**Americares Medical Outreach Health Worker Safety Pre and Post Test**

**Please complete the following test.**

**1) Unsafe injection practices include which of the following? Select all that apply.\***

[ ] Re-capping needles

[ ] Reintroduction of injection equipment into multi-dose vials

[ ] Informal cleaning with re-use

[ ] Using a single needle and syringe per patient

[ ] Over-use of injections

**2) Which of the following can be caused by unsafe injection practices? Select all that apply.  \***

[ ] Transmission of HIV

[ ] Transmission of Hepatitis A

[ ] Transmission of Hepatitis B

[ ] Transmission of Hepatitis C

[ ] Transmission of hemorrhagic fevers (i.e. Ebola)

[ ] Abscess formation at injection site

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

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**4) Unsafe management of sharps waste includes:\***

|  |  |  |
| --- | --- | --- |
|  | **True** | **False** |
| Incomplete incineration  | ( )  | ( )  |
| Disposal into open pits  | ( )  | ( )  |
| Leaving used injection equipment in laundry  | ( )  | ( )  |
| Re-packaging used injection equipment  | ( )  | ( )  |

**5) Is IV treatment always more effective than administering the same medication orally?\***

( ) Yes

( ) No

**6) Among injectable medications, which is the most overused category?\***

( ) Vitamins

( ) Hypertension medications

( ) Antibiotics

( ) 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:\***

( ) 2020

( ) 2025

( ) 2030

( ) 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?\***

( ) 5/1000

( ) 9/1000

( ) 15/1000

( ) 23/1000