

PANCE Flashcards PDF

PANCE Flashcards PDF

Disclaimer: The pance flashcards pdf was generated with the help of StudyBlaze AI. Please be aware that AI can make mistakes. Please consult your teacher if you're unsure about your solution or think there might have been a mistake. Or reach out directly to the StudyBlaze team at max@studyblaze.io.

What is the primary function of the kidneys?

The primary function of the kidneys is to filter blood, remove waste, and regulate fluid and electrolyte balance.

What is the normal range for adult blood pressure?

The normal range for adult blood pressure is typically around 120/80 mmHg.

What is the most common cause of acute kidney injury?

The most common cause of acute kidney injury is prerenal azotemia, often due to decreased blood flow to the kidneys.

What is the mechanism of action of ACE inhibitors?

ACE inhibitors work by blocking the conversion of angiotensin I to angiotensin II, leading to vasodilation and decreased blood pressure.

What are the classic symptoms of diabetes mellitus?

The classic symptoms of diabetes mellitus include polyuria, polydipsia, and polyphagia.

What is the first-line treatment for hypertension?

The first-line treatment for hypertension often includes lifestyle modifications and thiazide diuretics.

What is the significance of the A1C test?

The A1C test measures average blood glucose levels over the past 2 to 3 months and is used to diagnose and monitor diabetes.

What is the most common type of stroke?

The most common type of stroke is ischemic stroke, which occurs due to a blockage in a blood vessel supplying the brain.

What is the primary treatment for anaphylaxis?

The primary treatment for anaphylaxis is the administration of epinephrine.

What is the role of insulin in the body?

Insulin helps regulate blood glucose levels by facilitating the uptake of glucose into cells.