Week 4: Cardiac Procedures, Part 2 Knowledge Check

(PRAC-6550-19/PRAC-6550C-19-Advanced Care of Adults in Acute Setting Practicum II)

QUESTION 1

What is the main source of B-type Natriuretic Peptide (BNP) in humans?

- a) Cardiomyocytes
- b) Purkinje fibers
- c) Right and left atriums
- d) Heart ventricles

QUESTION 2

Thyroid hormones are known to influence cholesterol and triglyceride levels. Which of the following patients would you expect to have elevated cholesterol and triglyceride levels?

- a) Patient with elevated TSH and low Free T4 levels *** Right answer ***
- b) Patient with elevated Free T3 and T4 levels
- c) Patient with low TSH and high Free T4 levels
- d) Patient with normal TSH, Free T3 and T4 levels

QUESTION 3

Human Papilloma Virus (HPV) is known for causing cervical cancer, but it can also cause head and neck cancers. Which of the following laboratory test should the provider order from a specimen in patient with suspected HPV related head and neck cancer?

- a) Polymerase chain reaction (PCR) test
- b) Immune Complex Assay
- c) Immunoglobulin (Ig) levels
- d) Homocysteine levels

QUESTION 4

As an alternative to electrocautery in the management of epistaxis, which of the following can be used for small, anterior, circumscribed areas of bleeding?

- a) Vasoconstrictor spray
- b) Topical lidocaine
- c) Silver nitrate sticks
- d) Cotton