

Americares Medical Outreach Health Worker Safety Pre and Post Test Answers

- 1) Unsafe injection practices include which of the following? Select all that apply. **A, B, C, E**
 - a. Re-capping needles
 - b. Reintroduction of injection equipment into multi-dose vials
 - c. Informal cleaning with re-use
 - d. Using a single needle and syringe per patient
 - e. Over-use of injections

- 2) Which of the following can be caused by unsafe injection practices? Select all that apply. **A, C, D, E, F**
 - a. Transmission of HIV
 - b. Transmission of Hepatitis A
 - c. Transmission of Hepatitis B
 - d. Transmission of Hepatitis C
 - e. Transmission of hemorrhagic fevers (i.e. Ebola)
 - f. Abscess formation at injection site

- 3) In 2000, the WHO estimated that 40 % of the 16 billion injections given were done with re-used equipment.

- 4) Unsafe management of sharps waste includes:
 - a. Incomplete incineration True/False
 - b. Disposal into open pits True/False
 - c. Leaving used injection equipment in laundry True/False
 - d. Re-packaging used injection equipment True/False

- 5) Is IV treatment always more effective than administering the same medication orally? Yes or **No**

- 6) Among injectable medications, which is the most overused category?
 - a. Vitamins
 - b. Hypertension medications
 - c. Antibiotics
 - d. Insulin

- 7) The WHO recommends that all countries should transition to the exclusive use, where appropriate, of WHO pre-qualified or equivalent safety engineered devices by the year:
 - a. 2020
 - b. 2025
 - c. 2030
 - d. 2040

- 8) By using syringes with a sharps injury prevention feature, how many fewer healthcare workers are likely to suffer a needle-stick in a 1-year period?

- a. $5/1000$
- b. $9/1000$
- c. $15/1000$
- d. $23/1000$