


Name:	 UPES <small>UNIVERSITY OF TOMORROW</small>
Enrolment No:	

UNIVERSITY OF PETROLEUM AND ENERGY STUDIES

End Semester Examination, December, 2022

Course: Medical Terminology

Semester: Vth

Program: B.Sc (Food, Nutrition and Dietetics)

Time : 03 hrs

Course Code: HSCC2018

Max. Marks: 100

Instructions: All Questions are compulsory

SECTION A

S. No.	MCQs or Fill in the blanks (1.5 marks each)	30 Marks	CO
1	Identify suffix in the term tonsillectomy_____.	1.5	CO1
2	Identify prefix in the term hyperthermia_____.	1.5	CO1
3	The diagnostic suffix -cele refers to _____.	1.5	CO1
4	The diagnostic suffix -malacia refers to _____.	1.5	CO1
5	Form a surgical word that means excision of the breast _____.	1.5	CO2
6	Form a surgical word that means instrument to cut bones _____.	1.5	CO2
7	Form a surgical word that means excision of the spleen _____.	1.5	CO2
8	The suffix -itis means_____.	1.5	CO2
9	The last part in the medical term is called_____.	1.5	CO2
10	Gartrodynia refers to _____.	1.5	CO3
11	Identify word root in the term osteoarthritis _____.	1.5	CO3
12	An ECG measures: Heart rate. A. True B. False	1.5	CO3
13	Postnatal refers to period before birth. A. True B. False	1.5	CO3
14	Hypodermic refers to the skin above visceral organ. A. True	1.5	CO3

	B. False		
15	The breve indicates the short sound of vowels. A. True B. False	1.5	CO3
16	Suffix -opia refers to open lesions in the skin. A. True B. False	1.5	CO4
17	Sclera refers to the white part of the eye. A. True B. False	1.5	CO4
18	The term cardial refers to kidney. A. True B. False	1.5	CO4
19	For ae and oe, only the second vowel is pronounced. A. True B. False	1.5	CO5
20	The macron indicates the long sound of the consonants. A. True B. False	1.5	CO5

SECTION B 20 marks 4 questions 5 marks each

Q	Short Answer Type Question (5 marks each)	20 Marks	CO
1	What is the significance of Medical Terminology? How is it related to dietetics?	5	CO1
2	Write any 5 medical terms pertaining to Kidney along with its meaning.	5	CO2
3	State any 10 medical terms along with meaning which are used in medical prescription by doctors.	5	CO3
4	Summarize body regions and quadrants with the help of labeled diagram and mention at least 2 organs falling under those regions.	5	CO4

SECTION C 30 marks

Q	Two case studies 15 marks each subsection	30 Marks	CO
1	Case Study 1	15	CO1

	<p>Identifying medical specialists and their specialties is made easy by recognizing the meanings of the suffixes attached to the word root. For example, the suffix -logy refers to the “study or science of.” Anesthesiology is the branch of medical science that specifically deals with the study of anesthesia or anesthetics.</p> <ol style="list-style-type: none"> 1. Study the following suffixes and explain their meanings along with example. (5 marks) <ol style="list-style-type: none"> a. -ist b. iatrician c. –logist d. ac e. iatrics 2. Study the following surgical suffixes and explain their meanings along with example. (5 marks) <ol style="list-style-type: none"> a. Centesis b. –stomy c. Tome d. Plasty e. Rrhaphy 3. Study the following symptoms or diagnosis suffixes and explain their meanings along with example. (5 marks) <ol style="list-style-type: none"> a. -cele b. -edema c. -emesis d. -emia e. –megaly 		
2	<p>Case Study 2</p> <ol style="list-style-type: none"> 1. Mention any five prefix related to different colors, their meaning and any medical term pertaining to it (5 marks). 2. Mention any five prefixes of position, their meaning and any medical term pertaining to it (5 marks). 3. 1. The term describes the surgical repair of a nerve. (5) <ol style="list-style-type: none"> a. Neuralgia b. neurorrhaphy c. neurology d. neuroplasty 2. The term means loss of a large amount of blood in a short time. <ol style="list-style-type: none"> a. diarrhea b. hemorrhage c. hepatorrhagia d. otorrhagia 3 The term means enlargement of the liver. <ol style="list-style-type: none"> a. hepatitis b. hepatomegaly c. nephromegaly d. nephritis 4. The term means between, but not within, the parts of a tissue. <ol style="list-style-type: none"> a. Interstitial b. intrastitial c. intermuscular d. intramuscular 5An inflammation of the stomach and small intestine is known as. <ol style="list-style-type: none"> a. gastralgia b. gastroenteritis c. gastritis d. gastrosis 	15	CO4

	SECTION- D 20 marks		
Q	Long Answer type Questions (10 marks each)	20 Marks	CO
1	Write any 10 directional terms, along with suitable examples.	10	CO2
2	Explain in detail about the body planes with the help of diagram and suitable examples.	10	CO3