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# Medications and Technology in Home Care

**1. List four guidelines for safe and proper use of medications****True or False**

1. \_\_\_\_ Home health aides must not handle or give medications unless specifically trained and assigned to do so.
2. \_\_\_\_ Home health aides are not allowed to touch the client's medication containers in any way.
3. \_\_\_\_ It is not important for the home health aide to know what medications the client is taking, as long as the HHA documents when they are taken.
4. \_\_\_\_ Home health aides should report symptoms such as stomachache or vomiting because these could indicate a side effect or drug interaction.
5. \_\_\_\_ Aspirin is an example of an over-the-counter drug.

**2. Identify the "rights" of medications****Multiple Choice**

1. Checking the label for instructions on how the medication should be taken is which right of medication?  
(A) The Right Client  
(B) The Right Route  
(C) The Right Time  
(D) The Right Medication

2. Checking the label for instructions on how much medication to take is which right of medication?

(A) The Right Amount  
(B) The Right Client  
(C) The Right Time  
(D) The Right Route

3. Making sure the medication name on the container matches the name listed in the care plan is which right of medication?

(A) The Right Time  
(B) The Right Medication  
(C) The Right Client  
(D) The Right Amount

4. Checking the label to make sure the client's name is on it is which right of medication?

(A) The Right Client  
(B) The Right Medication  
(C) The Right Time  
(D) The Right Route

5. Checking the label for instructions on how often the medication should be taken is which right of medication?

(A) The Right Route  
(B) The Right Client  
(C) The Right Time  
(D) The Right Amount

**3. Explain how to assist a client with self-administered medications****True or False**

1. \_\_\_\_ All medications should be taken with food to avoid stomach irritation.

8. Name five common side effects that clients may experience from their medications.

[illegible]

- #### 4. Identify observations about medications that should be reported right away

1. What should the home health aide do if a client shows signs of a reaction to a medication or complains of side effects?

2. What should the home health aide do if a client takes medication in the wrong amount, at the wrong time, or takes the wrong kind of medication?

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**5. Describe what to do in an emergency involving medications****Short Answer**

1. Mrs. Mallory takes several prescription medications each day as ordered by her physician. One day her HHA arrives to find Mrs. Mallory sitting down in a chair and looking very ill. When the HHA asks her if she is okay, Mrs. Mallory says that she feels very sick to her stomach and thinks she might faint. Mrs. Mallory says that she might have taken too much medication because she could not remember if she had already taken her morning dosage. What would be the best response by the HHA?

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2. The home health aide arrives at Mr. MacIntyre's home at 8:30 a.m. and finds him lying in bed. The HHA is unable to wake him, and then she notices several bottles of pills on the table next to the bed. They are all open, and some of the pills are scattered on the table and the floor. What would be the best response by the HHA?

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**6. Identify methods of medication storage****True or False**

1. \_\_\_\_\_ The client's medication should be kept separate from medicine used by other members of the household.
2. \_\_\_\_\_ If young children are present in the home, medications should be stored on top of the counter.
3. \_\_\_\_\_ Medications should be stored away from heat and light.
4. \_\_\_\_\_ If a medication has expired, the home health aide should discard it in the trash.

**7. Identify signs of drug misuse and abuse and know how to report these****Multiple Choice**

1. Proper medication usage includes which of the following?
- (A) Refusing to take medications
- (B) Taking medication with alcohol
- (C) Sharing medication with others
- (D) Taking the right dose at the right time
2. The best thing the home health aide can do if a client refuses to take medication is to
- (A) Push the client to take the medication, explaining that it is good for him
- (B) Try to find out why the client does not want to take the medication and report to the supervisor
- (C) Call 911 for emergency medical help
- (D) Call the client's doctor immediately

3. A common reason why people avoid taking prescribed medication is
  - (A) They dislike the side effects
  - (B) They are stubborn
  - (C) They do not want to feel better
  - (D) They would rather get well without it
4. Signs of drug misuse or abuse include
  - (A) Increased appetite and weight gain
  - (B) Unusual cheerfulness
  - (C) Depression and moodiness
  - (D) Better relationships with family members
5. The drugs that pose the highest risk for causing drug dependency are
  - (A) Pain medications
  - (B) Antihistamines (allergy medicines)
  - (C) Beta blockers
  - (D) Multivitamins

### 8. Demonstrate an understanding of oxygen equipment

#### True or False

1. \_\_\_\_ Oxygen therapy is the administration of oxygen to increase the supply of oxygen to the lungs.
2. \_\_\_\_ Oxygen is prescribed by a doctor.
3. \_\_\_\_ Home health aides are usually responsible for adjusting oxygen settings for clients.
4. \_\_\_\_ Oxygen supports combustion; this means it makes other things burn.
5. \_\_\_\_ A flammable liquid like alcohol is fine to have in a room when oxygen is in use as long as it is covered.
6. \_\_\_\_ If oxygen is stored in a room but is not in use, the client can smoke in that room.
7. \_\_\_\_ Oxygen should be turned off in the event of a fire.
8. \_\_\_\_ It is important for the home health aide to check the skin around oxygen masks and tubing for irritation.
9. \_\_\_\_ If a client has skin irritation around a nasal cannula, the HHA should use Vaseline to soften the skin.

#### Multiple Choice

10. Which of the following is a box-like device that changes air in the room into air with more oxygen?
  - (A) Oxygen cannula
  - (B) Oxygen face mask
  - (C) Oxygen concentrator
  - (D) Oxygen prongs
11. Who is responsible for servicing oxygen tanks or concentrators in a client's home?
  - (A) The doctor who prescribed the oxygen
  - (B) The home health aide
  - (C) The client's family members
  - (D) The agency that supplies the oxygen
12. When should the home health aide administer a client's oxygen?
  - (A) Whenever the client requests that she do so
  - (B) Every three days
  - (C) According to the care plan
  - (D) Never
13. Which of the following can liquid oxygen cause?
  - (A) Frostbite
  - (B) Addiction
  - (C) Digestive problems
  - (D) Congestive heart failure
14. What kind of water is used in humidifying bottles for oxygen concentrators?
  - (A) Sparkling water
  - (B) Natural spring water
  - (C) Distilled water
  - (D) Tap water
15. What is the purpose of a humidifier?
  - (A) To put only warm moisture in the air
  - (B) To remove moisture from the air
  - (C) To put warm or cool moisture in the air
  - (D) To clean the air without adding moisture

**9. Explain care guidelines for intravenous (IV) therapy****Multiple Choice**

1. IVs allow direct access to
  - (A) The heart
  - (B) The lungs
  - (C) The bloodstream
  - (D) The muscles
2. What is the home health aide's responsibility for IV care?
  - (A) Inserting IV lines
  - (B) Removing IV lines
  - (C) Care of the IV site
  - (D) Documenting and reporting observations
3. Which of the following refers to treatments that are used in addition to the conventional treatments prescribed by a doctor?
  - (A) Western medicine
  - (B) Complementary medicine
  - (C) Oxygen therapy
  - (D) Respiratory medicine
4. Treating a person with acupuncture means
  - (A) Putting the hands on both sides of the spine to realign it
  - (B) Taking tablets that contain a specific healing substance
  - (C) Using targeted laser light on specific body parts
  - (D) Inserting very fine needles into points on the body

Name: \_\_\_\_\_