

The District Attorney is Legally Bound to Investigate and Prosecute Cases

- The DA is the public prosecutor, vested with power to conduct all prosecutions for public offenses (Gov. Code section 26500)
- Investigation and gathering of evidence relating to criminal offenses is responsibility which is inseparable from the district attorney's prosecutorial function.

OCDA Local DNA Database Program

OCDA COLLECTION OF DNA SAMPLES

- ***Collected by the OCDA office as a result of a negotiated disposition of the individual's criminal case for the OCDA DNA database***
- ***DNA collection stations exist at each courthouse***
- ***All persons who provide DNA samples do so voluntarily***



BODE LABORATORY

- ***Analyzes individual DNA samples collected by the OCDA office***
- ***Completed DNA profiles are then sent from Bode to OCDA for upload into the OCDA DNA Database***



BODE LABORATORY DATABASING

EXPERIENCE - SINCE 1998

- *26 states, 3 federal agencies including National Institute of Justice*
- *Provide services to over 200 crime labs and law enforcement agencies (Databasing and Casework)*
- *Processed >1.5 million databasing samples*
- *Tests on average 100K samples per year*
- *Analyzed approximately 10% of all CODIS samples*
- **Competitive Pricing**
 - *Use of validated techniques and robotics to maximize efficiency*
 - *Receives competitive pricing for consumables*



BODE LABORATORY ACCREDITATION

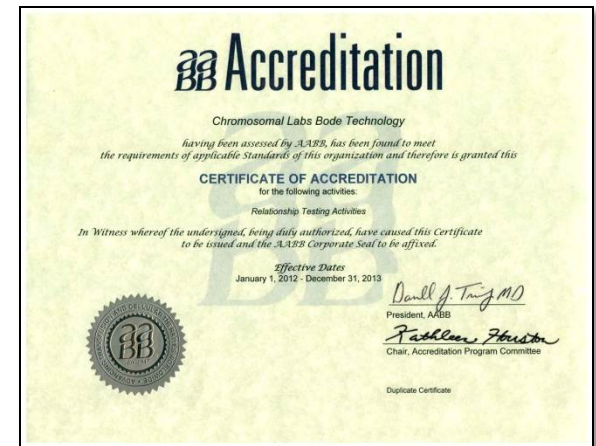
Internationally and Nationally Accredited Forensic Laboratory



**ASCLD/LAB-
International**



**ANSI-ASQ National
Accreditation/FQS
(Forensic Quality Service)**



**AABB accreditation for
paternity testing**

All ensure compliance with the FBI *Quality Assurance Standards for Forensic DNA Testing and DNA Databasing Laboratories*

The Difference Between Casework and Database Testing Laboratories

Casework Laboratory (OCCL)

- Analyzes crime scene evidence collected by CSI personnel
- Analyzes evidence reference samples for comparison to crime scene samples
- Must successfully complete casework FBI audits in addition to maintaining external accreditation

Databasing Laboratory

- Analyzes samples from offenders and individuals for inclusion in law enforcement DNA databases
- Must successfully complete database FBI audits in addition to maintaining external accreditation

Requirements for Casework Laboratories, such as OCCL, to Process both Casework and Database Samples

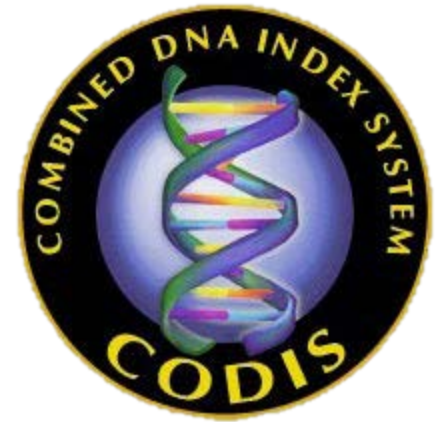
- **Separate labs prevent cross-contamination because the offender samples are processed in a separate location**
- **DNA contamination occurs when DNA is introduced unintentionally into a sample**
 - The threat of cross-contamination between the crime scene evidence and offender samples submitted for database processing is prevented
 - The legal challenge that the DNA from offender samples has been cross-contaminated with crime scene evidence tested in a criminal case is prevented

OCDA LOCAL DNA DATABASE

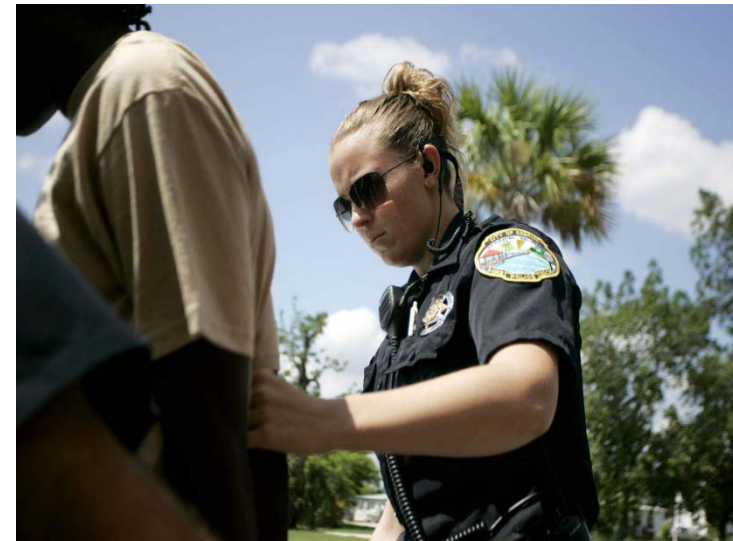
- ***Provides investigative leads to law enforcement***
- ***123,382 Individual Profiles***
6,290 Crime Scene Profiles
- ***256 hits were obtained solely from the OCDA DNA Database***
- ***269 hits were obtained from the state DNA database as a result of the OCDA DNA Collection Program***



CODIS



- ***Provides investigative leads to law enforcement***
- ***OCDA has provided 60,975 individuals profiles to CODIS that would not have been obtained without the OCDA DNA Database program***



ORANGE COUNTY CRIME LAB

- ***Conducts DNA testing of crime scene evidence for OC law enforcement agencies***



- ***Sends crime scene DNA profiles to OCDA for upload into OCDA DNA Database and sends them for upload into CODIS***

OCDA

Rapid DNA Program