

TSRP Video Tutorials



The Colorado District Attorneys' Council's Traffic Safety Resource Prosecutor Program (TSRP) has a variety of video tutorials available upon request.

If a group would like access to a video, please have one representative complete the online request form. After we receive the request, we will send instructions for accessing the video file to the contact person. It is important for our grant that we have an accurate count of how many people view each recording.

The following videos have been approved for Standardized Field Sobriety Testing (SFST) practitioners/instructors and Drug Recognition Expert (DRE) updates in Colorado.

Marijuana Minutes (63 minutes) (August 2019)

This video is a basic overview of different aspects of marijuana production and consumption to assist law enforcement on things they may observe in the field.

Presented by DRE Instructor Trooper Ryan Hutton.

Marijuana-Impaired Driving: A Report to Congress (36 minutes) (September 2018)

Defense attorneys are cross examining toxicology experts about this report. This session explains how this paper may be quoted out of context and provides ideas of how to respond. Topics include: metabolism of THC, effects and impairment, per se law, and more. Presented by Jady Rickert of ChemaTox Laboratory. Additional practice notes by Han Ng, Colorado TSRP.

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The Seven Drug Categories Primer Series (63 minutes total) (September 2018)

Trooper and DRE Instructor Ryan Hutton of the Missouri State Highway Patrol provides a short overview the seven drug categories of the Drug Evaluation and Classification Program. Indicators of impairment, common forms of drugs, and signs of ingestion are discussed.

Each video for the following is approximately 10 minutes:

- Central Nervous System Depressants
- Central Nervous System Stimulants
- Hallucinogens
- Dissociative Anesthetics
- Narcotic Analgesics
- Inhalants
- Cannabis

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Widmark Equation and BAC Extrapolation (10 minutes) (September 2018)

Jadyn Rickert, ChemaTox Laboratory forensic toxicologist, explains the history and use of Widmark's equation and blood alcohol concentration extrapolation in court. Variables and limitation of the formulas are discussed.

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HGN 360 (60 minutes) (August 2018)

A DRE Instructor discusses the specifics of the horizontal gaze nystagmus test. This video demonstrates the common types of nystagmus, identifies the studies conducted to validate the HGN test, shows the different postures in which HGN may be administered; as well as, lists common medical conditions and their effects on the HGN test.

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The Implications of Field Sobriety Test Evidence in Marijuana Impaired Driving Cases (80 minutes) (February 2018)

This session provides an overview of the 2017 Massachusetts case *Commonwealth vs. Thomas J. Gerhardt*, where the defense challenged the use of field sobriety test evidence in marijuana impaired driving cases. Presenters Deena Ryerson, Oregon TSRP, and Ashley Schluck, Wyoming TSRP, discuss the court's rulings on this issue and how prosecutors and law enforcement officers can prepare to deal with this challenge if it comes to their state.

Request access here: <https://attendee.gotowebinar.com/recording/3097046467769476867?assets=true>

Enhancing Your Understanding of Novel Synthetic Opioids and Driving (60 minutes) (November 2017)

Drug trends are changing by the day. While fentanyl and carfentanyl are getting a lot of focus around the country, little attention is being given to over a hundred additional analogs that have been detected in impaired driving investigations. This video covers these novel synthetic opioids, how they affect impaired driving, and how to deal with them in the courtroom. Presenter Joseph Jones has been working in forensic toxicology since 2006 and is the former Director of Toxicology for the Ohio State Highway Patrol Crime Lab.

Request access here: <https://attendee.gotowebinar.com/recording/7026001734169359362?assets=true>

The Basics of Prosecuting a Marijuana DWI (65 minutes) (July 2017)

Senior Police Officer and DRE Instructor John Wilber from the Westminster (CO) Police Department discusses the basics of prosecuting a driver who was under the influence of marijuana. He highlights the similarities between prosecuting an alcohol-impaired driver and a marijuana-impaired driver.

Request access here: <https://attendee.gotowebinar.com/register/1717286907136815619>

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Not Drunk Driving: A Strategy for Marijuana DUI (82 minutes) (January 2017)

In 2012, Colorado voters were convinced that alcohol is “more dangerous” than marijuana. Now, the industry must continue to normalize marijuana to increase sales. That effort includes convincing potential customers that it is safe to drive after consuming marijuana.

This video will suggest a strategy to convince jurors to put aside faulty preconceptions about DUI and marijuana. Discussion includes industry terms, how to evaluate a marijuana-related DUI case, jury selection strategies, arguing the indicia of marijuana, cross examination of defense experts, and cross examination of the defendant.

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Marijuana DUI Basics- Toxicology (25 minutes) (November 2016)

Sarah Urfer, M.S., D-ABFT-FT, Lab Director ChemaTox Laboratory talks about the toxicology of marijuana, including: how THC moves through the body (depending on whether marijuana is smoked or taken orally), must know definitions, evidence best practices (based on Colorado courts), how to read toxicology results, analysis 101, differences in sample types (for impaired driving cases), cannabis impairment (signs and symptoms), MJ + alcohol, and common pitfalls. This video can serve as a great introduction and or refresher for anyone wanting to learn more about marijuana related impaired driving.

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Using Demonstrative Evidence to Prosecute DUI-Marijuana Cases (82 minutes) (November 2016)

Traffic Safety Resource Prosecutors (TSRP) provide a comprehensive overview of current research on marijuana and explain best practices for employing this research in the investigation and prosecution of marijuana-involved driving cases.

DDA Petrash advises officers on additional investigative tactics to help solidify convictions and to rebut common defense in difficult DUI-marijuana cases. Additionally, DDA Petrash shares examples of creative trial techniques, including the use of demonstrative evidence, to rebut common DUI-marijuana defense and to create a more powerful presentation to a jury.

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Heroin: A Big Problem Today (58 minutes) (September 2016)

This course looks at what heroin is and where it comes from. It examines what you could see in someone using it along with other opiates and how people use these drugs. It offers some general questions to ask and some challenges we face in court. Presented by Sergeant Rodney Noga, Colorado State Patrol.

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Using Research to Prove Your Case: How Law Enforcement and Prosecutors Can Improve DUI (MJ) Enforcement by Applying Current Scientific Research (75 minutes) (April 2016)

Traffic Safety Resource Prosecutors (TSRP) provide a comprehensive overview of current research on marijuana and explain best practices for employing this research in the investigation and prosecution of marijuana-involved driving cases.

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San Diego Study (22 minutes) (July 2015)

Officer Mark Ashby discusses when it is appropriate and how to incorporate this study into testimony.

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Drug Recognition Experts: What Prosecutors Need to Know (22 minutes) (July 2015)

Officer Wilber explains what a prosecutor should know about the International Association of Chiefs of Police, the Drug Evaluation & Classification Program (DECP), and Drug Recognition Experts (DREs).

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Courses that are not eligible for update credit:

Unintended Consequences of Colorado Marijuana Grows (62 minutes) (December 2018)

Marijuana trafficking organization have home grow operations throughout Colorado. Detective M. Adam Hughes of Metro Vice, Narcotics and Intelligence provides an overview of issues arising from residential marijuana grows. He discusses House Bills 17-1220 and 17-1221, local and out of state black market issues, grow house indicators, and other criminal activities involved. The information contained herein is sensitive. Please do not distribute to anyone outside our government traffic safety partners.

Click [here](#) for TSRP video request form

Cell Phone Forensics in Driving Related Investigations (50 minutes) (October 2018)

From impaired driving to vehicular homicide cases and distracted driving, cell phones may contain important evidence to use at trial. Law enforcement needs to know how to extract this cell phone evidence so prosecutors can use it to secure convictions. This recording will go over the basics of cell phone forensics and what you need to know to do your own cell phone extraction.

Request access here: <https://attendee.gotowebinar.com/recording/8074503718136776193>

Use this link for presentation handouts:

<https://www.dropbox.com/sh/gy54ve0x72ahe7w/AADWKEBhWuuXUq2NVRGfmjC-a?dl=0>

Using Studies in Court (September 2018) (42 minutes)

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Research studies can assist in educating the jury and can support your expert's opinion. Colorado TSRP, Han Ng, discusses permissibility, how to prepare, and the best tactics for using studies for both direct and cross examination.

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3-D Crime Scene Scanning (46 minutes) (August 2018)

Crime scene documentation can be a very involved process. Both time consuming and labor intensive, it can be demanding for a police department to accurately capture a crime scene. With the implementation of 3-D scanning some of these tasks can be made less demanding and yet more complete. It can capture the crime scene "as is" for later investigation and can also help investigators analyze blood spatter, bullet trajectories, and line of sight. Instructor Chris Steiner of the Arvada, Colorado, Police department discuss the basics of 3-D crime scene scanning and the products that can be created (highlighting its use in serious crash cases).

Request access here: <https://attendee.gotowebinar.com/register/215009876455197443>

Interaction of DMV and County Court Cases (48 minutes) (August 2018)

Topics for this presentation include: Interlock tampering or circumvention, driving under restraint – alcohol, habitual traffic offender overlaps with other revocations, hardship hearings, and refusal motions. This session also addresses how to interpret Certified DMV Records. Presenter: Jennifer Gilbert, former Colorado deputy district attorney and assistant attorney general.

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Roadside Oral Fluid Testing (42 minutes) (March 2018)

The use of oral fluid for the detection of drugs continues to gain interest nationwide. The presenters discuss the challenges and benefits of using oral fluid roadside. They also cover Michigan's roadside drug testing pilot program as well what the future holds for oral fluid testing in drugged driving investigations and prosecutions.

Request access here: <https://attendee.gotowebinar.com/recording/7927269218930612226>

Un-masking CDL Violations (58 minutes) (January 2018)

This session discusses the prohibition on masking, the expanded definition of "conviction" under the Code of Federal Regulations, and why these rules should matter to prosecutors.

Request access here: <https://attendee.gotowebinar.com/recording/5094584217200086019>

Important Bicycling Case Topics for Law Enforcement and DAs in Colorado (50 minutes) (September 2016)

Megan Hottman specializes in bike cases and bike laws nationwide. She has educated numerous LEO offices along the front range as well as brainstormed with officers, city officials, and DAs regarding the

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issues and topics that arise in bike-related cases. From the citation to the courtroom; how the LEO, DA, and the judge handles the case, truly does matter. Bicycling is not only NOT going away, it's going to continue to increase in Colorado. Helping motorists and cyclists safely, lawfully, and skillfully share the roads is half the battle. The education often falls on law enforcement to provide citizens who don't know how to ride their bike or drive their car around a bicyclist. DAs are then left with the job of seeing those citations through - and careless driving tickets are some of the hardest to take to trial ... let's talk about why it all matters and how we can keep our bike-riders and car-drivers safe and lessen the tension on our Colorado roadways.

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DMV Appeals: The Administrative Side of the DUI (75 minutes) (August 2016)

Learn how to effectively represent the DMV in administrative appeals taken from license revocations. This video covers everything from answering the original complaint to stay hearings and writing your answer brief. Although the focus is on DUI revocations, the class also touches on some other issues that arise and how best to deal with point revocations and general statutory provisions that govern. Helpful case law to respond to some of the more common complaints is provided. Presenter: Jennifer Gilbert. CLE was previously available for this course.

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DUI: The Principles of Pharmacology and Drug Effects- Cannabinoids (100 minutes) (September 2015)

This session discusses the pharmacology of Cannabinoids, and how this effects driving. During this training session, we also examine the signs of intoxication related to cannabis and synthetic cannabinoids observed during drug influence evaluations and roadside sobriety tests, and how they arise considering the similarities and differences between cannabis and the synthetic cannabinoids. The presentation provides viewers advanced knowledge of the Cannabis category and help them feel more confident about their decisions during the investigation and prosecution of DUI Cannabis cases.

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Admitting Test Results from the I-9000 (80 minutes) (January 2014)

Chris Halsor, Traffic Safety Resource Prosecutor, discusses the instrument and how to introduce a test result into trial, as well as responding to common defense arguments. CLE was previously available for this course.

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Course with Continuing Legal Education credit (ethics)

Ethics in Impaired Driving Cases: Are You Tacking Too Close to Justice Souter's Wind?

(1 General) (.5 Ethics) Course ID: 761544

This recording addresses the following issues:

- ABA Standards
- Discovery and Disclosure of Newly Obtained Evidence
- Pre-trial Publicity
- Candor to the Court
- Disclosing Legal Authority to the Court
- Jury Selection
- Avoiding Unnecessary Delay

Request access here: <https://attendee.gotowebinar.com/recording/7527021695622545154>