

National Board of Examinations

Notations :

- 1.Options shown in green color and with ✓ icon are correct.
- 2.Options shown in red color and with ✗ icon are incorrect.

Question Paper Name :	Diploma Family Medicine Paper1
Subject Name :	Diploma Family Medicine Paper1
Creation Date :	2024-06-15 20:32:41
Duration :	180
Total Marks :	100
Display Marks:	No
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No
Change Font Color :	No
Change Background Color :	No
Change Theme :	No
Help Button :	No
Show Reports :	No
Show Progress Bar :	No

Diploma Family Medicine Paper1

Group Number :	1
Group Id :	3271872667
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100

Diploma Family Medicine Paper1

Section Id :	3271872670
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 : 3271872674
Question Shuffling Allowed : No

Question Number : 1 Question Id : 32718732664 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 65-year-old male presented with dyspnea on exertion since 20 days. He is pale, JVP is not elevated, and no edema. Hb is 2.5 g%, microcytic and hypochromic blood picture. How would you evaluate him - history, physical examination? What are your differential diagnosis? He is unable to get admitted as he has come alone from 3 hours distance and wants to leave. What would you advise him? What is shared decision making? [4+2+2+2]

Question Number : 2 Question Id : 32718732665 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

A 34-year-old male presents with fever of 2 days. What is the definition of acute undifferentiated febrile illness? What are the common causes? How would you approach this patient in your OP? [2+3+5]

Question Number : 3 Question Id : 32718732666 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

A 85-year-old male patient, occasionally confused in the night since the last few months. Occasionally he forgets things, sometimes he repeats his questions. Other times he is normal. What are your differential diagnosis? How would you diagnose dementia? How would you manage him? [3+4+3]

Question Number : 4 Question Id : 32718732667 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

A 65-year-old male, is admitted with exacerbation of COPD. How would you assess him? How

would you manage him? What can you give to prevent further episodes? [4+4+2]

Question Number : 5 Question Id : 32718732668 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

A 35-year-old female, presents to the OP with increased urination, and increased hunger and weight loss of 6 kgs over 3 months. On examination, she is conscious, comfortable, weighs 50 kgs, BP 120/80, pulse 100/min, RR 23/min and GRBS 478 mg%. Her husband died 15 days ago. She has 3 children under 12 years. How would you manage her high sugars? How would you assess her social situation? [5+5]

Question Number : 6 Question Id : 32718732669 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

A 23-year-old male had traumatic brain injury 3 years ago. He has been comatose since then. He is now brought with cough and breathing difficulty since 3 days. On examination, respiratory rate is 50/min and his SpO₂ is 70%. On admission, his uncle informs that they have taken care of him so long. They don't want to trouble him too much and offer to donate the young man's organs. What is euthanasia? What are the Indian laws regarding euthanasia? What will you discuss with this family? [2+4+4]

Question Number : 7 Question Id : 32718732670 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

A 23-year-old male is brought with history of intermittent alcohol bingeing over the last 5 years. He has been aggressive to the family over the last few weeks. How would you assess him? What are the differential diagnosis? What investigations would you like to do? [4+3+3]

Question Number : 8 Question Id : 32718732671 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

A 65-year-old male is brought to the casualty with altered sensorium and fever since 3 days. He has been unable to eat well, occasionally vomits, and is bed wetting since 3 days. BP is 80/60mmHg, pulse 120/min, GRBS 240 mg% and SpO₂ 92%. You notice that his facial skin is dry, scaly, with puffy face and thin extremities, with reduced subcutaneous fat. You suspect chronic steroid abuse. How would you manage this patient? What can you do to reduce misuse of steroids in the community? [7+3]

Question Number : 9 Question Id : 32718732672 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

A 57-year-old female is diagnosed to have oesophageal cancer since 2 years. She has been treated with radiation and chemotherapy. She is now on feeding jejunostomy and tracheostomy. She has pain in the epigastrium.

a) How would you manage her pain? [5]

b) What is the WHO analgesic ladder? What are its principles? [5]

Question Number : 10 Question Id : 32718732673 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

A 75-year-old man is brought in to the casualty, unconscious, diaphoretic, frothing, with diarrhoea and breathing difficulty since 3 hours. The relatives suspect he has drunk pesticide due to financial issues. How would you assess and manage this patient? [5+5]