

Diagnostic Studies Online Content (1H)

*In order to receive full credit (1H class time) for this assignment, it must be completed in its entirety by 2/13/2023 at 0800. Any assignment not completed in its entirety will result in missed class time.*

What blood laboratory studies might be altered in an individual with a venous thromboembolism (VTE)?

What does an elevated D-dimer suggest?

A peripheral arteriography and/or venography can be used to detect and visualize what?

What problems can a transesophageal echocardiogram (TEE) detect?

If you are the nurse assisting with a TEE, what are your responsibilities?

What is a Lexiscan stress test and why is it performed? What must you, as the nurse, ask the patient prior to performing the test?

If you are conducting a stress test on a patient, what are some reasons to conclude or terminate the test?

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

5. \_\_\_\_\_

What are some things we can identify from a 12-lead ECG?

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_

5. \_\_\_\_\_

6. \_\_\_\_\_

A BNP of 775 would be diagnostic for what? \_\_\_\_\_

There are two substances released in the blood when cardiac tissue damage occurs. Name them:

1. \_\_\_\_\_

2. \_\_\_\_\_

View the following 3-minute TEE video:

<https://www.youtube.com/watch?v=9Us9mXXILSk>

In this particular case they are looking for the presence of what inside the heart?

Optional question: When the cardiac rhythms shows on the bottom of the TEE screen, what tells you the patient is in A-fib (atrial fibrillation)?