


INDICATORS OF SUBSTANCE ABUSE

J.I. CORE

SAN DIEGO COUNTY
PROBATION
DEPARTMENT



1

Course Objectives

- ❑ Learn drug categories, general signs and symptoms associated with being under the influence of commonly abused drugs, and various methods of use
- ❑ Identify drugs commonly abused by juveniles by both generic and street names
- ❑ List appropriate steps for handling a possible overdose in a correctional setting

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2

Introductions

- ▣ Name
- ▣ Agency + prior experience
- ▣ Something you enjoy doing
- ▣ What do you want to learn today?

PS: You WILL learn everything you need to know to pass your test 😊

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3

Family Guy – Peter on Drugs



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[Link to external video](#)

4

Drugs in San Diego



The video player shows two white, irregularly shaped pills at the top. Below them is a large, rusted metal knife. The video player interface includes a progress bar at 0:15 / 1:47, a volume icon, and a full screen icon. The title bar of the video player reads "NEW TODAY SAN DIEGO'S NEWEST DRUG PROBLEM: OPIOIDS" with a temperature of 65° and a channel logo "7".

Link to external video
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5

San Diego County Probation Drug Culture ~ Narco Saints



A collage of six images illustrating drug culture and narco saints. The top row includes: a statue of the Grim Reaper holding a scythe; a portrait of a man with a mustache and goatee, likely a narco saint, surrounded by flowers and candles; and a man with extensive tattoos, including a large portrait on his chest. The bottom row includes: a statue of a narco saint in a gold robe; a group of men drinking and socializing; and a decorative hanging ornament featuring a portrait of a narco saint.

6

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Drug Culture ~ Narco Corridos



uploaded in HD @ [TunesToTube.com](#)

Elegantes - CARTEL TIJUANA NUEVA GENERACION (C.T.N.G) (2016)

MEXICO: NARCOCORRIDO MUSICIAN KILLED FOR SINGING TO THE WRONG CARTEL

17 March 2017



adíos fue un gusto

Photo: Roberto Arellano Sanchez/Gringo Culture Facebook page

13 Bone-Chilling Murders Of Mexican Folk Musicians

Since 1992, dozens of Mexican folk musicians have been executed in cold blood, mainly throughout the northern regions of Mexico.

Posted on June 3, 2016, at 5:47 p.m.




7



105 tons marijuana seized in TJ



14 year old boy from San Diego becomes a member of drug cartel



FBI, 03/08/18 – LE seized \$6 mill in cash, 209 lb of meth, 138 lb of heroin, 22 lb of fentanyl, 202 lb of cocaine and 554 pounds of marijuana worth millions of dollars on the streets + 20 firearms



San Diego CALIFORNIA Otay Mesa Industrial Estate UNITED STATES BORDER Tijuana MEXICO

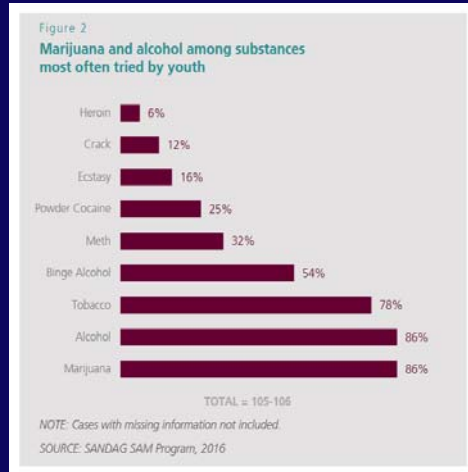
A major cross-border drugs tunnel has been discovered linking warehouses in California and Tijuana in Mexico

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8

SANDAG study

- ↓ Juvenile drug use at all time LOW
- ↑ Meth use UP
- ↓ MJ use down
- Drugs are **EASY** to obtain & **risk factors** remain



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9

Figure 1
Almost all juveniles interviewed reported previous substance use



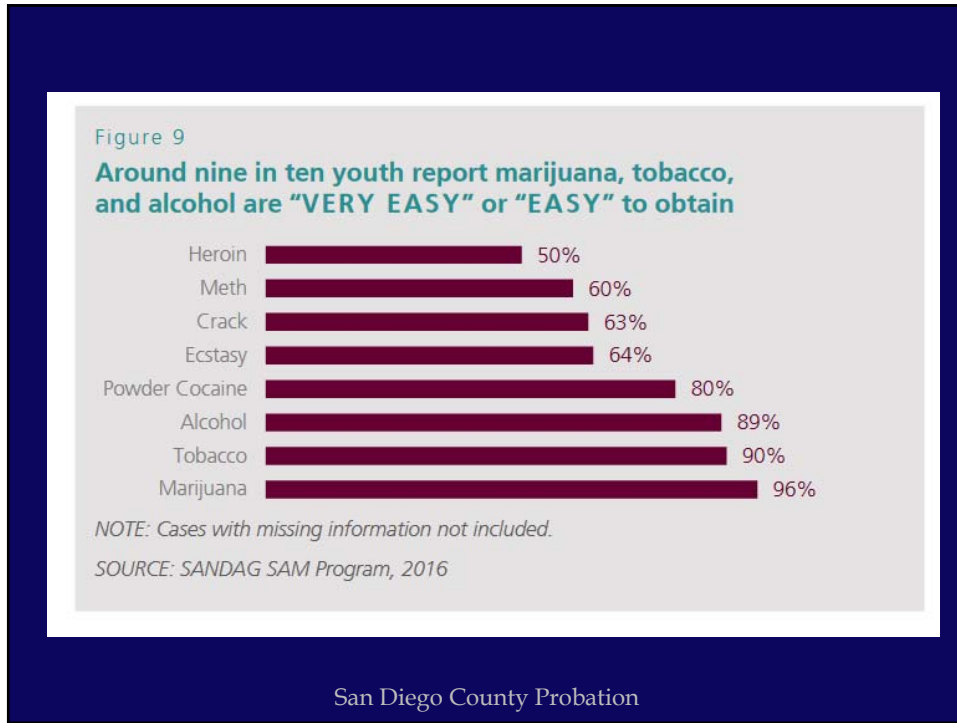
TOTAL = 106

NOTE: Cases with missing information not included.

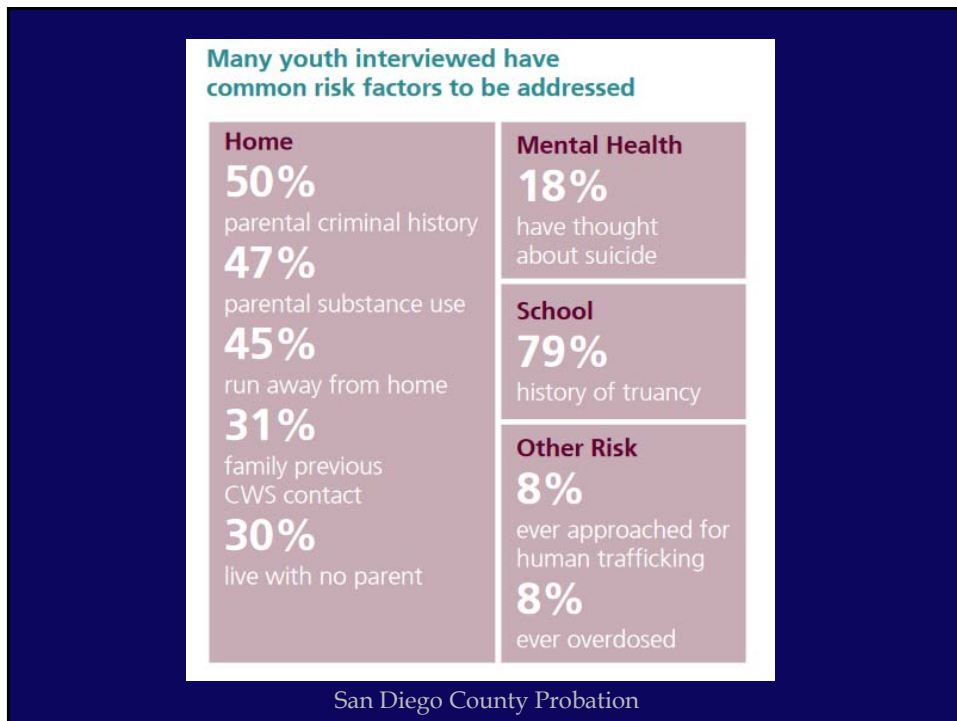
SOURCE: SANDAG SAM Program, 2016

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10



11



12

Substance abuse
&
Basic narcotics

The 7 Drug Categories

- Depressants
- Inhalants
- Dissociative Anesthetics
- Cannabis
- Stimulants
- Hallucinogens
- Narcotic Analgesics

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13

Drug Scheduling Guide United States	
Schedule I	Most potential for abuse and dependence No medicinal qualities Heroin, LSD, Marijuana Ecstasy, Peyote
Schedule II	High potential for abuse and dependence Some medicinal qualities Vicodin, Cocaine, Meth, OxyContin, Adderall
Schedule III	Moderate potential for abuse/dependence Acceptable medicinal qualities Doctor's prescription required Tylenol with Codeine, Ketamine, Steroids, Testosterone
Schedule IV	Low potential for abuse and dependence Acceptable medicinal qualities Prescription required - fewer refill regulations Xanax, Darvon, Valium, Ativan, Ambien, Tramadol
Schedule V	Lowest potential for abuse/dependence Acceptable medicinal qualities Prescription required - fewest refill regulations Robitussin AC, Lomotil, Motofen, Lyrica

Source: United States Drug Enforcement Agency

ACCEPTED MEDICAL USE?
(None to limited)

↓

POTENTIAL FOR ABUSE?
(High to low)

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14

GROUP EXERCISE

- ▣ Each group is assigned a drug category
- ▣ Each group will research & report
 - Drugs included in category
 - Street names/slang
 - Drug packaging
 - Method(s) of use
 - Signs and symptoms of use
 - ▣ TARGET - identify areas of body that are affected
 - ▣ Effects on eyes, nervous system, perception, etc.
 - Current trends, cautions & other items of interest

**** If you find a VIDEO you would like to show to the class, screen with instructors before your group presents****

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DEPRESSANTS

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SPECIFIC TYPES

- ▣ Alcohol
- ▣ Barbiturates/Tranquilizers
- ▣ Benzodiazapines
- ▣ GHB (Gamma Hydroxy Butyrate), GBL and other analogs

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17

Alcohol

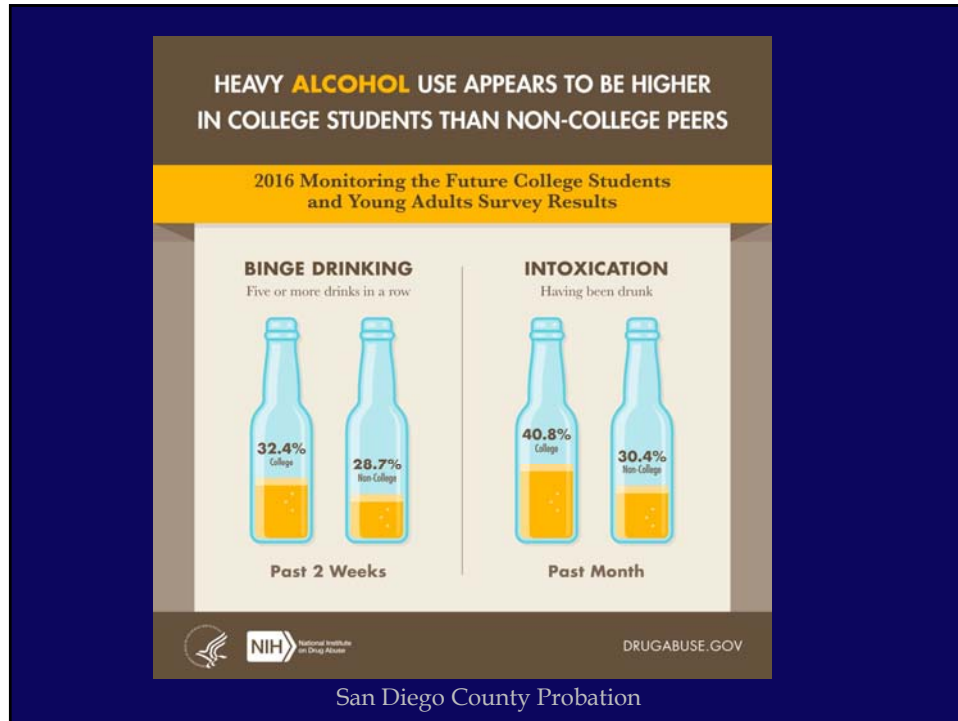


- ▣ Alcohol is the most popular drug of choice among youth. Why?
- ▣ Most widely used drug. Why?

[Link to external video](#)

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18



19

Tranquilizers

- Amobarbital (Amytal), Pentobarbital (Nembutal), and Secobarbital (Seconal).
- Barbiturates are still used, but have now been replaced by benzodiazepines in routine medical practice because of their potency.



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20

Benzodiazepines

- ▣ Used to treat anxiety, insomnia, agitation, seizures, muscle spasms, alcohol withdrawal and as a premedication for medical procedures
- ▣ **COMMON** Benzos: Valium, Xanax, Klonopin and Ambian.



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GHB/GBL & ANALOGS

GAMMA HYDROXY BUTYRATE



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GHB/GBL and analogs

Georgia Home Boy", "Juice", "Liquid Ecstasy", "Mils", "G", "Liquid X", "Liquid G".....

- ▣ Effects last 1.5 to 3 hours. For urine testing, the sample must be taken within 8-12 hours
- ▣ GHB is popular in the party scene
- ▣ Became a "date rape drug" because it's very easy to add to drinks. GHB has a salty taste.
- ▣ The "Samantha Reid Date-Rape Drug Prohibition Act of 2000." Made GHB a schedule 1 controlled substance.
- ▣ GBL/Gamma-Butyrolactone is a solvent that can be converted in to GHB. GBL is not a Scheduled 1 drug.
- ▣ 1,4 Butanediol is another solvent.

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23

GENERAL INDICATORS OF DEPRESSANTS:

- ▣ Drowsiness
- ▣ Droopy Eyelids
- ▣ Slurred Speech
- ▣ Uncoordinated Movement
- ▣ Slow Reactions
- ▣ Looks drunk w/o odor of alcohol
- ▣ Pupil size normal
- ▣ Nystagmus (oscillation of the eye)



Link to external video

Tiger Woods Had Vicodin, Dilaudid, Xanax, Ambien and THC in His System During DUI Arrest: Report

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24

INHALANTS

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25

INHALANTS - SPECIFIC TYPES

Volatile Solvents
Paint thinner, paints, gasoline, etc...

Aerosols
Dust Off, Hairspray, Deodorants, etc...

Anesthetic gases
Nitrites, Nitrous Oxide (NO₂), etc...



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Nitrous Oxide

- Large canisters stolen from dentist or medical supply house
- Medium canisters from performance vehicle shops
- Little canisters from kitchen stores for whipped cream makers



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DISASSOCIATIVE ANESTHETICS

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28

SPECIFIC TYPES

PCP

Ketamine

Dextromethorphan (DXM)

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29

Dissociative Anesthetics

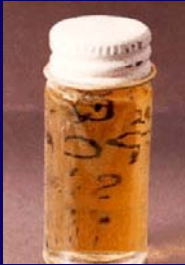
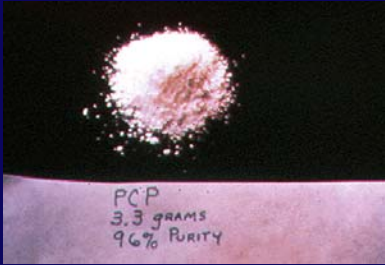
- ❑ PCP (phencyclidine) and ketamine, were initially developed as general anesthetics for surgery
- ❑ Distort perceptions of sight and sound and produce feelings of detachment - dissociation - from the environment and self.
- ❑ Work by altering distribution of the neurotransmitter glutamate throughout the brain.
- ❑ These perceptions are NOT hallucinations. These drugs are "dissociative anesthetics."

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PCP / Phencyclidine

Angel Dust, Embalming Fluid, Killer Weed, Rocket Fuel, Supergrass, Wack, Ozone, Zombie







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31

PCP / Phencyclidine

- ▣ Developed in the 1950s as a surgical anesthetic.
- ▣ Patients experience a feeling of being "out of body" and detached .
- ▣ Use in humans was discontinued in 1965, due to delusional and irrational effects.
- ▣ Tablets, capsules, and colored powders.
- ▣ Most commonly sold as a powder or liquid
- ▣ PCP is transdermal!



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Ketamine

Cat Tranquilizer, Cat Valium, Jet, Jet K, K, Kit Kat, Purple, Special K, Special La Coke, Super Acid, Super K, Vitamin K



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Ketamine

- ❑ Developed in 1963 to replace PCP.
- ❑ Used in human anesthesia and veterinary medicine.
- ❑ Often diverted from veterinarians' offices. Ketamine's chemical structure and mechanism of action are similar to those of PCP.
- ❑ Ketamine is odorless and tasteless, so it can be added to beverages without being detected.

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Dextromethorphan (DXM)

- ❑ Triple C, Red Devils, Orange Crush, Crazy 8's, Skittles
- ❑ Sold over the counter in "Cold & Cough" medicines.
- ❑ Some OTC meds have other active ingredients like Acetaminophen.
- ❑ Known to produce PCP effects in as little as 30 doses

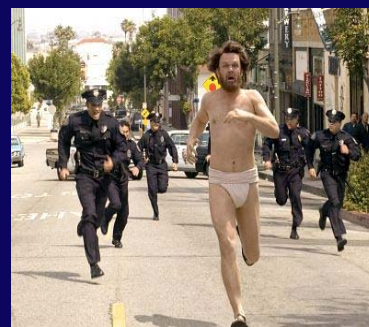


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35

GENERAL INDICATORS - DISSOCIATIVE ANESTHETICS

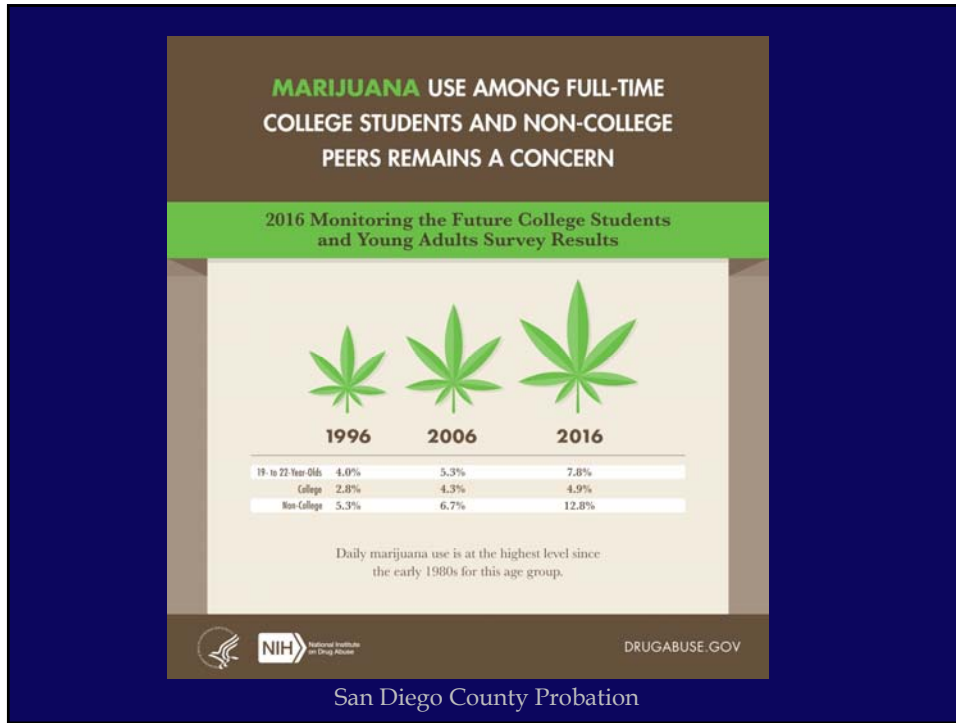
- ❑ Blank stare
- ❑ Warm to the touch
- ❑ Rigid muscle tone
- ❑ Slurred, repetitive speech
- ❑ Non to slow responses
- ❑ Confused
- ❑ Nystagmus (VGN at higher doses)
- ❑ Ketamine = more mild effect
- ❑ Nausea/vomiting (with DXM)



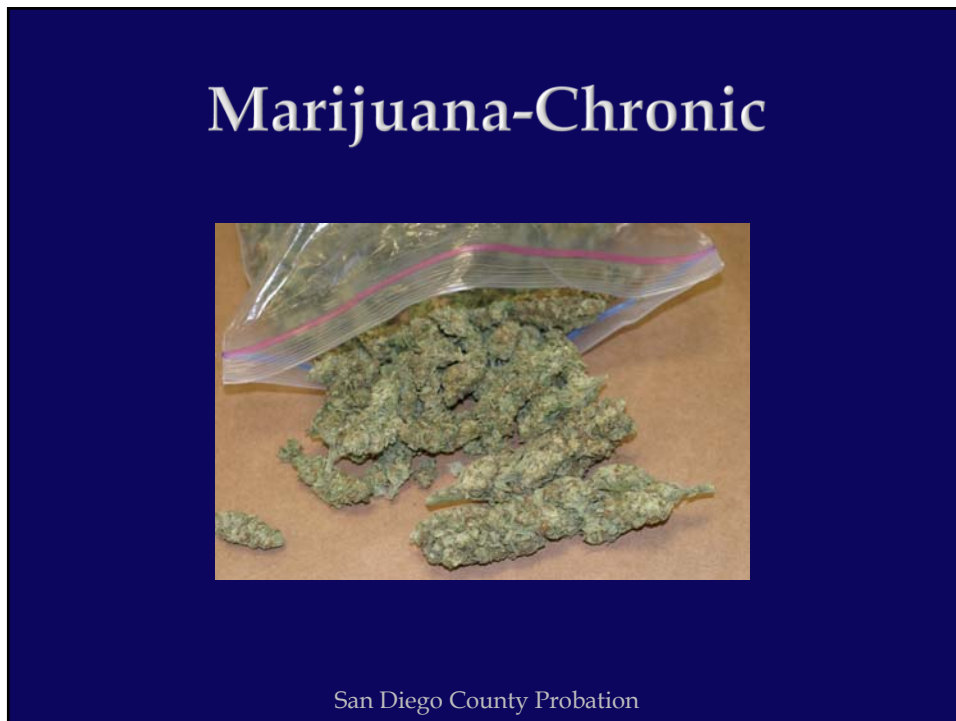
[Link to external video](#)

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36



39



40



41



42

Mexican Weed



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43

Marijuana Grow



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44

Outdoor grows



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45

Outdoor grows



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46

Edibles



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47

What is Dabbing?

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48

BHO

Dabbing, dabs, Shutter, wax, ear wax, butter, 710, ...

- ▣ Butane Hash Oil
- ▣ Butane Honey Oil
- ▣ THC Extraction

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49

Butane Honey Oil Extraction



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50



51



52



53

Why did Honey Oil get so popular?



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54



55

3 injured in San Diego explosion after suspects light cigarette near hash oil

129 people like this. Be the first of your friends.

By Stephen C. Webster
Thursday, January 31, 2013 13:59 EDT

Three people were seriously injured Wednesday after a container of butane exploded in a San Diego hotel room as two suspects tried to make hash oil out of marijuana, police told **The Associated Press**.

Although hotel room explosions are usually associated with making methamphetamines, they can happen any time an accelerant is improperly used, such as in the production of hash oil, a form of marijuana that is super-concentrated in liquid form, with roughly one drop equaling the amount of THC in a lower-potency joint.

Following Wednesday's blast, police said they found butane canisters that had apparently been ignited by a cigarette. The accelerant is used to extract THC from portions of the marijuana plant not usually smoked, then cooked off over a stove, leaving behind a viscous, tar-like residue.

The two suspects are both around 20 years old, officials said. A man in an adjacent room was also severely injured and suffered burns over most of his body.

Though rare, a similar incident occurred in

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56



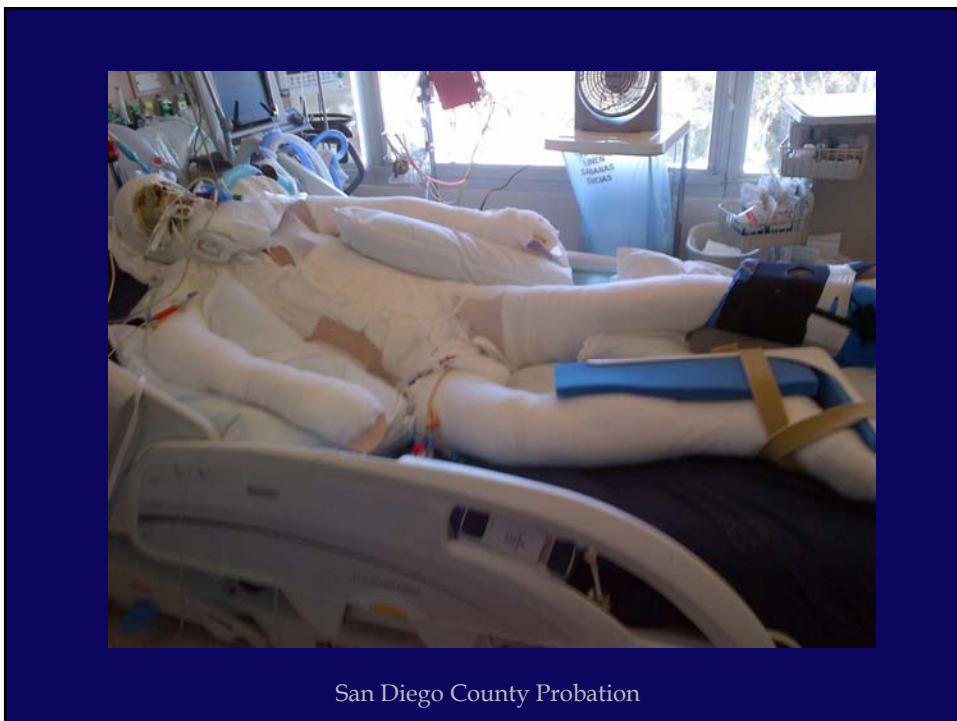
57



58



59



60

GENERAL INDICATORS - CANNABIS

- ❑ Odor of marijuana
- ❑ Marked reddening in the white of the eye
- ❑ Body tremors
- ❑ Disorientation
- ❑ Relaxed inhibitions
- ❑ Pupils may be normal to dilated



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61

Synthetic Cannabinoids Spice



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62

K2 and Spice

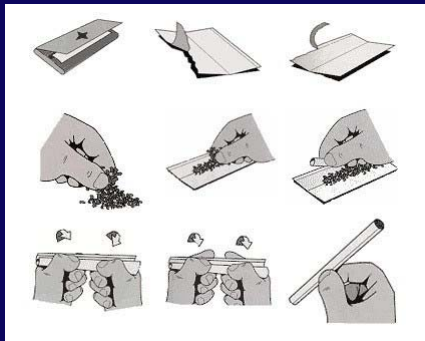
- ❑ **Synthetic cannabis** is a psychoactive herbal and chemical product that, when consumed, mimics the effects of cannabis. It is best known by the brand names **K2** and **Spice**.
- ❑ On November 24, 2010, the DEA announced that it would make JWH-018, JWH-073, JWH-200, CP-47,497, and cannabicyclohexanol, which are often found in synthetic cannabis, illegal using emergency powers.
- ❑ Currently illegal to sell synthetic cannabis in California.
- ❑ Psychological effects are similar to those of marijuana and include paranoia, panic attacks, and giddiness.

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63

Rolling Exercise

- ❑ Using rolling papers and “green leafy substance” at your table, everyone will do their best to roll a “joint”



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64



65

SPECIFIC TYPES

- ❑ Cocaine
 - ❑ Powder/Rock/ Crack
- ❑ Methamphetamine
 - ❑ Powder/Ice / Glass
- ❑ Prescription Stimulants
- ❑ Bath salts



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What about Nicotine?



© Philippe TURPIN/Photonstop/Corbis

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ELECTRONIC CIGARETTE
"The Future of Healthy Smoking"

BENEFITS

- ✓ TASTES & FEELS LIKE REAL CIGARETTE
- ✓ CAN BE USED ANYWHERE
- ✓ RELEASES HARMLESS SMOKE
- ✓ DOESN'T CONTAIN TOBACCO
- ✓ NO BAD SMELL AND NO NEED FOR ASHTRAY
- ✓ NO CANCER CAUSING CHEMICALS
- ✓ DOESN'T NEED LIGHTER OR FLAME
- ✓ RECHARGEABLE FOR UNLIMITED USE
- ✓ ASSISTS IN QUITTING SMOKING

Rechargeable Battery Atomizer Cartridge

67

Nicotine - *Stimulant & Sedative*

- ❑ Stimulates adrenal glands ~ adrenaline
- ❑ Pancreas secretes less insulin
- ❑ Release of dopamine (pleasure/motivation)
- ❑ *Can* act as sedative
- ❑ Heart rate, heart O₂ consumption rate UP
- ❑ Alertness, euphoria, relaxation

HIGHLY ADDICTIVE

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68

• [DrugFacts: Electronic Cigarettes \(E-cigarettes\)](#)

Statistics and Trends

Monitoring the Future Study: Trends in Prevalence of Various Drugs for 8th Graders, 10th Graders, and 12th Graders; 2017 (in percent)*

Drug	Time Period	8th Graders	10th Graders	12th Graders
Cigarettes (any use)	Lifetime	9.40	15.90	26.60
	Past Month	[1.90]	5.00	9.70
	Daily	[0.60]	2.20	4.20
Any Vaping	Lifetime	18.50	30.90	35.80
	Past Year	13.30	23.90	27.80
	Past Month	6.60	13.10	16.60
Smokeless Tobacco	Lifetime	6.20	9.10	[11.00]
	Past Month	[1.70]	3.80	[4.90]
	Daily	0.40	0.60	2.00

* Data in brackets indicate statistically significant change from the previous year. [Previous MTF Data](#) ▶

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69

Cocaine

- ☐ Cocaine is a powerfully addictive drug of abuse.
- ☐ Powder form is Cocaine Hydrochloride (hcl)
- ☐ “Rock” or “Crack” are the street names given to cocaine that has been processed and heated. After it cools it forms a water insoluble substance that can only be smoked.
- ☐ Effects are felt within seconds.
- ☐ Smoking cocaine base gives a more intense “rush” to the user.

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70

COCAINE - Images



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71

Methamphetamine

- ❑ Highly addictive drug with potent central nervous system (CNS) stimulant properties
- ❑ Most often injected or smoked, but can be swallowed or snorted
- ❑ Chronic meth abusers exhibit violent behavior, anxiety, confusion, insomnia, and psychotic features, including paranoia, aggression, visual and auditory hallucinations, mood disturbances, and delusions

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72

Substance Identification

- ▣ Powder -
White, Off-White,
Brown, Tan, Pink
Color

- ▣ Chunky Powder -
White, Off-White,
Brown, Tan, Pink
Color



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73

ICE



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74

ICE



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75

Paraphernalia



- ☐ Smoking: Glass pipe w/ bowl
- ☐ Inhaling: razor blades, mirrors and straws
- ☐ Injecting: syringes, spoons, surgical tubing, bandanas, and/or a belt used to constrict the vein.



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76

Physical Signs - Stimulants

Burnt and/or Blistered fingers



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77

Physical Signs - Stimulants

Temporary blackened gums (not teeth)



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78

Stimulants & the Eyes

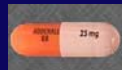


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79

Prescription Stimulants

Adderall



Concerta



Ritalin



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80

Bath Salts or Designer Cathinones

- ❑ Synthetic stimulants that are marketed as “bath salts” are often found in a number of retail products.
- ❑ There are two of the designer cathinones most commonly found in these “bath salt” products.
- ❑ The synthetic derivatives of cathinone, which is an active chemical found naturally in the khat plant.
- ❑ Mephedrone and MDPV (3-4 methylene-dioxypyrovalerone)
- ❑ Many of these products are sold over the Internet, in convenience stores, and in “head shops.”

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81

Bath Salts or Designer Cathinones

- ❑ SLANG: Bilss, Blue Silk, Cloud Nine, Drone, Energy-1, Ivory Wave, Lunar Wave, **Meow Meow**, Ocean Burst, Pure Ivory, Purple Wave, Red Dove, Snow Leopard, Stardust, Vanilla Sky, White Dove, White Knight, White Lightning.....
- ❑ Side effects: Agitation, insomnia, irritability, dizziness, depression, paranoia, delusions, suicidal thoughts, seizures, and panic attacks. Users have also reported effects including impaired perception of reality, reduced motor control, and decreased ability to think clearly.
- ❑ Cause rapid heart rate, chest pains, nosebleeds, sweating, nausea, and vomiting.

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82

Bath Salts Video



Bath Salts Craze Caught on Tape

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83

GENERAL INDICATORS - STIMULANTS

- ☐ Restlessness
- ☐ Anxiety
- ☐ Euphoria
- ☐ Talkativeness
- ☐ Irritability
- ☐ Bruxism
- ☐ Eyelid and leg tremors
- ☐ Dilated pupils



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84

HALLUCINOGENS

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85

SPECIFIC TYPES

- Synthetic
 - LSD (Lysergic Acid Diethylamide)
 - MDMA-Ecstasy (3,4 Methylendioxyamphetamine)

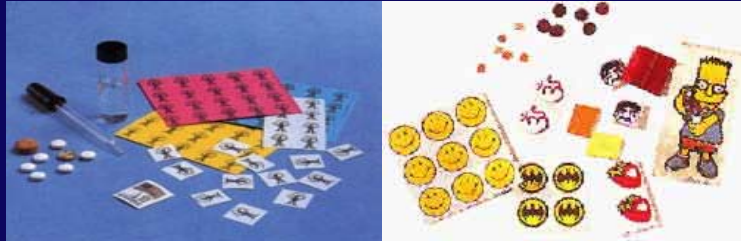
- Natural
 - Jimson weed
 - Psilocybin (mushrooms)

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86

LSD

(lysergic acid diethylamide)



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87

LSD Usage

- ❑ Commonly known as “acid,” LSD is an extremely powerful hallucinogen - a drug that radically changes a person’s mental state by distorting the perception of reality to the point where hallucinations occur. This is even with very minute doses.
- ❑ LSD is an odorless and colorless chemically manufactured drug
- ❑ Because LSD is so potent, the dosage needed for a trip is incredibly small. A microscopic drop of the drug can be put on paper, small gelatin squares, or any other absorbent material and ingested.

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88



89




MDMA

(3,4-Methylenedioxymethamphetamine)

Names: Ecstasy, XTC, Adam, Love Drug

Effects:

- Senses heightened
- Bruxism
- Euphoria



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MDMA

(3,4-Methylenedioxyamphetamine)



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91

Mollies

- ❑ Molly is the slang for “molecular” that refers to the powder or crystal form of MDMA.
- ❑ Molly is often mixed with other drugs and substances and is not pure MDMA or safe to use.



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92

EFFECTS – MDMD/Molly

- ▣ It produces feelings of increased energy, euphoria, emotional warmth, empathy, and distortions in sensory and time perception.
- ▣ Feelings of sadness, anxiety, depression and memory difficulties are other effects.
- ▣ It can seriously **deplete serotonin levels** in the brain, causing confusion and sleep problems.

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Mushrooms



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94

Salvia Divinorum

Sage *Salvia divinorum* is a herb in the mint family native to certain areas of the Sierra Mazateca region of Oaxaca, Mexico.

Fresh Leaves are chewed or extracted juices are ingested. Dried leaves can be smoked or vaporized and inhaled or made into a tea.

Short-lived hallucinations appearing in less than 1 minute and lasting less than 30 minutes. Usually the high last just minutes.

Legal to purchase in California if 18 or over.



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Jimson Weed

A common weed along roadsides, cornfields and pastures.

Many names have been given to this plant, such as Locoweed, Angel's trumpet Thorn apple, etc...

Its toxic effects are seen most commonly in teens, who intentionally misuse it for its hallucinogenic and euphoric effects.



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GENERAL INDICATORS - HALLUCINOGENS

- ▣ Dazed appearance
- ▣ Body tremors
- ▣ Perspiring
- ▣ Uncoordinated movements
- ▣ Normal/rigid muscle tone
- ▣ Difficulty with speech
- ▣ Dilated pupils

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97

NARCOTIC ANALGESICS

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98

COMMON TYPES

- ▣ Morphine
- ▣ Codeine
- ▣ Heroin
- ▣ Oxycodone (OxyContin)
- ▣ Synthetic opioids (fentanyl)

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99

Heroin



- ▣ Narcotic Analgesic – pain relieving addictive drug.
- ▣ Heroin is processed from morphine, a naturally occurring substance extracted from the seedpod of the Asian poppy plant.
- ▣ All narcotic analgesics can be substituted for each other because of similar characteristics.

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Heroin Usage

- ▣ Street names include "smack", "thunder", "hell dust", "big H", "nose drops"
- ▣ Varies in color from white to dark brown depending on type (i.e. China White, Mexican Brown)
- ▣ "Black tar" heroin is sticky like roofing tar or hard like coal, and its color may vary from dark brown to black.
- ▣ Most common type to this region is "Mexican Black Tar."

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Common Types

- ▣ China White
- ▣ Mexican Brown
- ▣ Black tar



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102



103



104

Paraphernalia



Paraphernalia for **injecting** heroin include hypodermic needles, small cotton balls used to “strain” the drug, and water and spoons or bottle caps used for cooking or liquefying the heroin.

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105

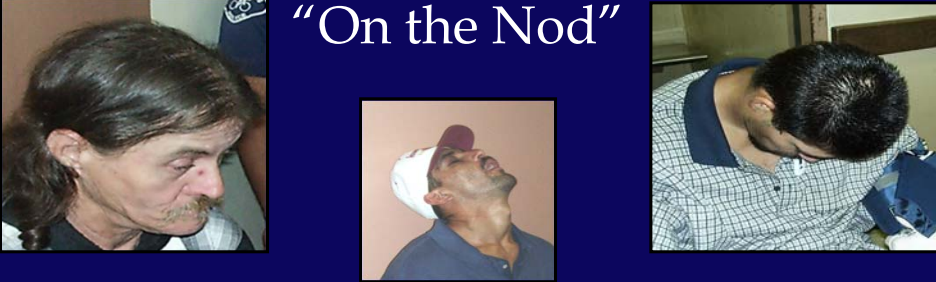
“Chasing the Dragon”



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106

“On the Nod”

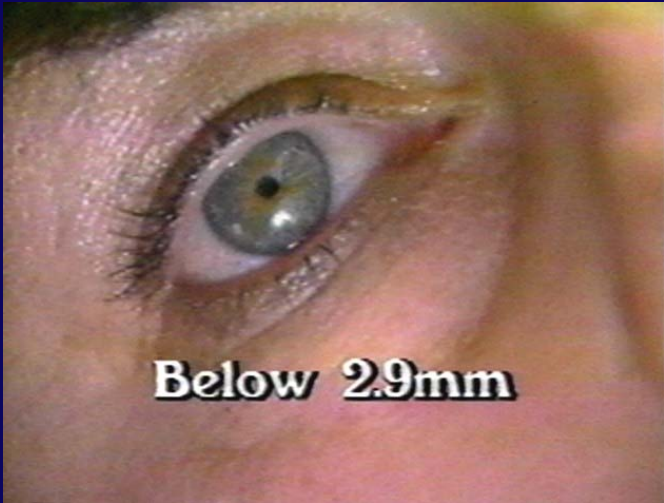


- *Droopy eyelids*
- *Head slumped forward with chin moving towards chest*
- *Easily awakened*
- *Alert to questions*

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107

Opiates and the Eyes



Below 2.9mm

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108

Stages of Injection Site Healing



- *Fresh-*
 - ◆ *8 to 12 hours old*
 - ◆ *Red*
 - ◆ *Raised*
 - ◆ *Oozing either clear fluid or blood*
 - ◆ *There can be 50-100 injections per inch**

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109



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110

Common Opioid Pain Relievers

Vicodin		
OxyContin		
Percocet		
Opana		
Soboxone		

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111

14 months on Oxy

	
August 2007	October 2008

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112

OxyContin (oxycodone): Excellent drug with unanticipated uses...



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113

Purple Drank

Sizzurp, Lean, Syrup, Drank, purple jelly, Texas tea, and Tsikuni

Codeine cough syrup, Sprite, and Jolly Ranchers.



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114

Fentanyl & Synthetic Opioids

- ❑ Pharmaceutical Fentanyl developed in 1959 – pain management
- ❑ **30-50 times MORE powerful than heroin** and 50-100 times MORE powerful than morphine
- ❑ Found in powder, pill, capsule, liquid, rocks, and blotter paper
- ❑ Can be aerosolized, creating **DANGEROUS** exposure for first responders, leading to possible overdose. Precautions must be taken, changing drug handling and testing for all LE.



Fatal dose of fentanyl
(2 mg or 2000 mcg)



Fatal dose of carfentanil
(0.02 mg or 20 mcg)

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115

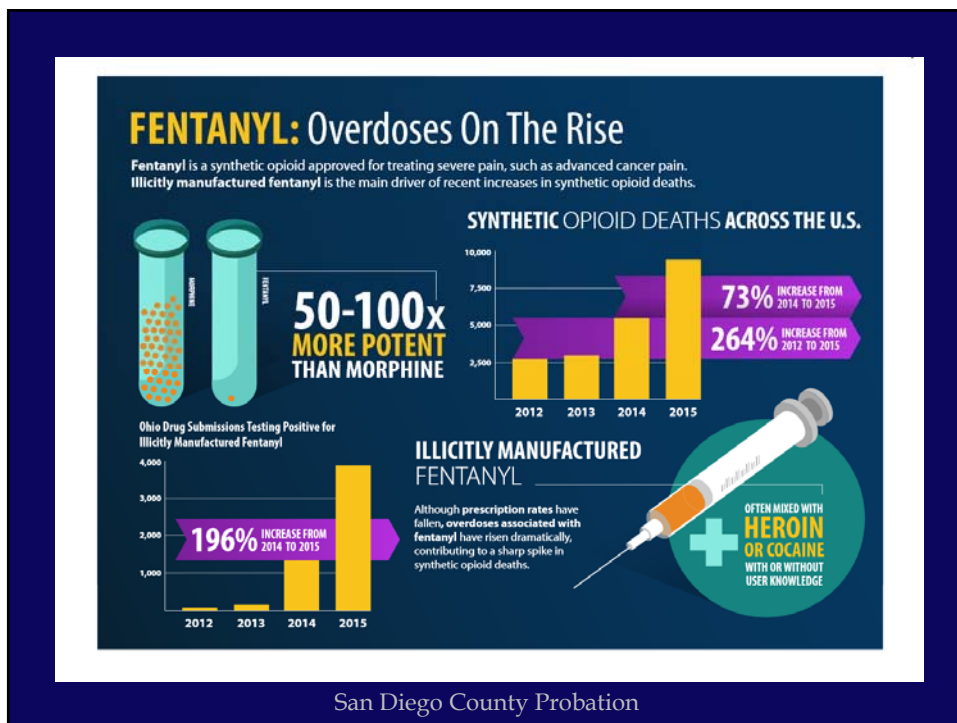


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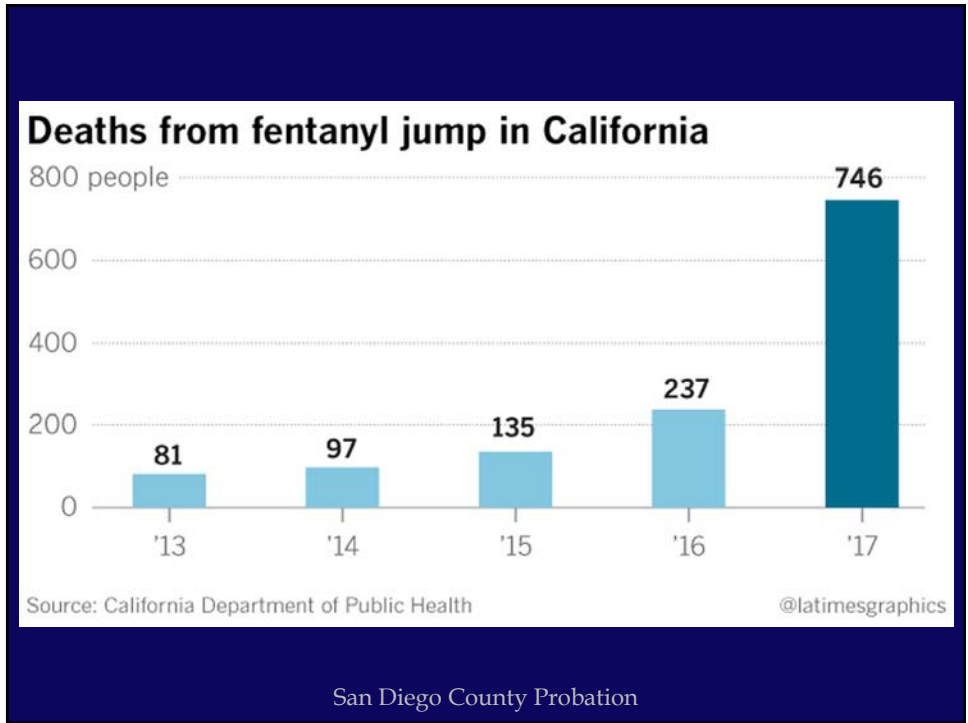
116



117



118



119



120

KRATOM

- ▣ Kratom is a tropical tree native to Southeast Asia, with leaves that contain psychoactive (mind-altering) opioid compounds.
- ▣ Pills, chewed, or made into tea
- ▣ **Classified as an opiate by FDA**
- ▣ \$1 billion in sales in 2017 (US)
- ▣ Deaths of at least 36 people
- ▣ **MAY be banned by DEA**

Current News [Video](#) (online)



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121

GENERAL INDICATORS - NARCOTIC ANALGESICS

- ▣ "Track marks"
- ▣ On the nod
- ▣ Droopy eyelids
- ▣ Slowed reflexes
- ▣ Slow, low, raspy speech
- ▣ Facial rubbing/itching
- ▣ Constricted pupils
- ▣ Nausea



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122




User Video

- External Video – Opiate user, on the nod during an interview while in custody (ABC World News, 10/19/2010)

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123

Under the Influence

Constricted Pupils	Red Eyes	Dilated Pupils
		
Heroin Morphine Oxycodone Fentanyl Methadone Codeine Hydrocodone	Marijuana Cocaine or Crack Benzodiazepines (i.e. Xanax) Depressants (i.e. Alcohol or Sedatives)	Amphetamines Methamphetamines Cocaine or Crack Hallucinogens (i.e. LSD or mushrooms) Opiates (prescription painkillers) Heroin Marijuana Speed

- The eyes are a MAJOR indicator of someone being under the influence; however, there are many factors that can affect pupil size, reaction to light
- Trained officers can glean valuable clues about possible drug use by looking at the eyes

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124

HORIZONTAL GAZE NYSTAGMUS (HGN)



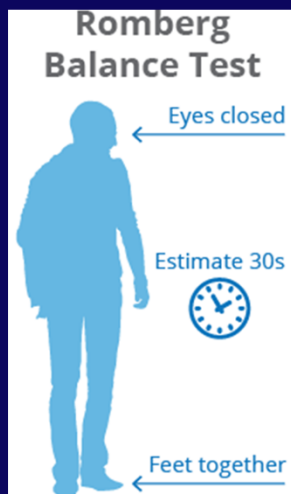
Three Clues of Horizontal Gaze Nystagmus

- Lack of smooth pursuit
- Distinct and sustained nystagmus at maximum deviation
- Onset of nystagmus prior to 45 degrees

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125

ROMBERG TEST



LET'S TRY IT!!



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126

Our Secret Weapon?

- ▣ DRUG TESTING!
 - 4th waiver conditions *generally* include drug and alcohol testing (always check conditions)
 - Random drug testing
 - Drug testing for suspected UTI
- ▣ We can test our skills of observation (eyes, pulse, mannerisms, etc.) and determine if we are right 😊

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Possible Overdose

- ▣ Noticing the signs...
- ▣ Seek immediate medical attention
- ▣ Investigate the source
- ▣ Follow up procedures

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What do you know?

- ▣ Pinpoint pupils + on the nod = ??
- ▣ Dilated pupils + rapid speech & fidgety = ??
- ▣ White powdery substance = ??
- ▣ Slang for methamphetamine = ??
- ▣ Slang for marijuana = ??
- ▣ Immediate response to possible OD = ??
 - Priority: Medical attention or search of room??

CONGRATS! You learned something new 😊

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