

NSG 3100 EXAM 2 LATEST 2023-2024 ACTUAL EXAM ALL 180 QUESTIONS AND CORRECT DETAILED ANSWERS WITH RATIONALES|ALREADY GRADED A+

what is the average temperature range for temporal temperature -
ANSWER- 36.1-37.3 degrees celsius (96.98-99.14 degrees Fahrenheit)

what is the term for the transfer of heat as waves or particles of energy
without actual contact - ANSWER- radiation

what is the term for the transfer of and reaction to heat through direct
contact - ANSWER- conduction

what is the term for the transfer of heat by movement or circulation of
warm matter such as air or water - ANSWER- evaporation

what are the 5 locations to measure temperature - ANSWER- -temporal

-tympanic (ear)

-oral

-axillary

-rectal

what are the 9 locations to measure a pulse - ANSWER- -temporal

-carotid

-apical

-brachial

-radial

-femoral

-popliteal

-posterior tibial

-dorsalis pedis

what is the normal range for heart rate - ANSWER- 60-100 bpm

list out the 0-3 number scale assessing pulse intensity - ANSWER- 0-absent pulse

1-weak/diminished

2-normal

3-bounding

learnexams

what is the normal range for breathing - ANSWER- 12-20 breaths per minute

what is the term for difficulty breathing experienced in positions other than sitting or standing - ANSWER- orthopnea

what term is described as rhythmic respirations going from very deep to very shallow or apneic periods and is associated with heart failure, renal

failure, drug overdose, increased intracranial pressure, or impending death - ANSWER- **cheyne-stokes respirations**

what term is described as respirations abnormally deep, regular, and increased in rate and is associated with diabetic ketoacidosis - ANSWER- **kussmaul breathing**

what term is described as respirations abnormally shallow for two or three breaths, followed by irregular period of apnea and is associated with meningitis. severe brain injury - ANSWER- **Biot breathing**

what constitutes orthostatic blood pressure - ANSWER- **drop of 20 mmHg in systolic pressure and drop of 10 mmHg in diastolic pressure when changing positions**

what is the normal reading for oxygen saturation - ANSWER- **95% or greater**

what is the normal range for blood pressure - ANSWER- **90-120/60-80**

what systolic pressure is considered elevated blood pressure - ANSWER- **120-129**

what systolic and diastolic pressures are considered hypertension stage 1 - ANSWER- **systolic pressure of 130-39 and diastolic pressure of 80-89**

what systolic and diastolic pressures are considered hypertension stage 2
- ANSWER- systolic pressure of 140 or greater and diastolic pressure of 90 or higher

what are the 6 components of the chain of infection in order -
ANSWER- 1. infectious agent

2. source/reservoir

3. portal of exit

4. mode of transmission

5. portal of entry

6. susceptible host

what are 3 examples of blood-borne pathogens - ANSWER- -hepatitis B
-hepatitis C
-human immunodeficiency virus (HIV)

what are the 4 types of precautions - ANSWER- -contact

-droplet

-airborne

-protective

what 5 examples of diseases that require contact precautions -
ANSWER- -c diff

-wound infection (MRSA)