



Initiative





Power Session 3 –

Creating Relevant Media Focused on Youth Marijuana Use

August 14, 2024

1:30 PM - 2:45 PM

It is great to be here!



Joe Eberstein, CPS

Director of Community Engagement, Center for Community Research San Diego County Cannabis Public Health Initiative SAMSHA PTTC Region 9







THIS YEAR WE ARE CELEBRATING

15 YEARS SERVING THE SAN

DIEGO REGION.



Vision | Community | Impact



CCR EVENTS

- CO HOST THE WESTERN STATE MARIJUANA AND STIMULANT SUMMITS BI-ANNUALLY WITH HIDTA
- CO HOST DEA RED RIBBON LUNCHEON AND AWARD CEREMONY
- HOST SAN DIEGO OVER-DOSE AWARENESS DAY EVENT AND COORDINATE MEDIA

MEMBER AFFILIATIONS:

UCSD ABCD STUDY, SAMSHA PTTC 9, IASIC, ABHPC AND DHCS CA PROP 64 ADVISORY GROUP











in Donovan & Joseph Eberstein

Hospitality Coalition

Media Advocacy Project



SAN DIEGO COUNTY PREVENTION SYSTEM

- 6 REGIONAL PROVIDERS
- 3 SUBSTANCE USE INITIATIVES (OPIOIDS/METH, CANNABIS AND ALCOHOL)
- COUNTYWIDE MEDIA
- **EVALUATION**
- FNL

PROJECTS CCR MANAGE

OUR SAN DIEGO COUNTYWIDE PROJECTS:

- SUOPT SUBSTANCE USE AND OVERDOSE PREVENTION TASK FORCE
- CPHI CANNABIS PUBLIC HEALTH INITIATIVE
- CWMA COUNTYWIDE MEDIA ADVOCACY
- EVALUATION



AGENDA

- HOW DATA DRIVES THE NEWS!
- DISCUSS MEDIA TOOLS
- CANNABIS MESSAGING AND THEMES
- PIO'S
- ABC 10 SERIES CANNABIS PUBLIC HEALTH
- SOCIAL MEDIA TOOLS AND RESOURCES



BIG ADVOCATE OF PREVENTION

- PRIMARY PREVENTION RAISING AWARENESS
 AMONG YOUTH, TEACHING HEALTHY HABITS
 AND COPING SKILLS AND TALKING EARLY AND OFTEN.
- PREVENTION SAVES DOLLAR\$
- PREVENTION WORKS! LET'S NOT DISMANTLE
 THE GREAT WORK TOBACCO PREVENTION
 HAS DONE.
- SMOKE IS SMOKE!



INTRODUCTIONS

TODAY?



"Take your phones out"

Everyone Google Marijuana Phoenix







In 2023 the Cannabis Industry generated 1 Billion dollars in tax revenue for the State of California!





MEDIA AND CANNABIS

MEDIA IS OFTEN HESITANT TO ADDRESS THE ISSUE OF MARIJUANA/CANNABIS USE FOR MANY REASONS.

- OTHER DRUGS OVER-SHADOW THE ISSUE
- POLITICAL
- LEGAL ISSUES FROM THE INDUSTRY

RECENT CHALLENGES WITHIN THE MEDIA LANDSCAPE

- COVID DOMINATED THE NEWS FOR THE LAST 3 YEARS!
- NEWSROOMS ARE SMALLER WITH LESS STAFF. THAT REMAINING STAFF ARE DOING MORE!
- DIGITAL MEDIA
- POLITICS, POLITICS
- Al

SOME MEDIA OUTLETS ARE "WAKING UP" TO CANNABIS AND PUBLIC HEALTH - LA TIMES EDITORIAL BOARD, CNN





× • • • • cnn marijuana Tools Videos Images Forums Shopping Sleep Reclassification Vomiting syndrome ■ Top stories : CM CNN Prenatal marijuana use linked to serious risks for mother during pregnancy, study finds 4 hours ago

> FDA, FTC issue warnings to companies selling copycat snacks with delta-8 THC



5 days ago

CMN CNN



Opinion: Here's why marijuana should not be reclassified as a lower-risk drug



3 weeks ago





https://www.cnn.com > 2024/02/28 > health > marijuan...

Any use of marijuana linked to higher risk of heart attack ...

Feb 28, 2024 — Any use of marijuana linked to higher risk of heart attack and stroke, study says.

Ry Sandee LaMotte CNN 4 minute read Published 5:00 AM

News Shopping Images Videos Forums Web



Los Angeles Times

https://www.latimes.com > topic > cannabis :

Cannabis

Read up on the latest cannabis, pot, marijuana, weed, and dispensary news in LA, California, and around the world.

Tools



Los Angeles Times

https://www.latimes.com > california > story > the-dirty-...

The dirty secret of California's legal weed

Jun 14, 2024 - An L.A. Times/WeedWeek investigation finds alarming levels of pesticides in cannabis products at dispensaries across the state.



Los Angeles Times

https://www.latimes.com > california > story > the-dirty-...

Full Coverage: California's problem with contaminated weed

Jun 29, 2024 - An L.A. Times/WeedWeek investigation finds alarming levels of pesticides in cannabis products at dispensaries across the state. June 14, 2024.



Los Angeles Times

https://www.latimes.com > lifestyle > story > inside-the-...

A look inside the new state fair cannabis consumption lounge

4 days ago — Also, the hours for on-site cannabis sales are 11 a.m. to 9 p.m. daily (except for July 19), and the consumption area is open from 11 a.m. to 10 ...



Los Angeles Times

https://www.latimes.com > california > newsletter > can...

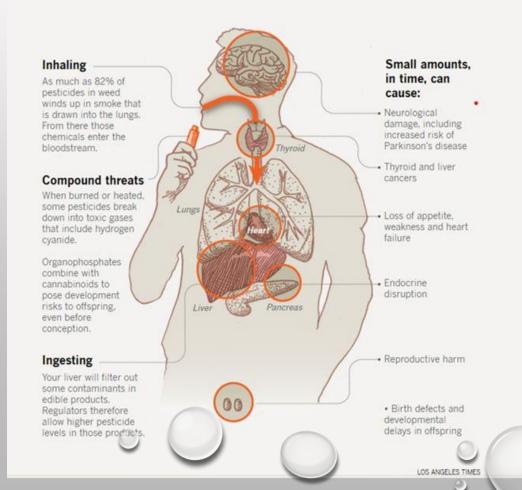
How dirty is your weed? Joint investigation finds toxic ...

Jun 17, 2024 - The Times teamed up with WeedWeek to test dozens of over-the-counter cannabis products. More than half had unsafe levels of pesticides.

COOL INFO GRAPHIC

- HOW TOXIC ELEMENTS IN CANNABIS MAKE THERE WAY INTO THE BODY.
- LA TIMES 2024

A Los Angeles Times investigation shows how the toxic elements make their way first into the plant, then the products and finally the users. Cannabis' accelerated growth and respiration rate cause it to act like an unnatural sponge. It takes up and concentrates heavy metals and pesticides in the soil and air — even trace amounts that drift on the wind from nearby farms or seep out of treated wood and old drywall. The process of making vape oils can concentrate these chemicals tenfold. Consuming weed that is contaminated with dangerous chemicals can have severe impacts on health including neurological damage, endocrine disruption, reproductive harm, loss of appetite, weakness and heart failure.





Countywide Media Advocacy



Media Tools

CWMA Activities

- Regional Media Advocate Coordination and Support
- Message development
- Editing
- Trainings and Technical Assistance
- Social Media Support

Meet the Media

Constructing an Effective Op-Ed

Speakers:

Chris Jennewein

Editor & Publisher at Times of San Diego



Training Topics:

- Master the Structure of Op-Eds: Learn the essential elements of op-eds, including how to craft a compelling argument supported by evidence.
- Engage and Persuade Your Audience: Develop skills to write persuasively for specific audiences, utilizing emotional appeals and strong headlines.
- Ethics and Submission Tactics: Understand ethical considerations in opinion writing and learn strategies for successfully submitting op-eds to media outlets.





Registration Required Click here to register



Thursday, June 27, 2024 10:00AM - 11:00AM



Questions? cwma@ccrconsulting.org



Tracking Report - July 2023 - June 2024

SUD Prevention Media Advocacy Services and Support Program Monthly Media Advocacy Tracking Report: July 2023 through June 2024

This report documents media deliverables published by the County of San Diego SUD Prevention System Initiatives and regional service providers. This report reflects media that occurred from July 2023 through June 2024. Previous fiscal year reports can be found here. **Note:** Published media documented throughout this report only reflects media that were reported/submitted by regional providers and initiatives through https://example.com/thesam

	July 2023						
Region/Initiative	Publication	Date	Topic/Title of Media Piece	Links/Live News Segments			
N. Coastal	Best of Oceanside Magazine	7.7.23	Safe Disposal and Naloxone: Key to Combating Opioid Crisis	Link			
East	East County Magazine	7.14.23	Advancing Healthy Communities: Restoring Civility in Lemon Grove	<u>Link</u>			
МРІ	Fox 5 San Diego	7.18.23	Dangerous trend of cannabis poisoning amongst toddlers mounts in San Diego	<u>Link</u>			

Region/Initiative	Publication	Date	Topic/Title of Media Piece	Links/Live News Segments		
East	East County Magazine	8.5.23	Advancing Healthy Communities: Drug Enforcement Administration Warns of Emerging Drug Threat: Xylazine Zombies	Link		
South	The Star News	Star News 8.19.23 Summer festival promotes year-round health, wellness		Link		
N. Coastal	Encinitas Advocates	8.25.23	Local teens honored for community work	<u>Link</u>		

Media Campaign Themes

Draft Media Campaign Themes

CWMA SUD Prevention

Theme 1: Prevention							
Goals/Objectives: Increase parent/caregiver awareness of:	•	Target Population(s): Parents/caregivers of youth					
Prevalence and risks of youth substance use		aged 12-25					
 Positive social norms (e.g., most youth don't use substances) 	•	Social Media Outlets: Facebook, Instagram					
 Skills and tools to increase confidence to prevent (harms) of youth substance use 							

Post Copy	Link
Select from pre-developed messages from the DEA TakeBack Day campaign kit.	<u>Link</u>
Post messaging developed in support of event. Samples from previous years include: Today is National Fentanyl Awareness Day. Talk to your children about their mental health and the risks of encountering illegally made fentanyl. Learn more at fentanylawarenessday.org	Link
Graphic Text: It's never too early to have a conversation with your child about alcohol and other drugs. Talk early, talk often. Post Caption: The sooner you talk about substance use with your child, the greater chance you have of influencing your child's decisions about using alcohol and other substances. For tips on how – and when – to begin the conversation, visit www.underagedrinking.samhsa.gov	
Young people are more likely to listen when they know you're on their side. Explain why you don't want your child to drink or use other substances. "Because I said so" is not good enough. Tell your child it's because you want him/her to be happy and safe. For tips on how—and when—to begin the conversation, visit XXXX	
It's not always easy to have honest, caring conversations with kids about drug use, but it's always worth it. For tips on how—and when—to begin the conversation, visit XXXX	
Out of reach, out of sight, labeled right and sealed up tight. Securing marijuana keeps small children and teens safe from accidental ingestion.	
Slide 1: It's never okay to drive impaired. If you've used marijuana, don't drive. Marijuana can slow down your reaction time and increase your chance of a crash. Slide 2: Did you know? Driving under the influence of marijuana is considered impaired driving and comes with the same consequences as driving while impaired by alcohol.	
Myth: Marijuana doesn't affect my ability to drive Facts. Driving under the influence of marijuana affects your ability to drive safely and you're at greater risk of getting into an accident. Myth: I'm not going far so it's okay. Facts. 45% of accidents happen near the home. Driving in a familiar setting makes drivers less attentive, and	
	Select from pre-developed messages from the DEA TakeBack Day campaign kit. Post messaging developed in support of event. Samples from previous years include: Today is National Fentanyl Awareness Day. Talk to your children about their mental health and the risks of encountering illegally made fentanyl. Learn more at fentanylawarenessday.org Graphic Text: It's never too early to have a conversation with your child about alcohol and other drugs. Talk early, talk often. Post Caption: The sooner you talk about substance use with your child, the greater chance you have of influencing your child's decisions about using alcohol and other substances. For tips on how — and when — to begin the conversation, visit www.underagedrinking.samhsa.gov Young people are more likely to listen when they know you're on their side. Explain why you don't want your child to drink or use other substances. "Because I said so" is not good enough. Tell your child it's because you want him/her to be happy and safe. For tips on how—and when—to begin the conversation, visit XXXX It's not always easy to have honest, caring conversations with kids about drug use, but it's always worth it. For tips on how—and when—to begin the conversation, visit XXXX Out of reach, out of sight, labeled right and sealed up tight. Securing marijuana keeps small children and teens safe from accidental ingestion. Slide 1: It's never okay to drive impaired. If you've used marijuana, don't drive. Marijuana can slow down your reaction time and increase your chance of a crash. Slide 2: Did you know? Driving under the influence of marijuana is considered impaired driving and comes with the same consequences as driving while impaired by alcohol. Myth: Marijuana doesn't affect my ability to drive Facts. Driving under the influence of marijuana affects your ability to drive safely and you're at greater risk of getting into an accident. Myth: I'm not going far so it's okay.

Theme 2: Addiction as a Disease, Anti-Stigma
Goals/Objectives: Provide education on stigma-free language choices.







Dates to Make News!

Dates to make news on alcohol and other drugs

(a work in progress—to be further checked, refined, and expanded—please send additions & corrections to mgibson@publicstrategies.org)

	Meth	MJ	RX Drugs	Alcohol	Poly drug
January					
SD alcohol beach ban trial, Jan. 2008 (approved November)				Х	
Dry January				Х	
February					
Super Bowl				Х	
Mardi Gras				Х	
National Eating Disorders Awareness Week (drunkorexia)				Х	
March					
St. Patrick's Day		Х		Х	Х
Spring break		Х		Х	Х
National Drug and Alcohol Facts Week	Х	Х	Х	Х	Х
April					
RX take back day			Х		
Alcohol Awareness Month				Х	
Spring Break		Х		Х	Х
Earth Day			Х		
420		х			
Мау					
Cinco de Mayo				Х	
Graduation		Х		Х	Х
Mental Health Month	Х	Х	Х	Х	Х
National Women's Health Week		Х	Х	Х	Х
June					
International Men's Health Week	T	Х	Х	Х	Х
PTSD Awareness Month		Х	Х	Х	Х
July					
US recommends minimum drinking age of 21 and penalizes					
states which don't follow that standard The National					
Minimum Drinking Age Act of 1984 (23 U.S.C. § 158) was					
passed on <u>July 17, 1984</u> by the <u>United States Congress</u> .				Х	
National Minority Mental Health Awareness Month		Х	Х	X	Х
4 th of July				Х	
August					

					1			
International Beer Day				Х				
International Overdose Awareness Day			X					
September								
Suicide Prevention Month	Х	Х	Х	Х	Х			
October								
AB 1078 Meth Cleanup Act (Oct. 2005)	Х							
Federal .08 BAC law deadline (Oct. 1, 2003) (also opportunity to talk about drugged driving)	х	x	х	х	х			
RX take back day			Х					
No alcohol in self-checkout line (passed October 2011)				Х				
Prescription Drug Abuse Awareness Month			Х					
Breast Cancer Awareness Month				Х				
Domestic Violence Prevention Month	Х	Х	Х	Х	Х			
Crime Prevention Month	Х							
Children's Health Day		Х	Х	Х	Х			
Red Ribbon Week	Х	Х	Х	Х	Х			
Bullying Prevention Month		Х		Х	Х			
Octoberfest				Х				
World Mental Health Day	Х	Х	Х	Х	Х			
November								
SD alcohol beach ban trial, Jan. 2008 (approved November)				Х				
Drunksgiving				Х				
International Survivors of Suicide Loss Day	Х	Х	Х	Х	Х			
National Meth Awareness Day	Х							
December								
Formation of the MSF, hotline	Х							
Seasonal Depression Awareness Month	Х	Х	Х	Х	Х			
New Year's Eve		Х		Х	Х			

We offer spokesperson training!



- It can be scary to speak on camera.
- Prepare!
- Speak in your adult voice!
- Make it short and sweet.
- Stick to the script.
- If you don't know, say "I don't know."



CWMA YouTube Training Library

https://www.youtube.com/channel/UCOHHOUczuzJ5q7mceD8T83A



For our News Events - We write the script!

Press Conference Script

Suicide Awareness Month - High Potency Marijuana Products and the Impact on Youth Mental Health
September 22, 2022
10 am
Family Health Centers

Dr. Sepulveda - Welcome

Good morning, I want to welcome you to this morning's news conference. My name is Dr. Joe Sepulveda, Chief of Psychiatry and Medical Director for Substance Use Disorder Services with Family Health Centers of San Diego.

Family health centers has been servicing the community since 1970, delivering high quality care focusing on low income and medically underserved persons.

Today's news conference will highlight the complex issue surrounding youth marijuana use, mental health and call upon the marijuana industry to partner with public health.

I am happy to introduce Dr. Roneet Lev with Scripps Mercy Hospital to give some background regarding this event.

Dr. Roneet Lev - Front-Line Cases

words M Tout Braditions On St Association Consider

- Good morning and welcome to this news conference. My name is Dr. Roneet Lev, and I am
 an emergency and addiction physician practicing at Scripps Mercy Hospital in San Diego.
- . We are here to alert parents and youth on the risk of high potency THC on mental health.
- People have a choice about what to put in their body and what not to put in their body.
- We want to make sure parents and youth are making informed decisions and understand the risks.
- Every day I treat patients in the emergency department with marijuana poisoning. They
 have cannabis-induced psychosis, scromiting or cannabis hyperemesis syndrome, or lung
 and heart complications.
- In San Diego County each day we treat 37 patients with a cannabis-related diagnosis.
- At Scripps, I treated a 17-year-old young man who came to the hospital with his sister. He
 was hearing voices, mumbling and in psychosis. His sister was scared because, when this
 happened in the past, he grabbed knife and police were called. He also took marijuana
 gummies. I explained to her that people who have mental health challenges should not be
 using high potency THC products because it can make their psychosis worse. She started

crying and stated she had never heard that. She felt guilty because she took her brother to the dispensary to buy gummies thinking it would help his anxiety.

- The FDA has a warning on prescription strength THC, Marinol, that states "Avoid use in
 patients with a psychiatric history". Patients with schizophrenia, psychosis, bipolar disorder
 should not be using THC because it can make their condition worse.
- I treated a young woman who was diagnosed with cannabis use disorder and spent a week in a behavioral health unit in Los Angeles because she was suicidal. After a week without cannabis and with psychiatric medications, her condition improved. She was placed on a bus to San Diego to be with her mother. On the way, she used marijuana and once again started hearing voices that told her to jump into traffic. She never made it to her mother's home. An ambulance was called, and she became my patient.
- According to the SD County Medical Examiner, 39% of completed suicides under the age of 25 tested positive for THC in 2020 or about one in three.² THC was the number one drug found in completed suicides, more than alcohol, in age under 25.
- Large studies have shown that a Cannabis Use Disorder and Daily Cannabis Use was associated with a high risk of past year suicide attempt in young adults 18-34 with and without underlying major depression.³
- Sadly, I treat patients daily who overdose on fentanyl or are seeking treatment for fentanyl.
 I ask each patient what was the very first drug they used all say they started with marijuana, and often at a very young age.
- I will now pass back to Dr. Sepulveda

Dr. Joe Sepulveda - Psychosis Risk

- Thank you. Again, my name is Dr. Joe Sepulveda, Chief of Psychiatry and Medical Director for Substance Use Disorder Services with Family Health Centers of San Diego.
- There is much overlap in people who suffer from addiction and have mental health
 challenges. That is why FHCSD is proud to offer coordinated treatment that addresses the
 total aspects of health. We are also proud to train doctors in addiction medicine so that we
 can expand these critical services in our community.
- Every day I treat patients who suffer for cannabis use disorder and have psychosis. Patients
 and family often ask why this happened. While I cannot tell them exactly, I can share some
 data
- A study of 4,674 twins found that psychotic experiences were common in twins exposed to cannabis compared to twins who were not exposed.⁴ That tells us that cannabis is a risk factor for psychosis even without a genetic risk.

¹ FDA Label for Marinol. AccessData.fda.gov. https://www.accessdata.fda.gov/drugsatfda_docs/label/2017/018651s029lbl.pdf

² San Diego Medical Examiner Data 2020.

³ Han el al. Prevalence past-year suicide attept in young adults (18-34) with or without Cannabis Use Disorder (CUD) and Cannabis Use with or without major depression episode (MDE). NIDA slide presented April 2022.

We write and send out the Media Advisory



A new report that outlines emerging marijuana related public health issues, including youth exposure cases from edible products.

Link to New 2022 CA Marijuana Impact Report

https://www.dropbox.com/s/c7feufemwiwkawm/California%20Marijuana%20Impact%20Report%2020 22%20FINAL.pdf?dl=0

Our data shows increase in exposure cases both Nationally and Locally.

- Between 2016 to 2021 we have seen a greater than 2,000 percent increase nationally in marijuana edible exposure calls to Poison Control for children under the age of 12.
- California poison control reports the highest number of marijuana exposure calls are for children under the age of 5.
- Locally, Rady's Children's Hospital has been tracking the <u>increase</u> poisoning with detailed reporting. Pointing out that colorful gummy candies are the most common type of exposure for children at home.

When - February 23, 2023 at 10am

Where - Rady's Children's Hospital in front of the ER - 3020 Children's Way, San Diego, CA 92123

Who

- . Dave King, Director, San Diego Imperial High Intensity Drug Trafficking Area (HIDTA)
- Dr. Natalie Laub, Child Abuse Pediatrician Director of Clinical Research Chadwick Center for Children and Families Rady Children's Hospital San Diego Assistant Clinical Professor of Pediatrics Program Director - Child Abuse Pediatrics Fellowship
- Joe Eberstein Senior Program Manager, Marijuana Prevention Initiative

Media Contacts

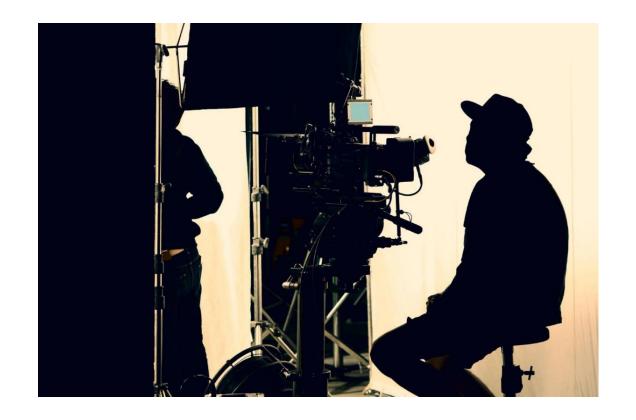
Bernard Gonzales, (619) 723-0477 (mobile or text), media@ccrconsulting.org
For any questions after Friday September 16th contact Joe Eberstein, (619) 886-0247 (mobile or text), Jeberstein@ccrconsulting.org

Resources - The San Diego Access and Crisis Line is available seven days a week, twenty-four hours a day at (888) 724-7240

Dr. Octavio Rodriguez Ferreira - Principal Criminal Justice Researcher San Diego Association of Governments (SANDAG)

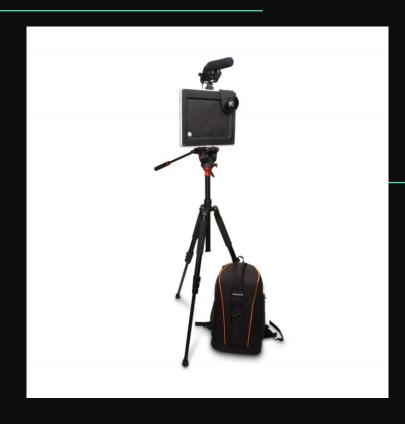
Behind the Scenes

- The event itself is the easiest part.
- The preparation is time consuming.



We provide

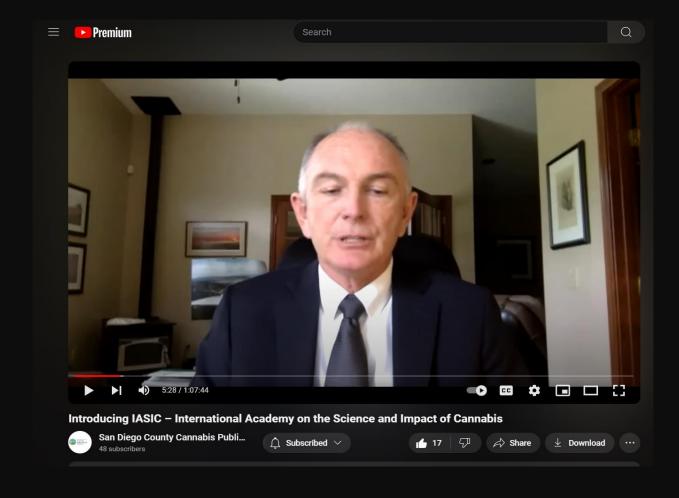
- Visuals/Data
- Padcaster filming
- Film editing
- Back drop
- Podium





In Person and Zoom News Events

- Introducing International Academy on the Science and Impact of Cannabis (IASIC1.org).
- Invited the media and the public.
- Hosted four speakers from four States and had a Q/A.





SAN DIEGO COUNTY Cannabis Public Health Initiative







The CPHI focuses on providing resources and implementing recommendations identified by the Cannabis Initiative Key Leadership Team, a multi-sector leadership team working to advance innovative solutions to reduce youth access to cannabis throughout San Diego County.

- **Joe Eberstein, CPS**, Program Director for the San Diego County Cannabis Public Health Initiative. Advisory Board Member for SAMSHA PTTC Region 9
- Jim Crittenden, San Diego County Office of Education
- Patrick Foley, CATC, Community Outreach Director, McAlister Institute
- Salvador Garcia, Youth Development Assistant, San Diego County Office of Education Friday Night Live/Club Live Programs
- Jennifer Harmon, Crime Laboratory Director, San Diego Sheriff Department
- **Dr. Joanna Jacobus**, Assistant Professor in the UCSD Department of Psychiatry
- Jana Jahns, MEd, Education Specialist, Lesley Phillips, MPH, Marketing & Training Specialist Training Research and Education for Driving Safety (TREDS), UC San Diego
- **Natalie Laub MD, MSHP**, Director of Clinical Research, Division of Child Abuse Pediatrics; Assistant Professor of Pediatrics, University of California San Diego; Program Director, Child Abuse Pediatrics
- Roneet Lev, MD FACEP, Former Chief Medical Officer at the White House Office of National Drug Control Policy (ONDCP) and current Chief of the Emergency Department at Scripps Mercy Hospital, High Truths Podcast Host
- Jeni Mendel, Behavioral Health Advisory Board Member, District 2
- Nathan A. Painter, Pharm.D., CDCES, FADCES, FCPhA, FCCP, Clinical Professor of Pharmacy, UC San Diego Skaggs School of Pharmacy and Pharmaceutical Science
- San Diego Law Enforcement Coordinating Center, LECC



Experts in the field help make the News!

- We didn't always have this many experts, the list was developed over years.
- When dealing with marijuana/cannabis issues, experts are needed due to misinformation.
- Google is not always our friend!
- Data and Doctors are hard to argue with.



DATA DRIVES OUR NEWS



CPHI Data Snapshot 2024





San Diego County Public Health Cannabis Public Health Initiative (CPHI) Data Snapshot





Primary Diagnosis Only
 Primary and Secondary Diagnosis Combined

In 2021, the rate of cannabis-related discharges surpassed 36 per day, marking a steady increase over the past four years.

Lifetime Vaping of Cannabis



Reported lifetime use of cannabis vaping has decreased across all grade levels (7th, 9th, 11th, Non-Traditional).

Current Vaping of Cannabis - 22/23*



Past 30-Day Use



Reported use of cannabis in the past 30 days has decreased among all grade levels (7th, 9th, 11th, and Non-Traditional).



Number of Marijuana Human Exposure Cases for San Diego County, 2016-2022



There has been a 145% increase in marijuana exposure cases handled by the California Poison Control Center since the implementation of Prop 64 in 2016.

Source: California Poison Control System

Perception of Harm



The occurrence of students reporting 'great' harm from occasional marijuana use has decreased or remained stable across all grade levels (7th, 9th, 11th, Non-Traditional).



For more details, resources, and data, please visit the CPHI website at https://www.ccrconsulting.org/initiatives/cannabis-public-health

CREATED BY CENTER FOR COMMUNITY RESEARCH

March 2024

Trends in Cannabis 2024

Child poisonings

Mental Health Synthetic chemicals



Child Poisonings





Number of young children who accidentally ate cannabis edibles jumped 1,375% in five years, study finds



By Jen Christensen and Sandee LaMotte, CNN Published 12:02 AM EST, Tue January 3, 2023









More people use weed than tobacco in the US, new poll reveals

☐ Video Ad Feedback

(CNN) - In just five years, the number of small children in the US exposed to cannabis after accidentally eating an edible rose 1,375%, a new study says.

There were more than 7,040 exposures to edible cannabis in kids under 6 between 2017 and 2021, according to an analysis of records from the National Poison Data System, a central repository for data from America's Poison Centers.

JAMA Network ⁻			
JAMA Pediatrics	Search All	•	Enter Search Term

This Issue Views 2,194 | Altmetric 37

Viewpoint

October 10, 2022

The Continued Rise of Unintentional Ingestion of **Edible Cannabis in Toddlers—A Growing Public Health Concern**

Alexandra Van Oyen, DO^{1,2}; Elise Perlman, MD³; Mark K. Su, MD, MPH^{2,4}

» Author Affiliations

JAMA Pediatr. 2022;176(11):1068-1069. doi:10.1001/jamapediatrics.2022.3530



A 2-year-old boy presents to the pediatric emergency department (ED) for altered mental status. Prior to arrival, he was with his babysitter in a normal state of health. After questioning, the babysitter mentions rewarding him with a gummy candy for good behavior. The parents admit they have edible cannabis stored in the cupboard that looks exactly like his favorite treats, gummy bears.

Almost a decade after the first states legalized the use of recreational marijuana and cannabis, health care professionals have treated countless cases of children who unintentionally ingested edible cannabis products that were not stored safely. Cannabis is the third most commonly used psychoactive substance worldwide, with use continuously rising in the US adult population. In 2019, 18% of individuals in the US reported having used cannabis products at least once. As use of cannabis continues to be decriminalized and legalized across the US for adults aged 21 years and older, there has been a concurrent increase in unintentional ingestion of cannabis edibles among children, which raises a significant public health concern. The increase in these unintentional in-

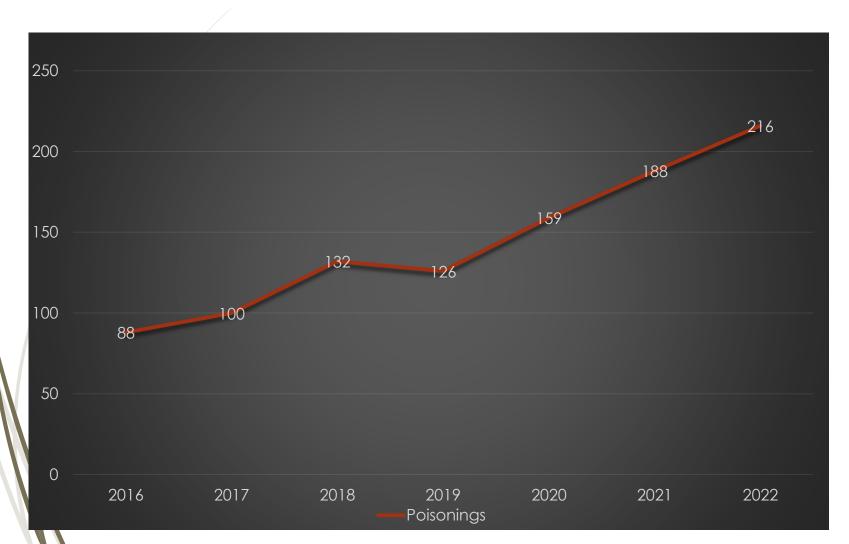


Youth Exposure Cases

- Nationally, between 2016 to 2021 there has been a greater than 2,000 percent increase in marijuana edible exposure calls to Poison Control for children under the age of 12.
- California poison control reports the highest number of marijuana exposure calls are for children under the age of 5.
- Mostly due to edibles/candy



San Diego County Poison Control Data 145% increase since 2016





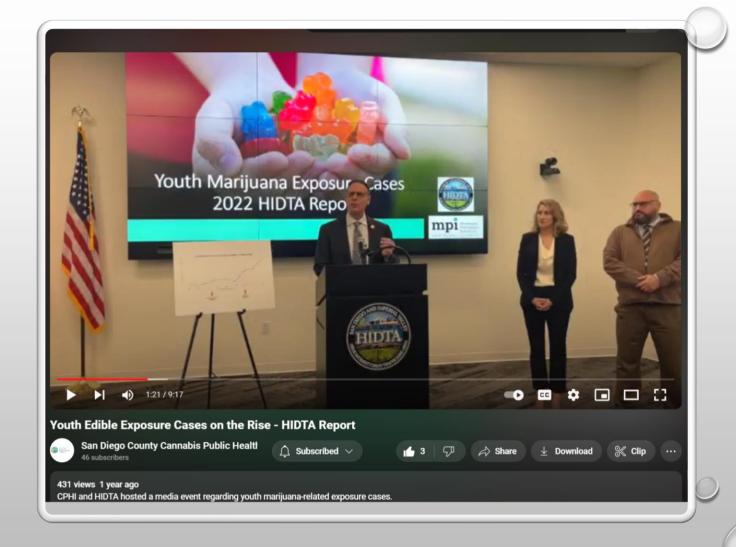
San Diego County Poison Control Data

The below graph displays the number of unduplicated cases handled by the California Poison Control Center for calls related to marijuana exposure from persons living in San Diego County. Each year displayed includes all persons of any age and dispositions/outcomes for the cases, including cases "resolved on-site" (i.e., from the location of the call), "treated/released from health care facility," and "admitted to health care facility."



EDIBLE POISONINGS IN THE NEWS

- WE HAD A BUSY YEAR OF MEDIA REGARDING EXPOSURE TO EDIBLES AMONG YOUTH STARTING IN MARCH 2023 TO JANUARY 2024.
- A STORY A WEEK REGARDING AB 1207,
 EDIBLE POISONINGS, PACKAGING





Rady's Reports

- Mostly driven by gummies/candy.
- Average age of 2.
- Who's marijuana gummies Mom & Dad
- Unnecessary testing of infants happening to rule out meningitis and other illnesses.
- CPS reports generated.

Contact Dr. Natalie Laub

NLaub@rchsd.org



THC Positive Urine Toxicology Encounters at Rady Children's from Jan 2014- June 2022





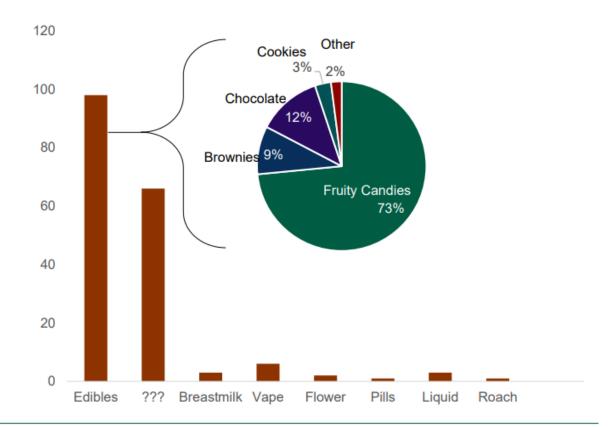
What products are being ingested?

- Fruit candies
- Chocolates
- Vape/juice



Analysis of THC Positive Urine at RCHSD from 2014-2022 Preliminary Data and Trends Alexandra Dubinin and Dr. Natalie Laub

Reported THC Formulation Among THC+ Utox Patients at RCHSD (2014 – 2022)





ESCONDIDO

Four 3rd graders hospitalized after eating edibles: Escondido Union School District

Escondido Union School district is issuing a warning to students and parents about cannabis edibles

By Dave Summers • Published October 12, 2023 • Updated on October 12, 2023 at 11:06 pm



Four third-grade students at North Broadway Elementary School in Escondido got sick Wednesday

Trending Stories



HALLOWEEN

'Horrible parents': Mom and dad get shamed after sharing their Halloween candy tradition



SAN DIEGO

San Diego couple sues Hyatt after toddler's 9-story fall at Mexico resort



ECI IDEE

A solar eclipse will cross San Diego this weekend. Here's how to see the 'Ring of Fire'



ECLIPSE

Where to get free glasses for the partial annular eclipse in San Diego



SPONSORE

This Desktop App Helps You Write More Effectively

SD BHS Facebook Posts - Edibles

Help us spread the word

- Safe storage!
- Be honest with medical staff.







reat edibles like alcohol and other medicines. Follow these tips: Store all of reach of children. Store in child resistant containers. Use c... See more

Lan you tell the difference between brownies and cannabis edibles? Edibles look like brownies, cookies, candy, gummies or soda to a child. Store all edi... See more

Safety tips

Do not

• Do not use in front of children

Store

• Store in a place that children can not get to.

Lock

Lock box

Honest

• Be honest with health care providers.

Call

• Call 911 and Poison control





Mental Health and Cannabis

Number of Emergency Department Discharges for Cannabis-Related Diagnoses in San Diego County, 2015-2021



In 2021, the rate of cannabis-related discharges surpassed 36 per day, marking a steady increase over the past four years.

Source: CDPH, HCAI, ED Data, and Patient Discharge Data, 2019-2021

Trends in ER visits:

Primary Assessment – Determines if patient has any life-threatening conditions.

History Taking/Secondary Assessment – Provides more information about the patient through interviewing, monitoring vital signs and conducting a physical exam.





Cannabis Induced Psychosis

- Hearing voices
- People plotting against you
- Having super-powers
- Feelings of isolation
- Paranoia
- Delusions

Factors to consider, frequency of use, age of use, potency



Cannabis induced psychosis defense.

Prosecutors decided on the lesser charge after their medical experts examined the defendant and agreed with the defense team's experts that she was suffering from cannabis-induced psychosis at the time of the killing.

Found guilty and no jail time!

We Discovered a Family Secret!



ws/local/2023/11/02/manslaughter-trial-set-in-case-of-cannabis-induced-psychosis/71412284007/

PLACE

e Classifieds



Sports Opinion Entertainment Education Advertise Obituaries eNewspaper Legals









Jury selection is underway and opening arguments are scheduled next week in the trial of Bryn Spejcher, who is charged with manslaughter in the 2018 stabbing death of Chad O'Melia of Thousand Oaks.

Spejcher was originally charged with first-degree murder, but in September, the Ventura County District Attorney's Office filed a charge of involuntary manslaughter instead. Prosecutors decided on the lesser charge after their medical expert examined Spejcher and agreed with the defense team's experts that she was suffering from cannabis-induced psychosis at the time of the killing.

A murder charge requires the prosecution to prove the killer acted with malice, or intent to do harm. Involuntary manslaughter, under the California Penal Code, refers to "the unlawful killing of a human being without malice," but with criminal negligence.

The typical sentence in California for involuntary manslaughter is up to four years in prison. If Spejcher is convicted, her sentence could be longer because she has been charged with enhancements including using a deadly weapon and exhibiting "great violence."



Bryn Spejcher when she was arrested in 2018. CONTRIBUTED PHOTO/VENTURA COUNTY SHERIFF'S OFFICE

More about the case...

- ▶ The defense of 'cannabis-induced psychosis' was based primarily on the testimony of both renowned psychiatrist Dr. William Wirshing and prosecution expert Dr. Kris Mohandie.
- ► The specific strain contained a 31.8% THC level and a warning label that said, "Caution, for High Tolerance Users Only."
- According to the Yale School of Medicine, the average THC content in cannabis (bud) seized by the DEA was 4% in 1995 and had risen to 17% in 2017.

WHAT IS PSYCHOSIS?

PSYCHOSIS DISTORTS A PERSON'S
PERCEPTIONS AND THOUGHTS
THROUGH HALLUCINATIONS
AND DELUSIONS



Marijuana and Fentanyl?

(Article dated May 2023)

No marijuana laced with fentanyl has been found here in San Diego County that officials know of so far.

"We have not witnessed that here in San Diego, it's not something we've seen. But again, it's something we're ever vigilant for"

Reports of fentanyl laced marijuana have been published in Alabama, Illinois, South Carolina, Oklahoma, Louisiana and New York.



Law enforcement agencies across the US seeing more fentanyl laced marijuana

The Yuma County Sheriff's Office says that more street drugs are being laced with fentanyl because of its low cost and extreme potency.



Fact Checking the News!

I checked with the DEA to get a statement for this presentation on the prevalence of fentanyl laced marijuana.

DEA response –

"None of the local labs are reporting that marijuana is being laced with fentanyl".





The mission of the Drug Enforcement Administration's Office of Forensic Sciences is to provide quality scientific, technical and administrative support to the law enforcement and intelligence communities and to the criminal justice system at large, to assist with the enforcement of controlled substance laws and regulations of the United States. The DEA Laboratory System provides scientific support to DEA Special Agents and other law enforcement personnel. This encompasses a wide variety of duties and forensic disciplines, including analysis of suspected controlled substances and related substances, crime scene investigation, latent fingerprint identification and photographic development, analysis and evaluation of digital (computer) evidence, development, monitoring, and processing of hazardous waste cleanups at clandestine laboratory investigations and disposals, and expert witness testimony. Typically, controlled

SD had on case of fentanyl in vape pen in 2019.



DEA BULLETIN



San Diego Field Division



Fentanyl Used in Vape Pens

(U) This DEA Bulletin is based on preliminary reporting and may be subject to updating as additional information becomes available.

DEA-SAN-BUL-155-20 SEPTEMBER 2020

Event

In September 2019, the Drug Enforcement Administration (DEA) San Diego Division was contacted by local authorities in regards to a suspected fentanyl overdose death. The roommate of the deceased, who admitted to vaping fentanyl on a regular basis, told agents there was fentanyl and possibly carfentanil located in their shared residence, as well as fentanyl-laced "vape" tanks.

Significance

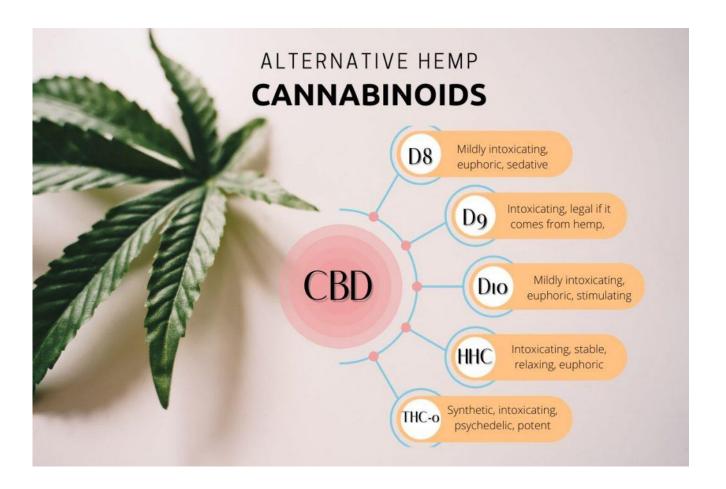
While the presence of fentanyl powder (lethal in doses as small as two milligrams) poses a public safety threat, the ingestion of fentanyl via vaping poses a threat of unknown consequences to the user and those nearby.

Details

In September 2019, DEA San Diego was contacted by local authorities in regards to a suspected overdose death due to fentanyl. DEA agents searched the residence and seized approximately five pounds of narcotic substances, to include fentanyl powder and multiple fentanyl related substances. Agents also seized vape pens, syringes, a pill press (which tested presumptively positive for fentanyl), and methamphetamine.

The San Diego County Medical Examiner (SDCME) reports this is was first case in which they had found fentanyl in vape pens. The SDCME confirmed the following substances were found in a vape pen seized in this case: carfentanil, furanyl fentanyl, cyclopropyl fentanyl, fentanyl, etizolam, and XLR-11 (a synthetic cannabinoid).

(U) This product was prepared by the DEA Intelligence Program – San Diego Field Division. Comments and questions may be addressed to the DEA Indicator Programs Section at: <u>DEA.IntelligenceProducts@usdoi.gov.</u>



Hemp derived chemicals in the news.

- Delta 10
- HHC (supposedly doesn't show up on drug test)
- THC P

THC P is a recently discovered cannabinoid that's found at very low levels in some strains of marijuana and can be produced in a laboratory by altering legal hemp-derived CBD. It was found accidentally by Italian researchers in 2019 during analysis of a particular marijuana strain.

The Italian researchers who discovered THC P found in experiments on cultured human cells that THC P binds 33 times more effectively with the CB1 receptor than delta 9 THC— substantially increasing the psycho activity.



DATE: December 1, 2023

TO: All Businesses that Retail Intoxicating Hemp-Derived CBD Products

FROM: City of San Diego Cannabis Business Division and San Diego Police Department

SUBJECT: Sale of Intoxicating Hemp

To Whom it May Concern:

The State of California allows for the sale of cannabis and cannabis-derived products only in compliance with specific regulatory and licensing requirements. In addition, City of San Diego regulations require businesses that sell cannabis or cannabis-derived products to have a specific cannabis retailer license allowing such sales.

It has come to the attention of the City of San Diego that your business (and others) may be unlawfully selling intoxicating hemp products which are subject to state and local cannabis regulations or are prohibited as unlawful hemp products. Products which purport to be "Delta-8 THC" or "Delta-10 THC" and other similar synthetically derived "hemp-based" products, as well as those hemp products which may be inhaled, are either prohibited under state law or are considered cannabis pursuant to state law and cannot be sold without the proper state and local licenses. Unlawful cannabis sales or unlawful hemp product sales may be prosecuted under state and local law and may be subject to additional civil penalties.

National poison control centers have received numerous cases of synthetically derived "hemp-based" product exposures causing hospitalizations and deaths. Additionally, under no circumstances may cannabis or cannabis products be sold to minors. The City has reason to believe that businesses are selling such products to minors as young as 16-17 years of age. Selling cannabis to a minor is a felony offense pursuant to Health and Safety Code section 11361(b).

The City requests that you dispose of any cannabis products or unlawful hemp products or surrender them to the San Diego Police Department for disposal within the next 30 days. Enforcement action may be taken, as appropriate, 30 days after this notice.

Please contact the City of San Diego Cannabis Business Division at $\underline{DSDCannabis@sandiego.gov} \ with questions or concerns.$

Sincerely

Lara Gates
Lara Gates
Deputy Director, Cannabis Business Division

Delta 8 Legal Action

- The City of San Diego sent an <u>open letter</u> to noncannabis businesses classified as tobacco shops that sell intoxicating hemp-derived products.
- The letter was sent on Dec. 1, alerting the retailers to dispose of or surrender unlawful and dangerous products that may be on their shelves within 30 days



Action on Vapes

FDA and DOJ team up!



← Home / News & Events / FDA Newsroom / Press Announcements / Justice Department and FDA Announce Federal Multi-Agency Task Force to Curb the Distribution and Sale of Illegal E-Cigarettes

FDA NEWS RELEASE

Justice Department and FDA Announce Federal Multi-Agency Task Force to Curb the Distribution and Sale of Illegal E-Cigarettes



More Press Announcements

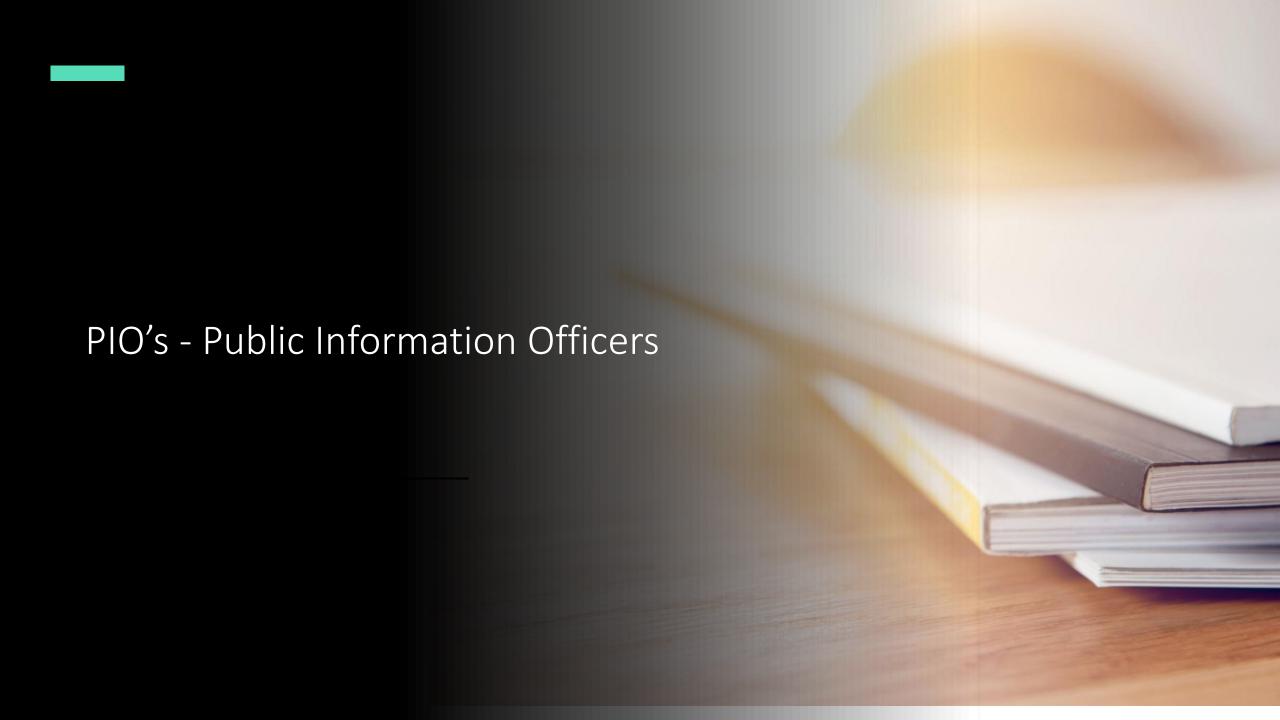
For Immediate Release: June 10, 2024

Español

The U.S. Department of Justice (DOJ) and the U.S. Food and Drug Administration (FDA) today announced the creation of a federal multi-agency task force to combat the illegal distribution and sale of e-cigarettes.

Along with the FDA and the Justice Department, the task force will bring together multiple law enforcement partners, including the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF); the U.S. Marshals Service (USMS); the U.S. Postal Inspection Service (USPIS); and the Federal Trade Commission (FTC), to coordinate and streamline efforts to bring all available criminal and civil tools to bear against the illegal distribution and sale of e-cigarettes responsible for nicotine addiction among American youth. Additional agencies may join the task force in the coming weeks and months.

"Unauthorized e-cigarettes and vaping products continue to jeopardize the health of Americans – particularly children and adolescents – across the country," said Acting Associate Attorney General Benjamin C. Mizer. "This interagency Task Force is dedicated to protecting Americans by combatting





What is a PIO?

A Public Information Officer (PIO) is a staff member who acts as a liaison between an organization and the public, media, and other agencies. They are responsible for communicating accurate, timely, and relevant information, and their responsibilities can include crisis communication, media relations, and community outreach.

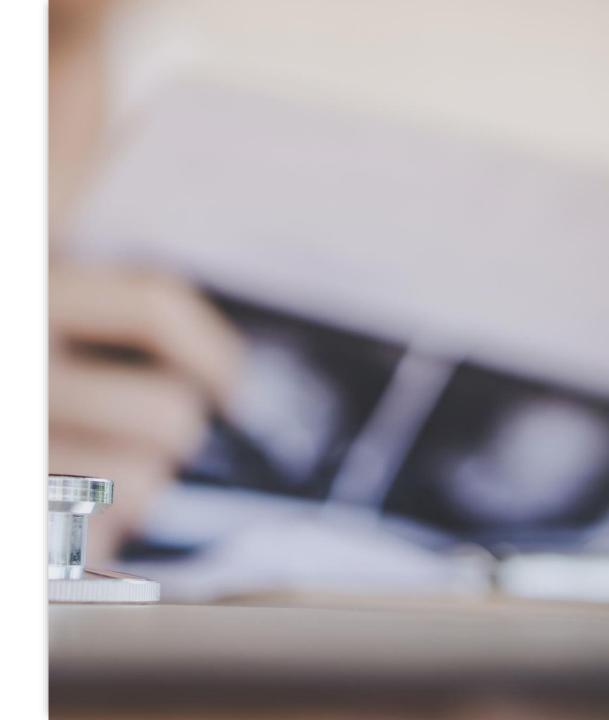
- Conducting public awareness campaigns.
- Gathering key information/details of the event.
- Prioritizing and issuing notices, alerts, and warnings.
- Taking action to maintain control of rumors.
- Coordinating inquiries from the public, the media, and elected officials.

Who has PIO's -Law Enforcement, Health Care Institutions, Large Corporations, Municipalities, etc.

PIO priorities

- Protecting the hospital or agencies reputation.
- Send event details and script of the talking points.
- Assure them it is not political event. We are not taking a position on anything.
- Ask for feedback and edits.
- Promote their resources

These agencies may have a newsletter and digital media sites.





PIO's at Hospitals and Healthcare Networks

- Rady Children's Hospital
- Scripps
- Family Health Centers of San Diego
- UCSD
- Sharp HealthCare



Getting connected

How to find a PIO?

- Invite to conduct a training.
- If you know a Doctor or a nurse.
- Online Directories
- Data Providers
- Professional Networks/Associations

National Information Officers Association

https://www.nioa.org/site/about-2/

■info@nioa.org f 🛚 🛣 🔊

About NIOA v President's Welcome Annual Conference v Membership v Board Roster v Contact v



Jobs W-9 Form Recent Posts O

As a Public Information Officer (PIO), you understand the critical importance of developing and maintaining relationships with the media, the need to stay abreast of the latest trends in the rapidly changing communications industry, and the necessity of continuing training and education.

Now you can be part of a network of hundreds of PIOs from across North America who share your concerns and work together to help improve the standards of the profession - the National Information Officers Association (NIOA). The NIOA was founded in 1989 as the only national organization devoted exclusively to representing and meeting the needs of emergency services and public safety information officers.









ABC 10 Investigative Report





Cannabis
Public Health
Initiative



BEHIND THE SCENES

WE WERE APPROACHED BY JIM AVILA TO DISCUSS THE SERIES.

- WE HAD THE DATA.
- WE KNEW THE PARENTS AND EXPERTS.
- WE HAD PLANNING MEETINGS.
- WE GOT CONSENT!



San Diego County Marijuana Prevention Initi

@marijuanapreventioninitiat1422 · 40 subscribers · 24 videos



Videos Playlists Community Channels About Q



2022 CA Marijuana Impact Report and local data from cases i the Emergency Department at Rady Childrens. There are health





CPHI AND ABC10 3-PART INVESTIGATIVE NEWS SERIES ON MARIJUANA AND PUBLIC HEALTH

- POISONINGS/EDIBLES JANUARY 15
- MENTAL HEALTH JANUARY 24
- PACKAGING FEBRUARY 15

FIRST PART OF THE SERIES

DANGERS OF MARIJUANA FOR CHILDREN

HTTPS://WWW.YOUTUBE.COM/WATCH?V=IBGEZMOHGJG

SECOND PART

DANGERS OF MARIJUANA: HOW HIGH-POTENCY WEED & OIL CAN DAMAGE THE TEENAGE BRAIN

HTTPS://WWW.YOUTUBE.COM/WATCH?V=BIYMC7T9EB4



LEGAL ISSUES AND DRAMA

- CONSENT FORMS FROM PARENTS AND ADULT CHILDREN
- ORIGINALLY A 4-PART SERIES
- "MOST DIFFICULT MEDIA IN 50 YEARS OF WORK"
- LEGAL DEPARTMENT AND THREAT OF LEGAL ACTION.
- GOVERNOR DID NOT RESPOND.

LAST PART OF THE SERIES

DOCTORS & PARENTS PUSH FOR LEGISLATION TO REGULATE MARIJUANA MARKETING & ADS

HTTPS://WWW.YOUTUBE.COM/WATCH?V=3GSGU5STTVW







ABC 10 INVESTIGATIVE REPORT 3-PART SERIES

VISIT - HTTPS://WWW.YOUTUBE.COM/@MARIJUANAPREVENTIONINITIAT1422/COMMUNITY



- OFFER THE MEDIA A COMPLETE PACKAGE.
- PERSONAL STORIES BRING THE NEWS ALIVE.
- BE PATIENT AND WILLING TO COMPROMISE.
- PREPARE FOR THE FINAL VERSION TO LOOK A BIT DIFFERENT.





SOCIAL MEDIA AND PREVENTION



Our use of social media

- Provide Data
- Invite to Events
- Direct to Resources

Know why you are using it.

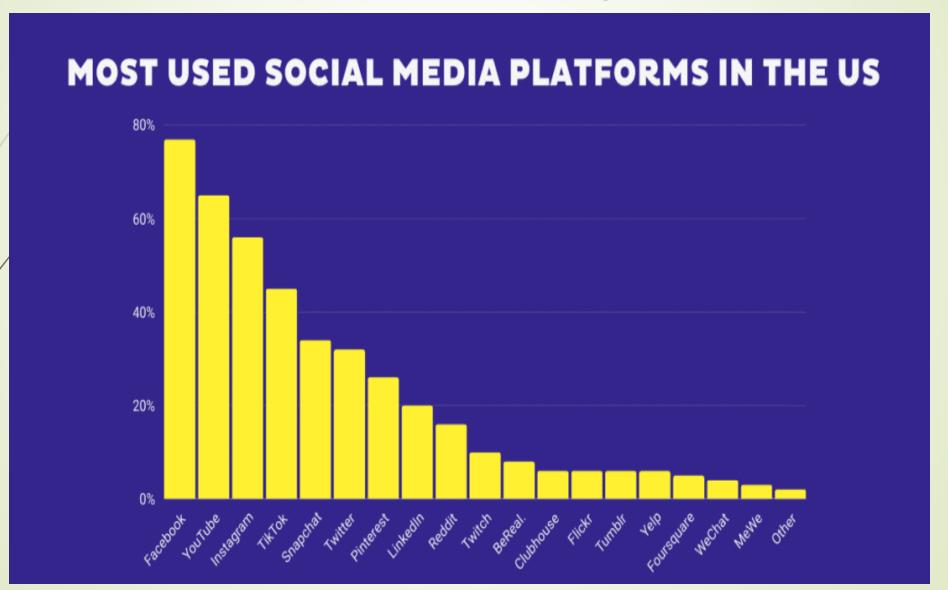


Thrive Internet Marketing Collaboration



- Hire a social media person or a firm.
- We were the first County Media Initiative to have social media requirements.
- We wanted to do it correctly.
- What is the product prevention, health and safety.
- We are selling the idea of primary prevention and/or harm reduction.

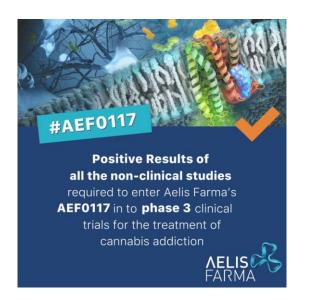
Social Media is not a Magic Bullet!

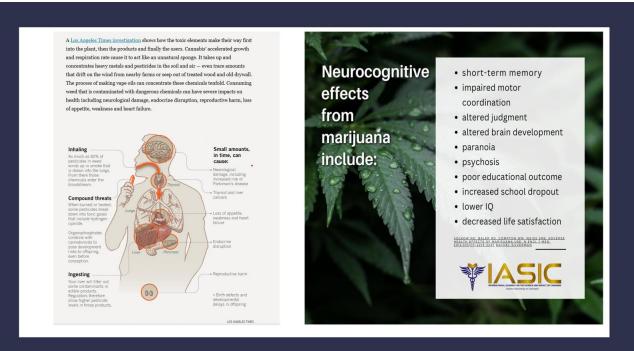


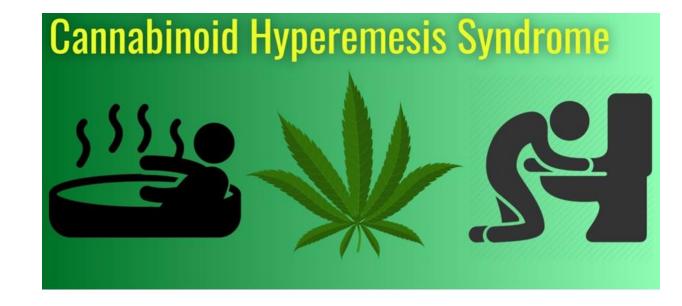
Social Media Tools

- Holiday/Event cluster calendar
- Pics and Videos
- Al Tools

Always take pics at events.







Al Tools for Social Media



- Create and publish personalized social media posts.
- Get Al-powered assistance for engaging social media posts and images.
- Monitor and report social media engagement across platforms.
- Streamline social media management to save time and resources.

Social Bee, Radaar.io, Semrush etc.

What I have learned with social media.

- You need to interact, like, follow, share.
- You do not need to have debates.
- Short videos of people and events get the most attention.
- LinkedIn is a great site. (PDF)





CWMA Social Media #CPHI

- YouTube -https://www.youtube.com/@CWMA2023
- Facebook https://www.facebook.com/profile.php?id=10
 0090106781699
- Instagram -https://www.instagram.com/cwma_sandiego/
- X https://twitter.com/ccr_consulting
- CCR website https://www.ccrconsulting.org/

We offer social media support!

International Over-Dose Awareness Day Event

- County Building Lawn August 29th at 7am for resource tables
- News Event at 9am
- Take pictures at the event to post on social media!







A Penington Institute Initiati



International Overdose Awareness Day 2024 theme: "Together we can"

No one should stand alone in our fight to end overdose.

While every individual action matters greatly, coming together as an international community creates a powerful collective action. One that moves us with greater speed toward our shared goal of preventing, and ultimately, ending all overdoses.

Through our 2024 theme, "Together we can" we're highlighting the strength of coming together and standing in support of those connected to the tragedy of overdose.

For people who use drugs and those who don't. For heartbroken friends and family members of lost loved ones. For activists who fight for sorely needed policy reform. For healthcare and harm reduction workers. For tireless advocates. Overdose can affect anyone, and we encourage you to remember the tenacity of our community. Lean into the power that we can have when we work together.

This August 31, reach out and connect with others in your local community and join the global IOAD movement. Our collective voices are stronger, louder, and the most impactful when brought together.

Let's remember, together, we can end overdose.

#TogetherWeCan #EndOverdose #IOAD2024



2024 Campaign Kit

This kit provides you with everything you need for event and campaign promotion.

- Social media tiles and banners
- Posters
- Zoom or Desktop backgrounds
- Email signatures
- T-shirt designs

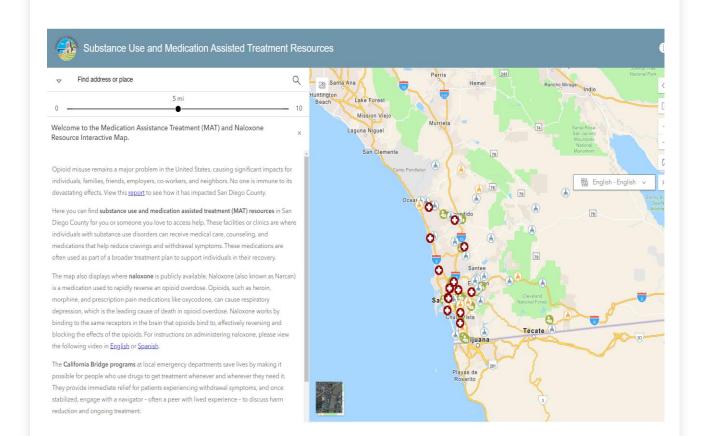
Download 2024 Campaign Kit

Resource Map – 5mile radius

- RX Drop Off Locations
- Medication Assisted Treatment (MAT) and Bridge Programs.
- Naloxone Resources and vending machine locations.

Map Link -

https://sdcounty.maps.arcgis.com/apps/instant/ nearby/index.html?appid=0b11a45b5d3b45d78f9 8a241794dcbed





Events & Resources

INTERNATIONAL ACADEMY ON THE SCIENCE AND IMPACT OF CANNABIS

DOCTORS EDUCATING ON MARIJUANA

IASIC is an organization of international experts on cannabis who are guided by medicine and science to provide accurate and honest information that guides decision-making. We recognize that the use of cannabis is potentially harmful, and that policies or practices which enhance or increase the use of cannabis risk serious medical and social consequences.

LEADERSHIP :

International Academy on the Science and Impact of Cannabis – IASIC

Extensive medical library on cannabis harms. IASIC1.0rg



September 17, 2024 at 11am

Invite Community Members!





Youth Access Workgroup (YAW) Special Presentations

Save The Date: September 17, 2024

Topic: Hear from medical experts about front line cannabis cases in the ER and trends in teen use.

Speakers:



Dr. Roneet Lev, Scripps Mercy Physician, Chief Medical Officer of CCR and former Chief Medical Officer at the White House Office of National Drug Control Policy (ONDCP)



Dr. Natalie Laub, Director of Pediatric Residency, Rady Children's Hospital

Date: September 17, 2024

Time: 11AM - 1PM

Zoom Link - Join Zoom Meeting

https://us02web.zoom.us/j/82270181565?pwd=Zzxutlls76uQbayMqjq2zlaaXqYw4H.1

Meeting ID: 822 7018 1565

Passcode: 192829



SDCOE Guidelines for Vapes



san diego county office of

San Diego County Office of Education Main Campus
6401 Linda Vista Road, San Diego, CA 92111
858-292-3500 | www.sdcoe.net

E-Cigarette Recommended Guidelines

Confiscation and Handling

- Students caught with vaping devices should be referred to designated staff (Administrator, Nurse, or SRO) to confiscate. Once confiscation is complete, the student should be referred to an intervention program for violating the tobacco free policy. (see tiered intervention recommendations.)
- Gloves and plastic bags should be available at the <u>location</u> the device is confiscated, as liquid nicotine is acute hazardous waste and can be absorbed through skin.
- Gloves should be worn anytime a vaping device is being handled.
- The device should be put into a plastic bag and sealed.

Handling & Storage

- Devices should be stored in individual, sealed plastic bags then put in a closed, non-reactive container. Recommended containers include plastic or lined metal containers.
- · Devices can be stored together in a container if they are individually bagged.
- One central location for individually bagged devices to be kept (Security office, AP office, etc.)
- Devices with removeable batteries or cartridges should be separated. Batteries and <u>device</u> should be bagged separately.
- Devices not meant to come apart (disposables) should not be taken apart.

For Disposal

- District registers as a hazardous waste receiver with County HazMat or contract with local agencies such as Clean Harbors to collect waste.
- County HazMat is \$504/year + \$81/item/year for permit. Clean Harbor and other agencies charge on a case-by-case basis depending on volume, waste stream, and frequency of pick-ups.
- District office facilitates hazardous waste pick up from schools.
- <u>District</u> should either empty school container into larger container for transport or swap out full
 container with an empty container at the school site.
- Store all waste at the district office until it is necessary to take to County HazMat or picked up by contracted agency.
- An alternative would be to notify parents to pick up the individually sealed devices. If parents
 pick up devices, they should be given information on the hazardous waste implications of vaping
 devices, as well as information on the addictive nature and potential harm associated with
 vaping devices.

Proper handling and disposal of E-cigarettes and other vaping devices

Step 1

Always wear new nitrile gloves when handling e-cigarettes and vaping devices Step 2

Place all confiscated parts into a sealed container or bag for storage. This includes:

- Devices and batteries
- E-liquids and bottles
- Tanks, cartridges, and pods



Step3

Transport to a hazardous waste disposal site.

To find the nearest location, visit: www.calrecycle.ca.gov/HomeHazWaste/Directory/







PublicHealth

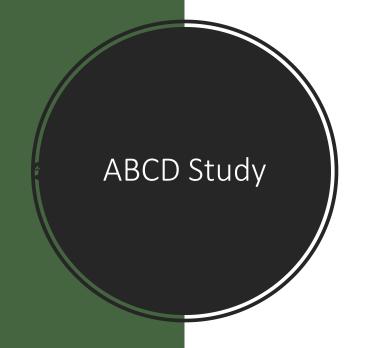
 $Handle\,e\text{-}cigar ettes\,with\,bare\,\underline{hands}$

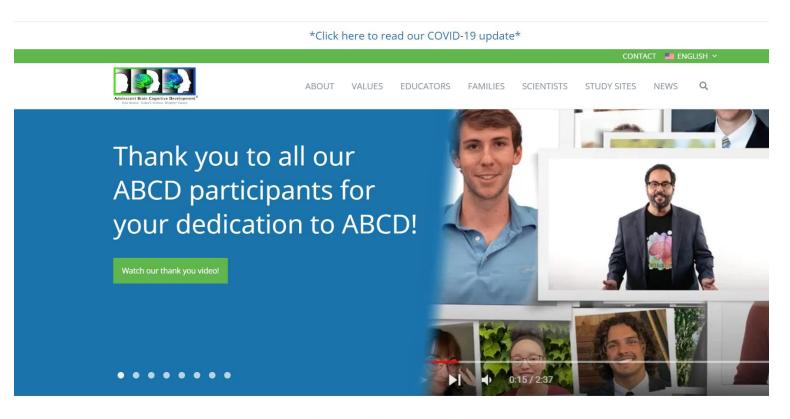
Rinse or throw e-liquids in the sink or toilet

Throw any component in the trash or recycling bin









Adolescent Brain Cognitive Development

The ABCD Study[®] is the largest long-term study of brain development and child health in the United States.

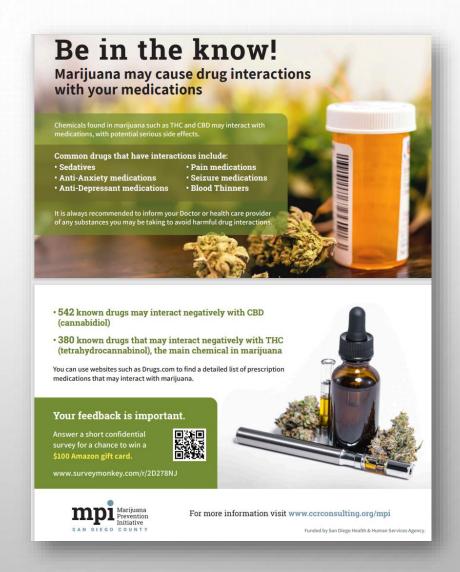
DRUG INTERACTIONS SURVEY RESULTS

WE HAVE 76 SURVEYS, OVERALL HIGHLIGHTS BELOW:

- 36.8% USE MARIJUANA/CANNABIS PRODUCTS (N=75)
- 48.7% WERE AWARE OF POTENTIAL SIDE EFFECTS OR INTERACTIONS BETWEEN CANNABIS/MARIJUANA AND OTHER MEDICATIONS (N=76)
- 93.4% BELIEVE PATIENTS SHOULD BE NOTIFIED OF POTENTIALLY SERIOUS DRUG INTERACTIONS WITH MARIJUANA/CANNABIS PRODUCTS (N=76)

FOR MORE INFORMATION CONTACT - PHARMACY PROFESSOR, UC SKAGGS SCHOOL OF PHARMACY

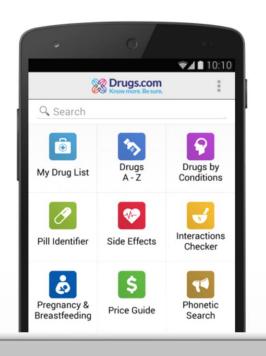
NATHAN PAINTER - NPAINTER@HEALTH.UCSD.EDU







Accurate drug information at your fingertips.



DRUG INTERACTIONS CHECKER



IOME

ABOUT

PROGRAMS

RESOURCES

NFWS

TRAINING

CONTACT

Training, Research and Education for Driving Safety **LEARN MORE**



TRAINING, RESEARCH AND EDUCATION FOR DRIVING SAFETY

TREDS delivers education and training programs to improve roadway safety and conducts research to inform public policy. Training is available for health care providers, law enforcement and other professionals, as well as

TREDS ONLINE SAFE DRIVING COURSE

- 40 MINUTES SELF PACED
- ALCOHOL AND CANNABIS
- DUI LAWS
- WATCH PREVIEW –

 HTTPS://YOUTU.BE/5U2F98BDACK
- ACCESS COURSE —
 HTTPS://TREDSLMS.UCSD.EDU/STEER-CLEAR

Free Education to Prevent Teen Impaired Driving

About the Online Class

- 40-minutes
- Self-paced and interactive
- Enhance existing curriculum
- · Certificate of Completion

CLICK OR SCAN TO WATCH PREVIEW

Topics Covered

decide to drive sober

- Facts about alcohol and cannabis
- · Risks of impaired driving
- · California DUI laws
- Strategies to stay safe

CLICK OR SCAN TO ACCESS COURSE



Developed by Training, Research and Education for Driving Safety (TREDS)



858-534-8386









Funding for this program was provided by a grant from the California Office of Traffic Safety, through the National Highway Traffic Safety Administration



drug detected.

IMPAIRING EFFECTS OF CANNABIS

Impairment can vary based on the strength of THC, personal tolerance, and mode of use. Edibles affect people differently than inhaling. While both result in a 'high,' the effects of edibles are delayed. With edibles, users may consume more than intended before feeling any effects, possibly resulting in higher levels of impairment.

Signs of cannabis impairment in drivers may include:

- Slowed reaction time
- Lane weaving
- Trouble controlling speed
- · Poor decision-making

WHEN CAN I DRIVE AFTER USING CANNABIS?

- **★** Inhaling cannabis: wait at least 4 hours to drive
- # Edibles: wait at least 8-10 hours to drive

INDIVIDUALS SHOULD NOT DRIVE UNTIL THE EFFECTS OF THE DRUG ARE NO LONGER FELT.







CANNABIS TIP CARDS

- ENGLISH AND SPANISH
- PENALTIES
- SAFE DRIVING WINDOWS

TREDS CONTACT:

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LCOPELAND@HEALTH.UCSD.EDU

SAVE THE DATE

Drug Enforcement Administration's San Diego County

Red Ribbon Awards Ceremony & Luncheon

In honor of ENRIQUE 'KIKI' CAMARENA

WEDNESDAY, OCTOBER 9, 2024

Admiral Baker Club

11:30 am – 1:30 pm

Formal invitations will be sent in August





For questions, please email us at sd.community.outreach@dea.gov

CCR New Website

Resources:

- Cannabis Public Health Library
- News Media and Videos
- Voices of Hope Series
- Drugged Driving Course

New CPHI Website:

http://www.ccrconsulting.org/mpi











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Initiatives



