

2012 JMAT Training Course on Disaster Medicine: Pre-Test*¹

1. The “Sphere standards” for humanitarian assistance were created by whom?
 - a. a group of humanitarian NGOs and the Red Cross/Red Crescent movement
 - b. a USAID (United States Agency for International Development) committee
 - c. a UN (United Nations) consortium of the UNHCR (UN High Commissioner for Refugees), WFP (World Food Programme), and DHA (UN Department of Humanitarian Affairs)
 - d. MSF (Médecins Sans Frontières/Doctors Without Borders)

2. According to Sphere standards, average water use for drinking, cooking and personal hygiene in any household is at least ___ liters per person per day.
 - a. 2
 - b. 5
 - c. 15
 - d. 30

3. What percentage of the daily energy intake should be from protein?
 - a. 5–7%
 - b. 10–12%
 - c. 15–17%
 - d. 20–22%

4. The Sphere standard for initial covered living space is ___ m² of floor area per person.
 - a. 1.5
 - b. 3.5
 - c. 5.5
 - d. 7.5

5. In disasters, a doubling of the baseline crude mortality rate (CMR) indicates a significant public health emergency. Where the baseline rate is unknown, ___ death(s)/10,000 persons/day is the accepted ‘emergency’ limit.
 - a. 0.1
 - b. 1
 - c. 10
 - d. 100

*1 This test was developed by Harvard Humanitarian Initiatives.

6. You are deployed to a devastated region after a major natural disaster. While addressing any life-threatening needs, your multi-disciplinary team's first priority should be to:
 - a. complete an initial assessment of needs and resources.
 - b. establish a functional medical clinic for emergency care.
 - c. dig wells or cap springs in areas lacking potable water.
 - d. distribute tents or other appropriate emergency shelter.

7. Soon after an ethnic conflict, you and a coworker come across a set of human remains in the corner of a field. Your next step should be to:
 - a. bring a group of local people to the site to identify the remains.
 - b. bury or cremate the remains according to local customs.
 - c. collect personal effects or clothing for identification and return to the family.
 - d. report your finding to the relevant municipal, religious, or military authority.

8. When should a rapid assessment be performed?
 - a. Only if there is population displacement
 - b. During the first hours of the disaster
 - c. 1 week after the disaster
 - d. 1 month after the disaster

9. How long should a rapid assessment take to complete?
 - a. A few hours to a maximum of 2–3 days
 - b. 1 week
 - c. 2 weeks
 - d. 1 month

10. Which is NOT part of information collected during a rapid assessment?
 - a. Access to food
 - b. Excreta disposal
 - c. Number of unaccompanied minors
 - d. Disease outbreak caused by dead bodies

11. Which is NOT one of the methods of data collection during a rapid assessment?
 - a. Aerial survey
 - b. Transect walk
 - c. Comprehensive population survey
 - d. Key informant interview

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12. Which is strongly encouraged in psychological first aid?
- Take time to eat, rest and relax even for short periods so that you can best care for others
 - Strongly encourage survivors to talk about their experience
 - Tell survivors about other survivor's experiences
 - Strive to work as long as you can until you are too exhausted
13. Which United Nations agency helps the local government to coordinate international disaster response efforts?
- United Nations High Commissioner for Refugees
 - World Health Organization
 - Office for the Coordination of Humanitarian Affairs
 - United Nations Human Settlements Program
14. Which of these is a characteristic of a good humanitarian response leader according to international standards?
- Never shows doubt lest his team question his authority
 - Works long hours without a break until the disaster phase is over
 - Never seeks feedback from beneficiaries about aid programs
 - Makes sure he and his team take breaks and get adequate sleep
15. International standards in humanitarian response require which of the following?
- Responders should be trained in aid delivery
 - Beneficiaries should be included in decision-making
 - Responders should know and adhere to international standards
 - All of the above

<Correct Answers>

Q1: a Q2: c Q3: b Q4: b Q5: b Q6: a Q7: d Q8: b Q9: a Q10: d Q11: c Q12: a Q13: c Q14: d Q15: d