ mark]
- (ii) State the reason for this condition. —[1 mark]
- (iii) What diagnostic test should be performed? —[½ mark]
- (iv) State the specific nursing actions necessary for C.S.F. rhinorrhoea. —[1 mark]
- [14 marks]

5. A 60 year old mother of five is admitted for a Manchester repair.

- (a) State the specific clinical features which would have caused this patient to seek medical advice. —[3 marks]
- (b) Explain the pathophysiological basis for these clinical features. —[2 marks]
- (c) State what is involved in a Manchester repair procedure. —[2 marks]
- (d) Describe the specific post-operative nursing care of this patient's bladder. —[5 marks]

—[12 marks]

6. An 8 weeks old male infant is admitted with pyloric stenosis. Rammstedt's operation is performed.

Describe the nursing management of this infant for the first 48 hours under the following headings:—

- (a) Position —[1 mark]
- (b) Nutrition —[2 marks]
- (c) Observation —[3 marks]

—[6 marks]