



Note/ Answer the (4) of the following questions (Form 1)

Q1 / (10 M)

A- / Define the (Two) of the following terms:

1- Orthopnea: 2- Pressure Ulcers: 3- Topical Administering:

B- / Mention the Disadvantage of Intravenous Injection (IV) administration

Q2 / Fill in the following blanks: (10 M)

1-Mucous membranes lining the respiratory, reproductive, gastrointestinal, and urinary tracts. The mucus is ----- and ----- foreign materials before they can cause damage.

2- Cheyne–Stokes respiration means the respiratory rhythm is irregular, characterized by alternating periods of ----- and -----.

3- Characteristics of Pulse are. -----, -----, -----, -----.

4- Tympanic method is quick (<1 minute), minimally invasive and easy to perform. It used to estimate ----- in ----- accurately.

5- Intentional wounds, occur during ----- . These wounds are usually made under -----.

6- Immobility, causes prolonged pressure on body area, as ----- and ----- patients.

7- Steroids ----- the inflammatory response and slow -----.

8- Any method of administration that does not involve passage through the digestive tract is termed -----.

9- From the Advantages Intradermal of Injection is used for ----- and -----.

10- Diastolic pressure known as ----- of the heart pump (ventricles).



Q3 / Pointed the following sentences with (True or False): (10 M)

- 1- Systemic infection, are limited to a defined area or single organ with symptoms that resemble inflammation (redness, tenderness, and swelling).
- 2- Stimulation of the sympathetic nervous system as a result of Stress, increases cardiac output and vasoconstriction of the arterioles, thus increasing the blood pressure reading.
- 3- Pulse pressure is a measurement of the strength or amplitude of force exerted by the ejected blood against the arterial wall with each contraction.
- 4- when we measure the temperature orally we place the thermometer above the tongue , this is the reliable site for estimating core body temperature, because this landmark is close network artery.
- 5- Abrasion wound (scrape), Results when the outer layer of skin is scraped or rubbed away.
- 6- Exudate, Material such as fluid and cells that have escaped from blood vessels during inflammatory process.
- 7- Blood circulation and oxygen delivery to the wound, clotting, inflammatory response, and phagocytosis may be impaired in the adolescents .
- 8- from disadvantage of oral administration of medication is Irregular absorption from the gastrointestinal tract.
- 9- from the advantages Intradermal Injection Rout is appropriate when medications are too irritating to the tissue when given by other routes.
- 10- Rectal temperature is said to be the unreliable method for measuring the core temperature.



Q4 / Answer (A or B) of the following: (10 M)

A-/ Enumerate the steps of Nursing Interventions for patient with Fever (only 5).

B-/ Clinical Signs of Fever (Onset - cold or chill stage) (only 5)

Q5/ Answer (Two) of the following: (10 M)

A-/ Q/ write about the assessment criteria of Temporal and Brachial pulse point :

B-/Mention the Purpose of Eye(ophthalmic) medication administration.

C- / Write Initial phase-Hemostasis (Defensive Phase) of wound healing Phases:

Good Luck

Lecturer :

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Head of the Dep.

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