



Questions for Pheochromocytoma

Question 1

Hormones secreted by the adrenal medulla include (select all that apply):

- a. Glucocorticoid
- b. Epinephrine
- c. Androgens
- d. Aldosterone
- e. Norepinephrine

Question 2

Nursing considerations for a patient with a pheochromocytoma include:

- a. Providing a low-calorie diet
- b. Providing a cool, calm environment
- c. Providing a positive inotropic cardiotonic
- d. Providing a heating blanket

Question 3

Symptoms of the sympathetic autonomic nervous system include:

- a. Fight-or-flight (adrenergic system)
- b. Rest-and-digest (cholinergic system)
- c. Hypothyroidism (specifically, myxedema coma)
- d. None of the above

Question 4

A pheochromocytoma may be caused by a:

- a. Thyroid-producing tumor
- b. Aldosterone-producing tumor
- c. Beta-inhibiting tumor
- d. Catecholamine-producing tumor

Question 5

Which of the following is true for a test for vanillylmandelic acid (VMA):

- a. Requires 24-hour urine collection
- b. Indicates catecholamine metabolism
- c. Both a and b
- d. None of the above