Pharmageddon

Driving in the Danger Zone

The 17th Annual IACP Training Conference on Drugs, Alcohol and Impaired Driving

July 19 – 21 juillet, 2011 Montréal, Québec

La 17e Conférence annuelle de l'AICP sur les drogues, l'alcool et la conduite avec les facultés affaiblies
Recognizing Impairing
Drugs (RID) Training

Presents
Pharmageddon - Driving in the Danger Zone
Pharmaceutical Drugs

- Lengthen life
- Improve health
- Advert hospitalization
- Hold chronic diseases at bay
- Save money
IT IS VERY IMPORTANT THAT YOU TAKE OR USE THIS EXACTLY AS DIRECTED. DO NOT SKIP DOSES OR DISCONTINUE UNLESS DIRECTED BY YOUR DOCTOR.

MAY CAUSE DROWSINESS. ALCOHOL MAY INTENSIFY THIS EFFECT. USE CARE WHEN OPERATING A CAR OR DANGEROUS MACHINERY.

may cause DROWSINESS. USE CARE when operating a car or dangerous machinery.

This drug may impair the ability to drive or operate machinery. USE CARE until you become familiar with its effects.

DO NOT DRINK ALCOHOLIC BEVERAGES WHEN TAKING THIS MEDICATION.

CAUTION: CERTAIN MEDICATIONS (Antidepressants, Asthma Medicines) MAY ALTER THE EFFECTIVENESS OF BIRTH CONTROL PILLS. Ask your M.D. or Pharmacist.

OBTAIN MEDICAL ADVICE BEFORE TAKING NONPRESCRIPTION DRUGS. SOME MAY AFFECT THE ACTION OF THIS MEDICATION.

May Cause Drowsiness

MAY CAUSE DROWSINESS OR DIZZINESS
Objective
The use and abuse of prescription medications is on the rise. This session will explore the extent of prescription drug use and the implications for drivers and enforcement.

Pharmageddon

• Introduction
  • Problem?
  • How’d we get here?

• Pain Pills
  • Frequently abused
Review?
Experience
Is there a problem...

Officer?
The Good News…

- Alcohol: -35%
- Cigarettes: -57%
- Illicit Drugs: -47%

MTF Study; Past Month Use for 12th Graders
Drug-Induced Deaths vs. Other Injury Deaths, 1999–2006

Causes of death attributable to drugs include accidental or intentional poisonings by drugs, drug psychoses, drug dependence, and nondependent use of drugs. Drug-induced causes exclude accidents, homicides, and other causes indirectly related to drug use. Not all cause categories are mutually exclusive.

Figure 2: Unintentional drug overdose deaths by major type of drug, United States, 1999-2006

Source: National Vital Statistics System
January 2008 report from the Center for Disease Control

Drug Overdoses are now the second leading cause of “accidental” deaths – 33,000 plus

Leading cause in 17 States (June 2011)

Behind only motor vehicle accidents – 43,667

Ahead of firearm deaths – 30,694

Abuse of “Legal” Drugs Primarily to Blame

based on 2005 numbers – the last year in which firm data is available
Past Year Initiates for Specific Illicit Drugs among Persons Aged 12 or Older: 2007

Results from the 2007 National Survey on Drug Use and Health: National Findings

DEPARTMENT OF HEALTH AND HUMAN SERVICES
Substance Abuse and Mental Health Services Administration (SAMHSA)
Office of Applied Studies (OAS)
Rx Drug Misuse in the U.S.

6.4 million aged 12+ misused a Rx drug (non-medically in the past year)

- Painkillers: 4,700,000
- Tranquilizers: 1,800,000
- Stimulants: 1,100,000
- Sedatives: 272,000

NSDUH, 2006
A new report from the United Nations Office on Drugs and Crime (UNODC) finds that the abuse of prescription opioids and synthetic drugs are on the rise globally, while worldwide markets for cocaine, heroin and marijuana have declined or remained stable.
Teens Don’t Understand the Risks & Effects of Abusing Rx and OTC Medicines

Over 50% believe that abusing these medicines to get high is **NOT risky**...