

# **Learner Handbook**

# **SUBSTANCE MISUSE**



# **About SEIU 775 Benefits Group** The SEIU 775 Benefits Group trains and develops professional long-term care workers to deliver high-quality care and support to older adults and people with disabilities. The SEIU 775 Benefits Group also negotiates and purchases high-quality health care benefits for long-term care workers in Washington and Montana. These materials contain copyrighted works owned by or licensed to SEIU Healthcare NW Training Partnership. Internal use by an organization or personal use by an individual for non-commercial purposes is permissible. All other uses require the prior authorization of the copyright owner.

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# **Substance Misuse**

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# **Course Overview**

#### **Description**

In this course, you will learn how to identify signs of substance misuse. You will also learn how to provide support for a client who is misusing substances.

This course takes three hours to complete.

#### **Learning Objectives**

By the end of this course, you will be able to do the following:

- Report signs of misuse of commonly used substances.
- Demonstrate ways to support a client who is actively misusing drugs or alcohol.
- Demonstrate best practices caregivers can use to safeguard themselves when caring for a client who misuses drugs or alcohol.
- Describe available resources to help a client who misuses substances or has substance use disorder.

# **Course Agenda**

This table shows the agenda for the course.

Agenda Item	Time (min)
Introduction and Welcome	10
Preassessment	10
What Is Substance Misuse?	5
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Frequently Misused Substances	
Appropriate Use vs. Misuse	
Progression of Misuse to Substance Use Disorder	
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Lesson 3: Caregiver Safeguards	25

Risks in the Home Environment	
Safety Measures	
Self-Care	
Substance Misuse Support Resources	
Total 3 hrs	180

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# **Welcome and Course Introduction**

#### **About the Course**

In this course, you will learn how to identify signs of substance misuse. You will also learn how to support a client who is misusing substances. This course takes three hours to complete.

Activity:	What	le	<b>Substance</b>	Migues 2
ACTIVITY.	vviiai	15	Substance	WIISUSE !

Notes:			

#### **Substance Misuse vs. Substance Use Disorder**

**Substance misuse:** The is the use of any substance in a way that can cause harm to people or to those around them.

**Substance use disorder (SUD):** A medical illness caused by the repeated misuse of a substance or substances.

# **Lesson 1: Commonly Used Substances and Signs of Misuse**

# **Commonly Used Substances and Signs of Misuse**



#### Remember

Substance misuse can affect anyone. As such, it should not be viewed as a personal failing. You likely know someone who has struggled with substance misuse. Substance misuse can negatively affect health and relationships with risk of violence and/or death.

## **Activity: Frequently Misused Substances**

Notes:		

Substance	Common Forms
Alcohol	<ul> <li>beer</li> <li>wine</li> <li>distilled spirits (e.g., whiskey, vodka, gin, rum)</li> <li>malt liquor</li> </ul>
Cannabis	<ul> <li>marijuana</li> <li>hashish</li> <li>honey oil</li> <li>edible cannabinoids</li> <li>synthetic cannabinoids</li> </ul>
Prescription opioid pain relievers	<ul> <li>codeine</li> <li>hydrocodone</li> <li>morphine</li> <li>oxycodone</li> <li>hydromorphone</li> <li>fentanyl</li> <li>methadone</li> </ul>
Prescription depressants	<ul><li>benzodiazepines</li><li>sleep medications</li><li>barbiturates (e.g., Seconal)</li></ul>
Prescription stimulants	<ul> <li>dextroamphetamines</li> <li>methylphenidate dextroamphetamine/amphetamine combination</li> </ul>
Illegal stimulants	<ul> <li>cocaine</li> <li>crack</li> <li>methamphetamine ("meth")</li> <li>synthetic cathinones ("bath salts")</li> </ul>
Hallucinogens	<ul> <li>LSD</li> <li>peyote</li> <li>psilocybin (magic mushrooms)</li> <li>MDMA (ecstasy, molly)</li> <li>ayahuasca</li> <li>PCP</li> <li>ketamine</li> <li>salvia</li> </ul>

Over-the-counter (OTC) medications	<ul><li>dextromethorphan (cough medication)</li><li>loperamide (anti-diarrheal medication)</li></ul>
Nondrug substances (inhalants)	<ul> <li>paint thinners or removers</li> <li>gasoline</li> <li>lighter fluid</li> <li>correction fluid</li> <li>permanent markers</li> <li>glue</li> <li>spray paint</li> <li>hair spray</li> <li>butane lighter</li> <li>whipped cream aerosol canister</li> </ul>
Illegal narcotics	<ul><li>heroin</li><li>opium</li></ul>

# **How Substances Enter the Body**

Ingestion	Smoking or Inhalation	Injection	Snorting
<ul> <li>Alcohol</li> <li>Cannabis</li> <li>Hallucinogens</li> <li>Opioid pain relievers</li> <li>Over-the-counter medications</li> <li>Prescription pills</li> </ul>	<ul> <li>Cannabis</li> <li>Hallucinogens</li> <li>Inhalants</li> <li>Illegal narcotics</li> <li>Illegal stimulants</li> <li>Opioid pain relievers</li> <li>Prescription stimulants</li> </ul>	<ul> <li>Illegal narcotics</li> <li>Opioid pain relievers</li> </ul>	<ul> <li>Hallucinogens</li> <li>Illegal narcotics</li> <li>Illegal stimulants</li> <li>Opioid pain relievers</li> </ul>

# **Knowledge Check: How Is Cannabis Used?**

How is cannabis used? Circle all that apply.

- a. Ingested
- b. Smoked or inhaled
- c. Injected
- d. Snorted

# Knowledge Check: How Are Prescription Opioid Pain Relievers Used?

How are prescription opioid pain relievers used? Circle all that apply

- a. Ingested
- b. Smoked or inhaled
- c. Injected
- d. Snorted

# **Knowledge Check: How Is Alcohol Used?**

How is alcohol used? Circle all that apply

- a. Ingested
- b. Smoked or inhaled
- c. Injected
- d. Snorted

# Appropriate Use Vs. Misuse

Substance	Appropriate Use	Misuse
Alcohol	<ul> <li>Men: one to two drinks per day</li> <li>Women: one drink per day</li> <li>Age 65 and older: one drink per day</li> </ul>	<ul> <li>Used by minors</li> <li>Used in excess</li> <li>Used by individual with SUD</li> <li>Combined with medications</li> </ul>
Illegal Substances	• None	Any use
Inhalants	Used for intended purpose	Used to get high
Over-the-Counter (OTC) Medications	Taken as directed	<ul><li>Taken to get high</li><li>Taken in ways that are not directed</li></ul>
Prescription Medications	Taken as prescribed	<ul> <li>Used by someone without a prescription</li> <li>Taken at a different dosage than prescribed</li> <li>Mixed with alcohol or other substances (polydrug use)</li> </ul>

# **Activity: Appropriate Use vs. Misuse**

Instructions: Read through each scenario. Think about whether the client is using substances appropriately. If you believe they may be misusing them, note the appropriate use of the substance.

Mariann's Scenario: Mariann, a client with a history of chronic back pain, is experiencing more intense back pain than usual. She decides to take a pain pill an hou earlier than prescribed. Is Mariann using her pain pills appropriately? If not, what is the appropriate use?
Notes:

**Mahmud's Scenario:** Mahmud has a beer with dinner several nights a week. Is Mahmud using alcohol appropriately? What are ways that alcohol can be misused?

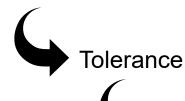
Notes:			

Activity: Why?
Why do you think someone might start using or misusing substances?
Notes:
Why People Use and Misuse Substances
Notes:

#### **Progression of Misuse to Substance Use Disorder**

Repeated substance misuse can develop into substance use disorder (SUD). Developing SUD is not intentional. Rather, changes in the brain can lead some people to develop SUD.

# Experimentation



Dependence



Loss of good feeling



Uncontrollable cravings

#### Remember



SUD and addiction are considered chronic diseases and often require long-term, specialized treatment. Historically, SUD was associated with stigma, but it is now diagnosed and treated like cancer, heart disease, or diabetes.

# **Knowledge Check: Progression to Substance Use Disorder**

Instructions: Read the scenario. Then, place the following signs in order (1–5) based on the predictable progression of substance use disorder.

You are caring for a new client, Daniel, and you are concerned that he is misusing his

paın r	nedication.
	Daniel feels sick and anxious without his pain medication. When Daniel takes a lower dosage of his pain medication, he feels sick.
	Daniel obsesses about when he can take more pain medication and how he can obtain more.
	Daniel starts to take extra pain medication to help ease his chronic back pain.
	Daniel needs larger doses to feel the effects of his pain medication.
	Daniel takes larger, more frequent doses and continues to misuse despite the pain and stress his medication use is causing his family.

# **Substance Misuse Consequences**

Substance misuse can have social and health-related effects.



- Relationships
- Employment
- Violence



- Mental Illness
- Stroke
- Overdose
- Heart and lung disease
- Cancer
- HIV/AIDS
- Hepatitis



#### Remember

Even if an individual misuses substances but is not diagnosed with SUD, they can still have increased social and health risks.

# **Knowledge Check: Substance Misuse Consequences**

Instructions: Circle all the possible consequences of substance misuse.

- a. Loss of employment
- b. Hepatitis
- c. Stroke
- d. Hearing loss

# **Observing Signs of Substance Misuse**



## Remember

Other conditions can cause similar signs as substance misuse, so do not make assumptions. When you report signs of possible substance misuse, just report the facts of what you see and hear.

Physical	Behavioral
<ul> <li>Burns or needle marks</li> <li>Changes in physical appearance</li> <li>Impaired coordination</li> <li>Bloodshot, dilated, or constricted pupils</li> <li>Tremors</li> <li>Runny nose or sniffling</li> <li>Sudden weight gain, weight loss, or bloating</li> <li>Unusual odors</li> <li>Flushed skin</li> <li>Dark glasses worn at inappropriate times</li> </ul>	<ul> <li>Unexplained change in personality</li> <li>Sudden mood swings</li> <li>Lying, deceiving, manipulating, getting into trouble</li> <li>Using substances in physically hazardous situations</li> <li>Secretive or suspicious behaviors</li> <li>Changes in appetite or sleep patterns</li> <li>Unusual hyperactivity, agitation, or giddiness</li> <li>Lack of motivation, fearful, anxious, or paranoid</li> <li>Prescriptions from multiple providers</li> <li>Drug paraphernalia in the home</li> </ul>

# **Knowledge Check: Physical and Behavioral Signs**

Instructions: Determine if the sign is physical or behavioral.

Anxiety and paranoia

- a. Physical
- b. Behavioral

## Burned fingers or lips

- a. Physical
- b. Behavioral

# Lying and manipulating

- a. Physical
- b. Behavioral

# **Reporting Signs of Substance Misuse**



#### Remember

Report any signs of substance misuse to your supervisor or the case manager. Early reporting can lead to more effective treatment.

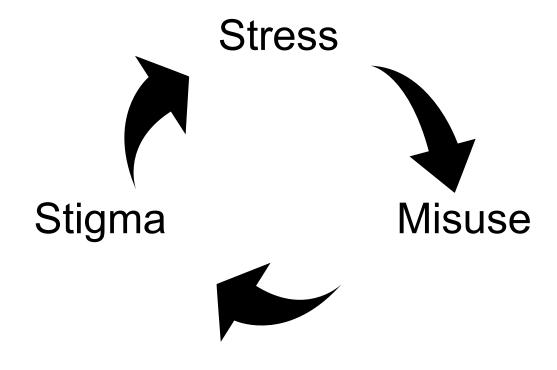
## **Knowledge Check: Reporting Signs of Substance Misuse**

You are working with a client, Sharifa. You notice she is experiencing mood swings and is being secretive. This morning, you found powder in a small bag on the table. What should you report to the case manager or your supervisor?

- a. Sharifa is misusing substances.
- b. Report your observations and what you found.
- c. Sharifa is using cocaine and maybe heroin.
- d. Do not report anything.

# **Lesson 2: Support for a Client Who Misuses Substances**

Vicious Cycle: Stress, Stigma, and Misuse



Notes:			

# **Using Nonjudgmental Language**

Words to Avoid	Words to Use
Addict, abuser, junkie	Person with substance use disorder, person in active addiction
Alcoholic	Person with alcohol use disorder
Drug problem, drug habit	Substance use disorder
Drug abuse	Drug misuse, harmful use, risky use
Drug abuser	Person with substance use disorder
Clean	Abstinent, not actively using
Dirty	Actively using
Former addict/alcoholic, reformed addict/alcoholic	Person in recovery, person in long-term recovery
Opioid replacement, methadone maintenance	Medication-assisted treatment

<b>Horacio's Scenario:</b> You work with a client, Horacio, who developed substance use disorder. He started misusing pain medication after a serious back injury several years ago. When discussing the client with the case manager, the case manager describes Horacio as an "addict" who has a "drug problem." What terms are less stigmatizing?
Notes:
<b>Vidya's Scenario:</b> Vidya, the client you work with, drinks alcohol heavily every night
before bed. What terms could you use when reporting your concerns to the care team?
Notes:

Instructions: Read the scenario and discuss the question with a partner or small group.

# **Knowledge Check: Identifying Stigma**

Instructions: Read the question. Then, raise your hand to indicate your answer.

What are examples of stigma with substance misuse?

- a. Imani is often called an alcoholic by her family members.
- b. Mario is called dirty when he actively uses substances.
- c. Mrs. Jackson is a client with substance misuse disorder.
- d. Soriah is a client in recovery.

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----------------------------------------------------	------------------	--------	---------	------	-------------------

Notes:		

# **Positive Supports**

Do	Do Not
Do show concern.	Do not be negative.
Do ask for permission.	Do not accuse, judge, or preach.
Do stay with them.	Do not argue.
Do make sure they do not drive.	Do not give any medications.
Do encourage them to lie down.	Do not give coffee.
Do check on them.	Do not give food or drink.
Do ensure someone stays with them	Do not try to keep them awake.

#### **Knowledge Check: Positive Support**

Instructions: Read the scenario. Then, raise your hand to indicate your answer.

You are working with a client, Brigitte, who is misusing substances. What are two ways you can support her?

- a. Give Brigitte aspirin to prevent a hangover.
- b. Stay with Brigitte if she is intoxicated.
- c. Stay calm and nonjudgmental.
- d. Try to convince her to stop misusing.

#### What Is an Overdose?

An overdose occurs when the substance level is too high for the body to process. The specific signs of an overdose depend on the type and amount of the substance taken.



#### Reminder

Accidental overdose is a serious problem in the United States. Overdose deaths outnumber deaths caused by firearms, car accidents, homicides, or HIV/AIDS.

# Signs of an Overdose

- Dilated pupils
- Agitation and confusion
- Rapid heart rate and high blood pressure
- Shallow breathing/difficulty breathing
- Weak pulse
- Cold, clammy skin
- Psychosis, delirium, or hallucinations
- Blue-tinged skin
- Convulsions/seizures
- Extreme lethargy
- High body temperature
- Unconsciousness

Video: Reco	gnizing	Signs	of an	Overdose
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Notes:			

Discussion	n: What Did Yo	ou See?		
Notes:				
Discussion	n: How Would	You Respor	nd?	
Notes:				
Video. Ove	udaaa Daana			
video: Ove	erdose Respoi	nse 		
Notes:				

# Notes: Responding to Signs of an Overdose Call 9-1-1 immediately. Protect the client's airway. Report the substance to responders, if possible. Report the incident to the case manager or your supervisor. Notes:

# Blackouts, Hangovers, and Comedown

Condition	Signs	Support		
Blackout	<ul> <li>Forgetfulness, repetitive conversation</li> <li>Unconcerned about others</li> <li>Distracted easily</li> <li>Large quantity of alcohol consumed in a short period</li> </ul>	<ul> <li>Make sure they are in a safe place.</li> <li>Encourage the client to eat and drink water if they feel OK.</li> <li>If the client needs to vomit, help them get to the toilet.</li> <li>Encourage the client to rest.</li> <li>Report the event to your supervisor or the case manager.</li> </ul>		
Hangover	<ul> <li>Headache and dizziness</li> <li>Nausea</li> <li>Fatigue</li> <li>Sensitivity to light and sound</li> <li>Rapid heartbeat</li> <li>Depression, anxiety, and irritability</li> </ul>	<ul> <li>Encourage rest.</li> <li>Avoid     acetaminophen     (Tylenol).</li> <li>Report the event to     your supervisor or     the case manager.</li> </ul>		
Comedown	<ul> <li>Headaches</li> <li>Nausea</li> <li>Low energy</li> <li>Sleepiness or insomnia</li> <li>Loss of appetite</li> <li>Severe depression</li> <li>Anxiety</li> <li>Exhaustion or lack of energy</li> </ul>	<ul> <li>Encourage rest.</li> <li>Encourage activities to distract.</li> <li>Offer water and healthy food.</li> <li>Report the event to your supervisor or the case manager.</li> </ul>		

# **Activity: Substance Misuse Scenarios**

Instructions: Read the scenarios and discuss your answers in your small group.

**Jocelyn's Scenario:** Jocelyn woke up with a headache, feeling nauseated. She tells you she had several alcoholic drinks last night. What might be causing Jocelyn's symptoms? How can you support Jocelyn?

Notes:			

**Oda's Scenario:** Oda, a client you work with, is drinking vodka heavily throughout the afternoon. She asks you to order takeout and you note that this is the third time she has asked you. She seems to not remember that you already placed the food order. When the food arrives, Oda exclaims, "You ordered food!" What might be causing Oda's behavior? How can you support Oda?

Notes:			

<b>Ludvik's Scenario:</b> Ludvik took extra pain pills for knee pain over the past few days. Today, he took his prescribed dose. Ludvik tells you he is feeling anxious and depressed. You notice he has no appetite and is not as energetic as usual. What might be causing Ludvik's symptoms? How can you support Ludvik?
Notes:
Withdrawal
Withdrawal symptoms occur when a person stops or reduces taking drugs or alcohol after using them regularly for a long time or after taking high doses.
Notes:

# Withdrawal Response



#### Remember

If you notice any of the following symptoms, **call 9-1-1** immediately:

- Seizures
- Hallucinations
- Signs of a heart attack
- Signs of a stroke

# **Supporting a Client in Recovery**

Components to promote recovery:

- Maintain good health.
- Have stability in the home.
- Participate in meaningful activities.
- Create community.

Notes:			

# **Suicide Warning Signs and Risks**

Individuals who misuse substances are at a higher risk for suicide. The depression and anxiety caused by withdrawal and comedown can increase the possibility of suicidal thoughts.

Verbal Expressions	Behavior and Observations
<ul> <li>Talking about wanting to die or killing themselves</li> <li>Talking about feeling hopeless or having no reason to live</li> <li>Talking about feeling trapped or being in unbearable pain</li> <li>Talking about being a burden to others</li> <li>Showing rage or talking about seeking revenge</li> </ul>	<ul> <li>Increasing the use of alcohol or drugs</li> <li>Acting anxious or agitated</li> <li>Behaving recklessly</li> <li>Sleeping too little or too much</li> <li>Withdrawing or feeling isolated</li> <li>Looking for a way to kill themselves, such as searching online or buying a gun</li> <li>Displaying extreme mood swings</li> <li>Losing interest in things or losing the ability to experience pleasure</li> <li>Giving away valuables</li> </ul>

## **Responding to Suicide Warning Signs**



#### Remember

Call 9-1-1 if the client is a danger to themselves or others. You can use the 988 Suicide and Crisis Lifeline. You can call, text, or chat 988 and follow their guidance. You can also call SAMHSA's National Suicide Prevention Lifeline at 1-800-273-TALK (8255), which connects you with 988.

### **Lesson 3: Caregiver Safeguards**

#### **Caregiver Safeguards**



#### Remember

The risks in the home environment of a client who misuses substances will depend on the severity of substance misuse.

#### Safety Risks in the Home

#### Behavioral Risks

- Chaotic, unpredictable lifestyle
- Wide mood swings
- Poor personal hygiene
- Lack of clear boundaries
- Lying, stealing, and violence
- · Bouts of violence or aggression
- Criminal behavior
- Frequently blacking out or losing consciousness

#### **Environmental Risks**

- Other people misusing substances in the home
- Criminal behavior in the home
- Exposure to illegal substances
- Presence of drug paraphernalia, including razor blades, used needles, and syringes
- Residue of drugs on surfaces (tables, floor, etc.)
- Fire from unattended pipes, cigarettes, or rags with inhalants

#### **Activity: Identify Risks**

Instructions: In your small group, discuss each scenario and identify the behavioral and environmental risks.

**Darnell's Scenario:** Darnell's behavior is becoming unpredictable, with emotional, sometimes violent outbursts. You regularly find used needles in his bathroom.

Notes:			

**Iveta's Scenario:** Iveta lives with three roommates who regularly use illegal drugs in the house. Iveta often lies about losing medication and requests refills for her pain medication more frequently than prescribed.

#### **Safety Strategies**

- Create a plan.
- Maintain healthy boundaries.
- Protect yourself.
- Call for help.



#### Remember

Know when you need to call for help. You can contact your supervisor or the case manager, but you should call 9-1-1 if you feel threatened or witness a crime.

### **Activity: Using Safety Strategies**

Instructions: Based on the scenarios in the last activities, what strategies can you use with each client to ensure your safety?

Darnell	lveta

#### **Self-Care Practices**

Notes:			



#### Remember

It is not your responsibility to solve or fix any substance misuse. Instead, take time to participate in activities that are fun and fulfilling. Self-care can help you remain calm, make good decisions, and reduce stress.

## **Course Key Terms**

Key Terms	Definitions
Addiction	A chronic relapsing disease. This disease is characterized by behaviors that include impaired control over the use of addictive substances, compulsive use, continued use despite harm, and cravings.
Binge drinking	Heavy alcohol use in a short time frame. Drinking four (women) or five (men) or more standard alcoholic drinks on the same occasion on at least one day in the past 30 days.
Blackout; <i>also</i> alcohol-induced amnesia	A loss of memory caused by a rapid increase in blood alcohol levels.
Overdose	A level of substance toxicity in the body that overwhelms normal function.
Polydrug use	When a person uses more than one type of substance at the same time or at different times.
Psychoactive	A type of substance that affects the mind.
Recovery	When a person with substance use disorder completes treatment for the disease and does not misuse substances.
Relapse	A return to drug use after an attempt to stop.
Stigma	Disapproval based on specific circumstances, qualities, or behaviors.
Substance	A psychoactive compound with the potential to cause health and social problems.
Substance abuse	See substance misuse.
Substance misuse	The use of any substance in a way that can cause harm to people or to those around them.
Substance use disorder	A medical illness caused by repeated misuse of a substance or substances.

Key Terms	Definitions
Tolerance	The need to increase use of alcohol or a drug to gain the same effect.
Withdrawal	Negative physical and mental side effects that a person experiences when they stop using substances.

## Appendix A

# **Substance Misuse Support Resources**

Resource	Contact Information
Substance Abuse and	Website: https://www.samhsa.gov/find-help/national-helpline
Mental Health Services	Toll Free Phone Number: 1-800-662-HELP (4257)
Administration (SAMHSA)	This resource provides referrals and support for individuals and families who suffer with mental and/or substance use disorders, 24/7, 365 days a year.
National Institute on Drug Abuse (NIDA)	Website: https://www.drugabuse.gov/
	NIDA is an excellent source of information on substance misuse, substance use disorders, and addiction.
National Institute on Alcohol Abuse and Alcoholism (NIAAA)	Website: https://www.niaaa.nih.gov/about-niaaa
	The NIAAA website contains information about the support and research available on alcohol use and human health and well-being.
Medicare Interactive:	Website: https://www.medicareinteractive.org/get-
Treatment for Alcoholism and Substance Use Disorder	<u>answers/medicare-covered-services/mental-health-services/treatment-for-alcoholism-and-substance-abuse</u>
	This website provides a review of Medicare funded treatment for alcoholism and substance use disorder treatment.
Apple Health Treatment for Substance Use Disorder	Website: https://www.hca.wa.gov/health-care-services-supports/behavioral-health-recovery/substance-use-treatment#how-do-i-get
	This website provides a review of how to get treatment for alcohol and substance use disorder using Apple Health (Medicaid).

U.S. Department of Veterans Affairs	Website: <a href="https://www.mentalhealth.va.gov/res-vatreatmentprograms.asp">https://www.mentalhealth.va.gov/res-vatreatmentprograms.asp</a> This website contains referral options that are available to veterans who seek treatment for substance use disorders.
Take Back Your Meds	Website: <a href="http://www.takebackyourmeds.org/">http://www.takebackyourmeds.org/</a> This website provides an interactive map of where in Washington state to safely dispose of prescription medications that are no longer needed.

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