COURSE OUTLINE

Substance Abuse and Misuse – DOT | 16 hours

- Safety Sensitive Employees
 - SS.1 What is Substance Abuse
 - SS.Q1 What is Substance Abuse (08/22)
 - SS.2 | DOT Drug and Alcohol Testing Overview
 - SS. 3 | What is Part 40
 - SS.4 | Prohibited Conduct
 - SS.5 | Common Drug Panel Tests
 - SS.Q5 Common Drug Panel (08/22)
 - SS.6 | When will you get tested
 - SS.7 | Drug Testing
 - SS.8 | Alcohol Testing
 - SS.Q8 Alcohol Testing (8/22)
 - SS.9 | Refusal to Test
 - SS.10 | Removal from Safety Sensitive Duties
 - SS.10 Removal (8/22)
 - SS.11 | DOT Return to Duty
 - SS.12 Treatment, Prevention and Confidentiality -
 - SS.13 Critical Thinking and Risk Reduction Tips

Addiction

- A1.11 Video Never Enough
- A1.1 What is addiction -
- A1.2 What is Addiction (8/22)
- A1.2 Why do our brains get addicted?
- A1.3 Substance Abuse and Misuse Who Suffers
- A1.3 Who Suffers (8/22)
- A1.4 Is it a Choice -
- A1.5 Video: Why Addiction is Not a Choice
- A1.4 Is it a choice (8/22)
- A1.6 Risk and Protection -
- A1.6 Risk and Protective (8/22)
- A1.7 Biological Factors –
- A1.7 Biological Factors (8/22)
- A1.8 Video: Rewriting the Story of My Addiction
- A1.10 Driver in 101 big-rig wreck was 5 times the DUI limit
- A1.9 The Brain (8/22)
- A1.12 Video: Elizabeth Vargas talks about her addiction
- A1.13 Prevention
- A1 Addiction (08/22)
- A1 Driver in 101 big-rig wreck was 5 times the DUI limit-(08/22)
- C1 Commonly Misused Drugs
 - C1.1 Marijuana (Cannabis)
 - C1.2 Cannabidiol (CBD)

- C1.3 Video: CBD oil
- C1.0 CBD Is Everywhere
- C1.5 Cocaine
- C1.6 Heroin
- C1.7 Hallucinogens and Dissociative Drugs
- C1.8 Inhalants
- C1.9 MDMA (Ecstasy/Molly)
- C1.10 Synthetic Cathinones (Bath Salts)
- C1.11 Opioids
- C1.12 Opioids II
- C1.13 Opioids III
- C1.14 Methamphetamine
- C1.14 Meth (8/22)
- RSA.1 | Terrifying Video of Drunk Truck Driver
- C1 David Waymer (8/22)
- C1.13 Drugs (8/22)

H1 - Alcohol -

- H1.1 Effects on the Body –
- H1.1 Effects on the Body (8/22)
- H1.2 Video: What Alcohol Does to Your Body
- H1.3 Fetal Alcohol Exposure –
- H1.4 Video: Story of Iyal
- H1.4 Fetal Alcohol Exposure (8/22)
- H1.5 Alcohol Use Disorder -
- H1.5 Alcohol Use Disorder (8/22)
- H1.7 America West Airlines Flight 556 –
- H1.7 America West Airlines Flight 556 (8/22)
- H1.8 Alcohol (8/22)
- H_{1.9} Risks

D1 - Drugs Health Consequences

- D1.1 Health Consequences Part 1 -
- D1.2 Health Consequences Part 2 –
- D1.3 Health Consequences Part 3
- D1.4 Viral Hepatitis
- D1.5 Video: What is Viral Hepatitis
- D1.6 Addiction a chronic disease -
- D1.8 Drugged Driving –
- D1.9 Losing someone to addiction
- D1 Drugged Driving (8/22)
- Q1 Consequences -
 - Q1.1 Comorbidity -
 - Q1.1 Comorbidity (8/22)
 - Q1.2 Infectious Diseases, Cancer, Cardiovascular -
 - Q1.3 Respiratory Effects -
 - Q1.3 Respiratory Effects (8/26)
 - Q1.4 Neurological, Hormonal, Prenatal, Mental... –

- Q1 Consequences (8/22)
- Q1 Activity Risk and Protective Factors (8/22)

Special Populations

- P1. 1 Older Adults
- P1. 5 Older Adults (8/22)
- P1. 2 Prison, Military, LGBTQ and Women Populations -
- P1.3 Vaping and marijuana use in college age adults
- *Jackie's Story
- P1. 4 Special Populations (8/22)
- Hazing (8/22)

Prevention, Treatment, Recovery

- P1.1 Prevention –
- P1.2 Video: Let's quit abusing drug users
- P1.3 Prevention Alcohol -
- P1.4 What is Treatment –
- P1.5 Video: What physicians should know about addiction and recovery: Michelle
- P1.5 A patient speaks Michelle (8/22)
- P1.6 Treatment Options -
- P1.6 Treatment Options (8/22)
- P1.2 Prevention (8/22)
- C1 Cannabis This Is For You
 - C16.1 Not Knowing Is Not An Excuse
 - C16.2 Sometimes All It Takes Is A Single Incident
 - C16.3 Cannabis Use Pause, Reflect, Respond
- C2 Cannabis the Basics
 - C26.1 | Interesting Facts About Cannabis
 - C26.2 A Brief History of Cannabis
 - C26.3 Video: Where Did the Cannabis Plant Come From?
 - C26.4 Types of Cannabis
 - C26.5 Names for Cannabis: From Marijuana to Delta 9
 - C26.6 Better Buns
 - C26.7 What is Cannabis
- C3 Cannabis the Histories
 - C36.1 Trends in History
 - C36.3 Federal Government's Stance on Safety
 - C36.4 A Brief History of Cannabis in the U.S.
 - C36.5 Real Life Why I Quit Miley Cyrus
 - C36.6 Quiz The History of Cannabis
- C4 Cannabis Past And Present
 - C46.1 Changes in Cannabis
 - C46.2- Changes in Cannabis 1995-2014
 - C46.3 Changes to Cannabis CBD
 - C46.4 Real Life Why I Quit Brad Pitt
 - C46.5 Past versus Present Pause, Reflect, Respond
 - C46.6 Quiz Changes in Cannabis over the last 30 years
- C5 Finding The Truth Why People Use Cannabis

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C56.2 – Finding the Truth – Means Thinking Things Through
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C56.3 - Finding the Truth - Social Use

C56.4 - Finding The Truth - Personal "Adult" Use

C56.5 – Finding The Truth – Medical Use

C56.6 – Finding the Truth – To Summarize

C56.7 – Video: How to see past your own perspective and find the truth

C56.8 - Why I Quit - Lady Gaga

C56.9 - Finding The Truth - Pause, Reflect, Respond

C56.8 – Finding The Truth

C6 – Methods of Use – Objectives and Terms

C66.1 – Methods of Use – Inhalation

C66.2 – Method of Use: Oral Ingestion & Sublingual

C66.3 – Method of Use – Topical

C66.4 - Real Life - Why I Quit - Weedless.org

C66.5 - Method of Use - Pause, Reflect, Respond

C66.6 – Quiz – Method of Use

C7 - Cannabis the Science

C76.1 – The Science – THC versus CBD

C76.2 - The Science - The Brain on THC

C76.3 - The Science - The Body on THC

C76.4 – Real Life – Why I Quit – Kid Cudi

C76.5 - The Science - Pause, Reflect, Respond

C76.6 - Quiz - The Science

C8 – Cannabis Effects

C86.1 – Effects of Marijuana Use on Physical Health – Respiratory System

C86.2 - Video: 17-year-old speaks out after double lung transplant due to vaping

C86.3 – Effects – Circulatory System

C86.4 – Effects – Central Nervous System

C86.5 – Effects: Digestive System

C86.6 - Video: Build A Brain

C86.7 – Effects Immune System

C86.8 – Effects – Reproductive System

C86.9 - Video: Medical Marijuana and Fertility

C86.11 – Effect – Pause, Reflect, Respond – Physical Health Effects

C86.11 – Effects of Cannabis (8/22)

C10 – Effects of Cannabis On the Job

C106.1 – Impairment

C106.2 – Many Drivers Never Return To Work

C106.3 – What Does The Law Say

C106.4 – The Law, Employees, & Employers

C106.5 - Effects Job - Pause, Reflect, Respond

C106.6 - Effects On the Job (8/22)

C11 – CBD

C116.1 – Learning the Language

C116.2 – So What is Marijuana And What is Cannabis?

C116.3 – Let's Visualize

- C116.4 CBD Basics
- C116.5 Why Do People Use CBD?
- C116.6 Kinds of CBD
- C116.7 CBD Extraction Methods
- C116.8 How is CBD used?
- C116.9 Common Methods Continued
- C116.10 Side Effects of CBD
- C116.11 Concerns About CBD
- C116.12 CBD And THC Approved Medications
- C116.13 FDA Warnings
- C116.14 Selling CBD
- C116.15 Video: Amazon prohibits CBD sales
- C116.16 CBD Mislabeling and Contamination
- C116.17 Operation CBDeceit
- C116.18 Risks Of CBD
- C116.19 Interactions
- C116.20 Narrow Therapeutic Index
- C116.21 Risk Of CBD In Pregnancy
- C116.22 CBD Stories A Trucker, Train Engineer and Flight Attendant
- C116.23 CBD
- C12 Prevention and Treatment
 - C126.1 Self-Diagnosing For Cannabis Use Disorder
 - C126.2 Psychiatric Times Case Study
 - C126.5 Recovery and Relapse
 - C126.6- References and Resources
 - C126.5 Recovery and Relapse (8/22)
- S1 Introduction to Stimulants (1)
 - S1.0 Introduction to Stimulant Education
 - S1.1 Stimulant Use Disorder -Science & Facts
 - S1.2 Terms You'll Encounter in This Course
 - S1.3 Use and Abuse
 - S1.4 Use and Abuse First Responders
 - \$1.5 Interactions | Who is Being Hurt
 - S1.6 Current Use
 - S1.7 Science and Future Treatments
 - S1.8 Pause, Reflect, Respond
 - S1.9 True Story 72-year-old tries to snort cocaine during a traffic stop
 - S1.10 Check your understanding of stimulants and SUD
 - Post Test (9/23)