

INDIAN HEALTH SERVICE FIRST RESPONDER NALOXONE COMPETENCY QUIZ

ANSWER KEY

DO THIS AS A GROUP, WITH AUDIENCE PROVIDING ANSWERS AND TRAINER SUPPORTING WITH ADDITIONAL INFORMATION

1. Scene safety in these situations is of utmost importance. Please explain what to look for in terms of scene safety.

Universal precautions so watch for slip/trip/injury hazards, drug paraphernalia and accidental needle-stick or cut hazards

2. What is naloxone used for?

To reverse the effects of an opioid overdose and prevent death (if given in time and for sufficient duration).

3. Please explain what types of things (signs/symptoms) might indicate an opioid overdose?

Unresponsive or intoxicated, purple/blue or pale lips or fingertips, Pinpoint pupils, Slowly or not breathing, Slow heartbeat, Low blood pressure, possible vomiting

4. What is the age and weight limit for using naloxone in a child?

No limitations in children (including infants); opioid withdrawal in dependent neonates can be life-threatening; limited data in pregnancy and the drug does cross the placenta, but it's better than dying.

Naloxone 4mg in one nostril is recommended for all ages, including pediatrics and pregnancy; naloxone 0.4mg injected intramuscularly (Evzio) is recommended for all patients 1 year and older; in pediatrics under 1 year the thigh muscle should be pinched while administering

5. How much naloxone (MG) is in a dose?

2mg/dose in naloxone INJ kit with atomizer; 4mg/dose in Narcan nasal spray; 0.4mg in Evzio INJ

6. How do you obtain naloxone?

IHS pharmacy

7. Where do you keep the naloxone? How do you inspect it?

In general, out of the sun, room temperature, protect from light

- i. Intranasal Naloxone (Narcan®)
 - Store in the blister and cartons provided
 - Store at controlled room temperature 59°F to 77°F (excursions permitted between 39°F to 104°F)
 - Do not freeze
 - Protect from light

- ii. Auto-Injector Naloxone (Evzio®)
 - Store in outer case provided
 - Store at controlled room temperature 59°F to 77°F (excursions permitted between 39°F to 104°F)
- iii. Naloxone Injection by Intravenous Administration
 - Store at controlled room temperature 68°F to 77°F
 - Protect from light

8. When can you give a second dose of naloxone, if indicated?

A dose can be given every 2 to 3 minutes until independent breathing begins. If no response, continue to repeat naloxone administration if available until EMS has arrived.

9. What position do you put the subject in if they respond to the naloxone? Why?

Recovery Position, to promote easier breathing and to protect patient if vomiting occurs

10. What type of paperwork do you need to complete after you use naloxone on a subject?

Naloxone Administration Reporting Form

11. When do you call for emergency medical support?

ASAP, the first step in the response chain

- i. Activate 911
 - ii. Check for Signs of Opioid Overdose
 - iii. Support Breathing
 - iv. Administer Naloxone every 2 to 3 minutes until response of breathing
 - v. Place in Recovery Position when independent breathing begins
 - vi. May need to repeat naloxone to Maintain overdose reversal every 20 to 60 minutes
 - vii. Get to Emergency Care
12. Describe and/or demonstrate how to use the Narcan nasal spray, intranasal with naloxone for injection, and the auto-injector.