

## DARS™

# Accurate and Reliable Drug Detection

### DARS™ — Detect Drug Use in Minutes

As an integral part of the comprehensive ClearCourse™ drug testing program, the Drug Abuse Recognition System (DARS) provides frontline professionals with the means to detect drug use and impairment earlier and more effectively. This sophisticated training allows professionals to discern and detect drug use in a matter of minutes.

### The New Standard in Drug Use Detection

DARS is a 7-step diagnostic examination that can be administered by any trained staff member. The DARS program was developed with the assistance of the UCLA Brain Research Institute from a nationally funded traffic safety grant and has become the standard in drug use detection training for criminal justice personnel throughout the United States.

DARS has been taught to hundreds of physicians and addiction medicine professionals who use DARS in their practices to determine whether or not a patient is using drugs or relapsing. When challenged under the Supreme Court “Kelly-Frye” standard, DARS has always met the burden of examining courts.

### Continuing Education

After completing the DARS training, staff is supplied with continuing education, including newsletters and refresher courses to keep organizations on the cutting edge of drug abuse, addiction, and detection. Frontline professionals are also given access to a 24/7 expert hotline that allows real-time consultation with a medical doctor, pharmacologist, pharmacist, DARS master instructor, and/or crime lab criminalist on important issues related to drug use and abuse.

### How Does it Work?

A DARS exam takes approximately 5 minutes to administer and the examiner needs only the DARS pupilometer and a penlight to determine impairment. During the DARS exam, the examiner is able to determine not only what substances the individual might be using, but also what substances may be at play in combination.

If the DARS exam yields a positive result for drug use, the individual is then subjected to a drug test and/or further questioning. With a “cop out” rate of nearly 80% after a DARS exam, the need for laboratory confirmation is reduced dramatically.

### Drug Abuse Recognition System (DARS):

- Specially designed for use in probation, parole, and corrections environments
- Empowers personnel and organizations with a sophisticated understanding of drug abuse and addiction
- Recognize and detect drug use, often without the need of a chemical drug screen
- Enables staff to determine impairment and/or whether a person is under the influence
- Pinpoint the drug in question within one of eight drug categories, including drugs that cannot be tested for in the field (i.e. require lab testing) — “Club Drugs,” “Rave Drugs,” GHB, hallucinogens, inhalants, and more
- Extends the detection period for drugs tested

### The DARS 7-step process consists of:

1. Horizontal gaze nystagmus
2. Vertical nystagmus
3. Strabismus (non-convergence)
4. Pulse rate
5. Rhomberg stand (body sway, internal clock, etc.)
6. Pupillary comparison
7. Pupillary reaction to light stimuli

