

# Defib Academy Ch. 15 Workbook Homework

Total points 80/100 ?

Chapter 15 (Medical Overview) Workbook Homework

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✗ In an unconscious adult patient, you should assess for a pulse in the carotid artery. \*0/2

1. True

2. False

✗



✓ Vaginal bleeding \*

2/2

- ☐ Gastrointestinal
- ☒ Gynecologic
- ☐ Hematologic
- ☐ Urologic



✓ If you have been exposed to an HIV-positive patient's blood, you should: \* 2/2

- ☐ Wait until your next doctor visit to seek evaluation
- ☐ Wash the area thoroughly and get an updated tetanus shot
- ☒ Immediately notify your infectious disease officer
- ☐ Not worry about it because transmission rates are low



✗ Asthma \*

0/2

- ☐ Gastrointestinal
- ☒ Cardiovascular
- ☐ Respiratory
- ☐ Immunologic



✓ History taking may be the only way to determine what the problem is or what may be causing the problem. \*2/2

1. True



2. False

✓ Kidney stones \* 2/2

☐ Endocrine

☐ Toxicologic

☒ Urologic



☐ Gastrointestinal

✓ Vaccinations are NOT available for which form of hepatitis? \* 2/2

☐ All forms of hepatitis

☐ Hepatitis A

☒ Hepatitis C



☐ Hepatitis B



✓ Short, jabbing compressions are more effective than rhythmic compressions.

\*2/2

1. True

2. False



✗ The incubation period for hepatitis B is typically: \*

0/2

☐ 1 to 10 weeks

☒ 5 to 10 weeks

☐ 1 to 2 weeks

☐ 4 to 12 weeks



✓ \_\_\_\_ is a bacterium that causes infections and is resistant to many antibiotics.

\*2/2

☐ Hepatitis C

☐ Tuberculosis

☐ Meningitis

☒ MRSA



✓ A patient suffering from a heart attack should be transported to: \* 2/2

- ☐ A community hospital with no catheterization lab, 10 minutes away
- ☐ A local clinic, 5 minutes away
- ☐ A trauma center, 20 minutes away
- ☒ A university hospital with a catheterization lab, 15 minutes away



✓ If you are exposed to a patient with pulmonary tuberculosis, you should be tested with a tuberculin skin test to see if you have been infected. \*2/2

- 1. False
- 2. True



✓ Chronic bronchitis \* 2/2

- ☐ Immunologic
- ☒ Respiratory
- ☐ Neurologic
- ☐ Endocrine



✓ The incubation period for the Ebola virus is approximately: \*

2/2

- ☐ 2 to 6 days after exposure
- ☐ 2 to 4 weeks after exposure
- ☐ 1 to 3 days after exposure
- ☒ 6 to 12 days after exposure



✓ An epidemic occurs when new cases of a disease in the human population exceed the number of expected cases.

\*2/2

- 1. True
- 2. False



✓ Appendicitis \*

2/2

- ☐ Urologic
- ☒ Gastrointestinal
- ☐ Toxicologic
- ☐ Neurologic



✓ Plant poisoning \*

2/2

☒ Toxicology



☐ Gastrointestinal

☐ Endocrine

☐ Neurology

✓ Patients with altered mental status should be considered \_\_\_\_ when determining transport options.

\*2/2

☒ High priority



☐ Nonemergency

☐ Low priority

☐ Moderate priority

✓ EMTs can receive a vaccination against HIV to protect them from exposure.

\*2/2

1. False



2. True



✓ If your patient is alone and unresponsive, in order to obtain some form of \*2/2 medical history, you should:

- ☐ Ask people in the neighborhood
- ☒ Survey the scene for medication containers or medical devices ✓
- ☐ Go through the patient's wallet
- ☐ Search through the patient's bedroom drawers for hidden illegal drugs

✓ Congestive heart failure \* 2/2

- ☐ Immunologic
- ☒ Cardiovascular ✓
- ☐ Neurologic
- ☐ Endocrine

✓ "Has this ever happened before?" helps to determine the: \* 2/2

- ☐ Provocation of pain
- ☐ Medications
- ☒ History of present illness ✓
- ☐ Chief complaint





✓ Heart attack \*

2/2

- ☐ Hematologic
- ☐ Neurologic
- ☐ Endocrine
- ☒ Cardiovascular



✓ Diabetes mellitus \*

2/2

- ☐ Gastrointestinal
- ☐ Immunologic
- ☒ Endocrine
- ☐ Urologic



✓ Substance abuse \*

2/2

- ☒ Toxicologic
- ☐ Neurologic
- ☐ Urologic
- ☐ Psychiatric



✓ Depression \*

2/2

- ☐ Endocrine
- ☒ Psychiatric
- ☐ Immunologic
- ☐ Neurologic

✓

✓ Which of the following statements about tuberculosis is FALSE? \*

2/2

- ☐ It is spread through the air via droplets
- ☒ It is found in open, uncrowded living spaces
- ☐ It can be found in crowded environments with poor ventilation
- ☐ The primary infection is typically not serious

✓

✗ Which statement regarding HIV is FALSE? \*

0/2

- ☐ It is not considered a hazard when deposited on mucous membranes
- ☒ It is not easily transmitted in your work environment
- ☐ You should always wear gloves when treating a patient with HIV
- ☐ Many patients with HIV do not show symptoms

✗



✓ Seizure \*

2/2

- ☒ Neurologic
- ☐ Urologic
- ☐ Endocrine
- ☐ Psychiatric



✓ Pancreatitis \*

2/2

- ☐ Endocrine
- ☐ Urologic
- ☐ Toxicologic
- ☒ Gastrointestinal



✓ Sick cell disease \*

2/2

- ☐ Neurologic
- ☐ Immunologic
- ☒ Hematologic
- ☐ Toxicologic



✓ The most important aspect of the scene size-up is: \*

2/2

- ☒ Ensuring scene safety
- ☐ Calling for additional resources
- ☐ Determining the nature of the illness
- ☐ Determining the number of patients



✗ Exposure to the virus that causes AIDS is a risk that EMTs face on a regular basis.

\*0/2

1. True
2. False



✓ Middle East respiratory syndrome coronavirus (MERS-CoV) is a virus most commonly found in bats and camels living in the Middle East.

\*2/2

1. False
2. True



✗ The \_\_\_\_ is your awareness of and concern for potentially serious underlying and unseen injuries or illnesses.

\*0/2

- ☐ Nature of illness
- ☒ Clinical impression
- ☐ General impression
- ☐ Index of suspicion

✗

✗ You should assess pulse, motor, and sensation in all of the extremities and check for pupillary reactions if you suspect a(n) \_\_\_\_\_ problem.

\*0/2

- ☒ Cardiovascular
- ☐ Psychological
- ☐ Endocrine
- ☐ Neurologic

✗

✓ Anaphylactic reaction \*

2/2

- ☒ Immunologic
- ☐ Toxicologic
- ☐ Neurologic
- ☐ Respiratory

✓



✓ HIV is far more contagious than hepatitis B. \*

2/2

1. False



2. True

✓ Emphysema \*

2/2

☐ Cardiovascular

☒ Respiratory



☐ Endocrine

☐ Immunologic

✓ Hepatitis A can only be transmitted from a patient who has an acute infection.

\*2/2

1. True



2. False

✓ A person who is unresponsive may or may not need CPR. \*

2/2

1. True



2. False



✓ Hemophilia \*

2/2

- ☒ Hematologic
- ☐ Gynecologic
- ☐ Psychiatric
- ☐ Cardiovascular



✗ When palpating the chest and abdomen, you are attempting to identify areas of:

\*0/2

- ☐ Bruising
- ☐ Nausea
- ☒ Crepitus
- ☐ Tenderness



✓ You are obligated as a medical professional to refrain from labeling patients and displaying personal biases.

\*2/2

1. False
2. True



✗ Conscious medical patients will always need a full-body scan. \*

0/2

1. False

2. True

✗

✓ The use of lights and siren during transport should be limited to situations where a life-threatening injury is present and it would meaningfully accelerate transport time.

\*2/2

1. True

✓

2. False

✗ Syncope \*

0/2

☒ Cardiovascular

✗

☐ Neurologic

☐ Hematologic

☐ Psychiatric





✓ Pelvic inflammatory disease \*

2/2

- ☐ Urologic
- ☐ Toxicologic
- ☒ Gynecologic
- ☐ Gastrointestinal



✓ Diverticulitis \*

2/2

- ☐ Gynecologic
- ☒ Gastrointestinal
- ☐ Immunologic
- ☐ Neurologic



✓ A(n) \_\_\_\_ is an outbreak that occurs on a global scale. \*

2/2

- ☐ Transdemic
- ☐ Endemic
- ☐ Epidemic
- ☒ Pandemic



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