National Board of Examinations

Question Paper Name :	DNB Palliative Medicine Paper
Subject Name :	DNB Palliative Medicine Paper
Duration :	180
Total Marks :	100
Display Marks:	No

Maximum Instruction Time:

0

Question Number: 1 Question Id: 32718733834 Consider As Subjective: Yes

Please write your answers in the answer booklet within the allotted pages as follows:-

Question Number	Answer to be attempted within	Question Number	Answer to be attempted within
Q. 1	Page 1-5	Q. 6	Page 26-30
Q. 2	Page 6-10	Q. 7	Page 31-35
Q. 3	Page 11-15	Q. 8	Page 36-40
Q. 4	Page 16-20	Q. 9	Page 41-45
Q. 5	Page 21-25	Q. 10	Page 46-50

- 1. a) Chemotherapeutic agents causing peripheral neuropathy. [3]
- b) Pathophysiology of chemotherapy-induced peripheral neuropathy. [3]
- c) Prevention and management of chemotherapy-induced peripheral neuropathy. [4]

Question Number: 2 Question Id: 32718733835 Consider As Subjective: Yes

- a) Aetiopathogenesis of tumour lysis syndrome (TLS). [3]
- b) Specific investigations that aid the diagnosis of TLS. [3]
- c) Management of TLS. [4]

Question Number: 3 Question Id: 32718733836 Consider As Subjective: Yes

- a) Aetiology of pain in children with cancer. [3]
- b) Discuss 4 tools used in the assessment of pain in children. [4]
- c) Principles of cancer pain management in paediatric setting. [3]

Question Number: 4 Question Id: 32718733837 Consider As Subjective: Yes

- a) Discuss role of tyrosine kinase inhibitors (TKIs) in a palliative care setting. [4]
- b) Common side effects of TKIs. [3]
- c) Evidence-based decision-making regarding stopping TKIs. [3]

Question Number: 5 Question Id: 32718733838 Consider As Subjective: Yes

- a) Describe Mirel's scoring system. [3]
- b) Role of Mirel's scoring in a patient with bone pain. [3]
- c) Discuss vertebroplasty and kyphoplasty. [4]

Question Number: 6 Question Id: 32718733839 Consider As Subjective: Yes

- a) Time toxicity of cancer treatment. [3]
- b) Ethical issues in time toxicity of cancer treatment. [3]
- c) Optimisation of cancer-directed therapy at the end of life. [4]

Question Number: 7 Question Id: 32718733840 Consider As Subjective: Yes

- a) Causes of xerostomia in a patient with head and neck cancer. [4]
- b) Clinical assessment of xerostomia. [3]
- c) Management of xerostomia. [3]

Question Number: 8 Question Id: 32718733841 Consider As Subjective: Yes

- a) Radiopharmaceuticals used in cancer bone pain. [4]
- b) Indications for using radiopharmaceuticals in cancer bone pain. [3]
- c) Adverse effects of radiopharmaceuticals. [3]

Question Number: 9 Question Id: 32718733842 Consider As Subjective: Yes

- a) Principles of palliative radiotherapy. [4]
- b) Palliative radiotherapy in malignant spinal cord compression. [3]
- c) Stereotactic body radiation therapy for palliative management. [3]

Question Number: 10 Question Id: 32718733843 Consider As Subjective: Yes

- a) Causes of bleeding in a patient with cancer receiving palliative care. [3]
- b) Local therapies for the management of bleeding malignant wounds. [4]
- c) Managing terminal haemorrhage in a carotid blow out. [3]