

National Board of Examinations

Question Paper Name :	DNB Palliative Medicine Paper1
Subject Name :	DNB Palliative Medicine Paper1
Creation Date :	2024-10-17 16:12:09
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DNB Palliative Medicine Paper1

Group Number :	1
Group Id :	3271873240
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100

DNB Palliative Medicine Paper1

Section Id :	3271873243
Section Number :	1
Section type :	Offline
Mandatory or Optional :	Mandatory
Number of Questions :	10
Number of Questions to be attempted :	10
Section Marks :	100
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	3271873247
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 32718734154 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

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) Emesis pathway. [4]
- b) Classification of chemotherapeutic drugs based on emetogenic potential. [3]
- c) Drugs used for management of refractory nausea and vomiting. [3]

Question Number : 2 Question Id : 32718734155 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Draw the circle of Willis and discuss the cerebral circulation. [4]
- b) Triggers for palliative care referral in a patient with stroke. [3]
- c) Pointers for treatment limitation in a patient with advanced stroke . [3]

Question Number : 3 Question Id : 32718734156 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Classification of drugs used in constipation. [4]
- b) Management of opioid induced constipation. [3]
- c) Management of constipation in a patient with spinal cord compression. [3]

Question Number : 4 Question Id : 32718734157 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Models of palliative care delivery. [4]
- b) Principles of home-based palliative care.[3]
- c) Embedded model of palliative care. [3]

Question Number : 5 Question Id : 32718734158 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Pathophysiology of lymphedema. [4]
- b) Grading of lymphedema. [3]
- c) Role of occupation therapist in the management of lymphedema. [3]

Question Number : 6 Question Id : 32718734159 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Pathophysiological mechanisms involved in pruritus. [4]

- b) Opioid induced pruritus. [3]
- c) Hepatogenic pruritus. [3]

Question Number : 7 Question Id : 32718734160 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Biopsychosocial model of illness and its relevance in palliative care. [4]
- b) Concept of total pain. [3]
- c) Spiritual pain. [3]

Question Number : 8 Question Id : 32718734161 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Mind-body therapies in palliative care. [4]
- b) Mechanisms by which mind-body therapies may alleviate symptoms. [3]
- c) Describe one mind-body therapy used in palliative care with evidence. [3]

Question Number : 9 Question Id : 32718734162 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Addiction in the context of palliative care. [4]
- b) Pathophysiological mechanisms and risk factors for opioid addiction. [3]
- c) Strategies for managing and preventing opioid addiction. [3]

Question Number : 10 Question Id : 32718734163 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Pathophysiological mechanisms underlying persistent hiccups in palliative. [4]
- b) Distinguish between hiccup bouts, persistent hiccups and intractable hiccups. [3]
- c) Management of intractable hiccups. [3]