



DRUG RECOGNITION EXPERTS (DRE)

WHAT WE ARE AND WHAT WE DO TO COMBAT IMPAIRED DRIVING



WHAT IS A DRE?

- **A DRE IS AN EXPERT AT IDENTIFYING IMPAIRED DRIVERS BY USING A STANDARDIZED, SYSTEMATIC APPROACH.**
- **DRE OFFICERS ARE WELL TRAINED AND CONSIDERED EXPERTS IN THEIR FIELDS.**
- **DRE TRAINED OFFICERS CAN DETECT IMPAIRMENT OF A DRUG ON A SUSPECTED DUI DRIVER.**
- **DRE OFFICERS ARE TRAINED IN THE SIGNS AND SYMPTOMS OF DRUG IMPAIRMENT.**

WHERE DID THEY COME FROM?

- **THE DRE PROGRAM GOT ITS START IN CALIFORNIA WITH THE LAPD IN THE EARLY 1980'S.**
- **THE PROGRAM WAS TESTED BOTH IN THE FIELD AND IN THE LAB.**
- **EARLY RESULTS SHOWED A NEARLY 90 PERCENT ACCURACY.**
- **THE PROGRAM WAS SCIENTIFICALLY VALIDATED IN 1984.**

TRAINING

- **OFFICERS ATTEND A 3 WEEK SCHOOL TO GET CERTIFIED.**
- **AFTER THE CLASS STUDENTS MUST CONDUCT EVALUATIONS ON LIVE SUBJECTS TO GET CERTIFIED.**
- **LAB RESULTS HAVE TO SUPPORT THE STUDENTS FINDINGS.**
- **A MINIMUM OF 12 EVALUATIONS MUST BE COMPLETED BEFORE BEING CERTIFIED.**

WHO CAN BE A DRE?

- **SWORN LAW ENFORCEMENT**
- **LAW ENFORCEMENT OFFICIALS (DETENTION OFFICERS ETC).**
- **LESS THAN ONE PERCENT OF OFFICERS HAVE THIS SPECIALIZED TRAINING.**

WHAT IS A DRUG?

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- **A DRUG IS DEFINED AS: ANY SUBSTANCE THAT WHEN TAKEN INTO THE HUMAN BODY CAN IMPAIR THAT PERSON'S ABILITY TO OPERATE A VEHICLE SAFELY.**
- **IS IBUPROPHEN A DRUG?**
- **IS GASOLINE A DRUG?**

DRUG CATEGORIES

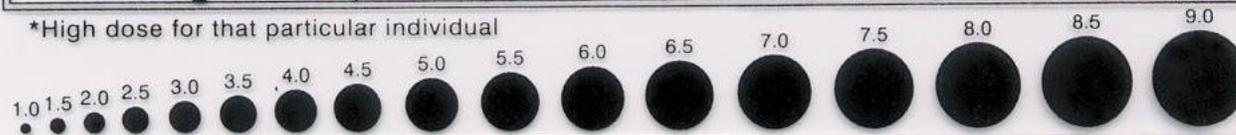
- **CENTRAL NERVOUS SYSTEM DEPRESSANTS**
- **CENTRAL NERVOUS SYSTEM STIMULANTS**
- **HALLUCINOGENS**
- **DISSOCIATIVE ANESTHETICS**
- **NARCOTIC ANALGESICS**
- **INHALANTS**
- **CANNABIS**

THE MATRIX

INDICATORS CONSISTANT WITH DRUG CATEGORIES

MAJOR INDICATORS	CNS DE-PRESSANTS	CNS STIM-ULANTS	HALLUC-INOGENS	PHENCY-CLIDINE	NARCO-TICS	INHALANTS	CANNABIS
HORIZ. GAZE NYSTAGMUS	PRESENT	NONE	NONE	PRESENT	NONE	PRESENT	NONE
VERTICAL NYSTAGMUS	PRESENT (HIGH DOSE)*	NONE	NONE	PRESENT	NONE	PRESENT (HIGH DOSE)*	NONE
LACK OF CONVERGENCE	PRESENT	NONE	NONE	PRESENT	NONE	PRESENT	PRESENT
PUPIL SIZE	NORMAL (1)	DILATED	DILATED	NORMAL	CONSTRICTED	NORMAL (4)	DILATED (6)
REACTION TO LIGHT	SLOW	SLOW	NORMAL (3)	NORMAL	LITTLE OR NONE VISIBLE	SLOW	NORMAL
PULSE RATE	DOWN (2)	UP	UP	UP	DOWN	UP	UP
BLOOD PRESSURE	DOWN	UP	UP	UP	DOWN	UP/DOWN (5)	UP
BODY TEMPERATURE	NORMAL	UP	UP	UP	DOWN	UP/DOWN/NORMAL	NORMAL

*High dose for that particular individual



INDICATORS

- **THERE ARE INDICATORS FOR EACH CATEGORY OF DRUG.**
- **ADDITIONAL TRAINING IS AVAILABLE FOR THE PUBLIC.**

QUESTIONS?

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