

Nur 641E Advanced Pathophysiology Exam

Question 1

What is the blood type of a person who is heterozygous, having A and B alleles as codominant?

Answer: AB

Question 2

The data reporting that sickle cell disease affects approximately 1 in 600 American blacks is an example of which concept?

Answer: Prevalence

Question 3

A patient is having a spirometry measurement done and asks the healthcare professional to explain this test. What response by the professional is best?

Answer: To measure the volume and flow rate during forced expiration

Question 4

A healthcare professional is caring for a patient undergoing chemotherapy. What is the skin-related health risk the professional should assess the patient for and be prepared to treat?

Answer: Infection

Question 5

A professor has taught the students about the sources of increased ammonia in patients with hepatic encephalopathy. What statement by a student indicates the professor should review this material?

Answer: Accumulation of short-chain fatty acids are a source of increased ammonia.

Question 6

What is the second most commonly recognized genetic cause of intellectual disability?