



Curriculum Vitae

As of January 20, 2012



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PROFESSIONAL EXPERIENCE

Founder and Chief Consultant
MBA DNA Consulting, LLC
Beverly Hills, CA
October 2009 to Present

Provide consultation services to attorneys and pro per clients including: case file review, education, assistance with trial preparation, observation of DNA testing, and expert witness testimony.

Run day to day operations of LLC including: sales and marketing, accounting, and on-line presence.

Member-Board of Directors
Human Identification Technologies, Inc.
Redlands, CA
January 2005 to August 2010

Vice President/Laboratory Director/DNA Technical Leader/Quality Assurance Officer
Human Identification Technologies, Inc.
Redlands, CA
January 2005 to October 2009

Co-founded California's first ASCLD/LAB-*International* accredited forensic DNA laboratory. Involved in refining concept, authoring business plan, designing facility, and corporate structuring. Conducted initial internal validation studies and was primary author of documentation required for accreditation.

Duties included: managing technical operations, recruiting and supervising technical staff, maintaining management system documents, coordinating quality audits, performing forensic biology (DNA) testing and consultation

casework, performing technical and administrative reviews, and providing expert witness testimony.

Consultant

County of Los Angeles, Department of Coroner
Los Angeles, CA
April 2009 to June 2009

Developed a project plan to add DNA testing services

Criminalist II

San Bernardino County Sheriff's Department Scientific Investigations Division
San Bernardino, CA
December 1998 to January 2005

- DNA Technical Leader March 2004 to January 2005
- Performed body fluid identification
- Performed DNA testing
- Expertise included PM+DQA1, D1S80, and STR testing
- Trained new analysts
- Performed technical and administrative reviews of casework
- Prepared reports of analyses and provided courtroom testimony

Forensic Scientist I/II

Orange County Sheriff-Coroner's Department
Santa Ana, CA
September 1997 to December 1998

- Performed chemical analyses on controlled substances and substances associated with clandestine drug manufacture
- Assisted in the processing of clandestine drug laboratory crime scenes
- Prepared reports of analyses and provided courtroom testimony

Criminalist I

San Bernardino County Sheriff's Department Scientific Investigations Division
San Bernardino, CA
April 1996 to September 1997

- Performed chemical analyses on controlled substances and substances associated with clandestine drug manufacture
- Assisted in the processing of clandestine drug laboratory crime scenes
- Prepared reports of analyses and provided courtroom testimony

Forensic Laboratory Technician Trainee

San Bernardino County Sheriff's Department Scientific Investigations Division
San Bernardino, CA

March 1996 to April 1996

- Performed screening tests for blood and semen
- Preserved biological stains for later testing
- Processed sexual assault evidence
- Prepared reports of analyses

Laboratory Technician

Abbott Laboratories (via Manpower Technical)
Abbott Park, IL

August 1995 to February 1996

- Performed enzyme immunoassay for the detection of HIV antibodies

COURTROOM TESTIMONY EXPERIENCE

DNA

Qualified as an expert in PM+DQA1, D1S80, and STR testing technologies

Superior Court, California Counties of: San Bernardino, Riverside, Orange,
Los Angeles, Tulare, and Mariposa

Superior Court, Clayton County, Georgia

U.S. District Court of California-Los Angeles

U.S. District Court of California-San Francisco (civil trial)

U.S. District Court of Arizona-Phoenix

U.S. District Court of Arizona-Tucson

OTHER

Qualified as an expert witness in the analysis of controlled substances and/or
controlled substance manufacture.

Superior Court, California Counties of: San Bernardino and Orange

Municipal Court, California Counties of: San Bernardino, Orange, and Los
Angeles

Federal Court: Syracuse, New York and Los Angeles, CA

FORMAL EDUCATION

Master of Science, Criminalistics
2003
California State University at Los Angeles

Thesis title "EVALUATION OF PROTOTYPES OF ROCHE APPLIED SCIENCE'S LINEAR ARRAY™ MITOCHONDRIAL DNA HVI/HVII REGION-SEQUENCE TYPING KIT FOR FORENSIC MITOCHONDRIAL DNA TYPING"

Bachelor of Science, Biochemistry
1995
University of Illinois at Chicago

AUDITOR TRAINING COMPLETED

ASCLD/LAB INSPECTOR TRAINING
ASCLD/LAB, held in Springfield, Oregon in conjunction with
Oregon State Police Laboratory
December 2004

FBI DNA QUALITY ASSURANCE AUDIT DOCUMENT
FBI Academy, Quantico, VA
April 2004

CERTIFICATIONS

AMERICAN BOARD OF CRIMINALISTICS
Certificate of professional competency in criminalistics (molecular biology specialty)
Diplomate status – December 2011 to present
Fellow status – June 2001 to December 2011

AMERICAN BOARD OF CRIMINALISTICS
Certificate of professional competency in criminalistics (general)
Diplomate status – December 1998 to present

PRESENTATIONS AT PROFESSIONAL MEETINGS

Anjaria, M, Fenesan K, Giamanco C. "An Investigation Into PCR Inhibition Issues Encountered Using Microcon for DNA Extraction, and Subsequent Validation of the Vivacon 2 for Casework DNA Extraction", presented at the

California Association of Criminalists Spring 2009 seminar, Lake Arrowhead, California

Anjaria, M. "Understanding the Scientific Process", presented at 'Science, Mental Health, and Strategies'-a Solano County Public Defender Office Seminar, August 2007, Fairfield, California

Anjaria M. "DNA Testing Issues", presented at the 7th Annual Public Defender Retreat, April 2007, Las Vegas, Nevada

Anjaria M. "Surviving an ASCLD/LAB-*International* Inspection", presented at the California Association of Crime Laboratory Directors Spring 2007 Seminar, Temecula, California

Anjaria M, Kern B. "Considerations in the Design, Validation, and Accreditation of a Forensic, Casework-Focused DNA Laboratory", poster presented at the 17th Annual International Symposium on Human Identification, 2006, Nashville, Tennessee

Plourd C, Clarke G, Anjaria M. "DNA: A Review and Perspective From All Sides", presented to the San Diego County Bar Association, 2006, San Diego, California

Anjaria M. "Experiments With Prototypes of a 'Linear Array' System for the Streamlined Forensic Analysis of Mitochondrial DNA", presented at the California Association of Criminalists Fall 2004 seminar, Ventura, California

Anjaria M, Calloway C, Reynolds R, Grow M, Gregonis D. "Mitochondrial DNA Analysis of Crime Scene Samples Using Prototypes of the LINEAR ARRAY™ Mitochondrial DNA HVI/HVII Region-Sequence Typing Kit", presented at the California Association of Criminalists Fall 2003 seminar, San Diego, California

Anjaria M, Calloway C, Reynolds R, Grow M, Gregonis D. "Mitochondrial DNA Analysis of Crime Scene Samples Using Prototypes of the LINEAR ARRAY™ Mitochondrial DNA HVI/HVII Region-Sequence Typing Kit", poster presented at the 14th Annual International Symposium on Human Identification, 2003, Phoenix, Arizona

Anjaria M. "Better Than Your Average Clan Lab", presented at the California Association of Criminalists Fall 1999 seminar, Ontario, California

Anjaria M. "Cook Fails Chem 101: Hydrogen Sulfide Fatality," presented at the California Association of Criminalists Fall 1997 seminar, Irvine, California

ABSTRACTS

Calloway C, Anjaria M, Williams D, Naderi S, Herrin G, Reynolds R. "An Investigation of the Frequency of Contamination Detected by mtDNA Analysis of Blood Samples Extracted for RFLP and PCR Based Typing", presented at the Annual Meeting of the American Academy of Forensic Sciences, 2002, Atlanta, Georgia

Williams D, Anjaria M, Calloway C, Herrin G, Reynolds R. "Analysis of MitochondrialDNA Sequence Variation in Forensic Samples Using Linear Arrays of Immobilized Sequence-Specific Oligonucleotide Probes and Sequencing", poster presented at the Annual Meeting of the American Academy of Forensic Sciences, 2002, Atlanta, Georgia

Williams D, Calloway C, Anjaria M, Herrin G, Reynolds R. "Analysis of Forensic Samples Using Linear Arrays of Immobilized Sequence-Specific Oligonucleotide Probes and mtDNA Sequencing", poster presented at the 12th Annual International Symposium on Human Identification, 2001, Biloxi, Mississippi

PUBLICATIONS

Anjaria, Mehul B., "Forensic DNA Evidence," California Attorneys for Criminal Justice Forum, volume 32, number 2, July 2005, page 13

Anjaria, Mehul B., and Evans, Hiram K., "Cook Fails Chem 101: Hydrogen Sulfide Fatality," Journal of the Clandestine Laboratory Investigating Chemists Association, volume 7, number 3, July 1997, page 5

SPECIALIZED TRAINING (DNA)

Presenting DNA Evidence in Court
Workshop at 20th Annual International Symposium on Human Identification
Las Vegas, NV
October 2009 – Approximately 4 hours

Discover Value in Mass Fatality DNA Identification Response Planning
- AABB Mass Fatality DNA Identification Operations Guidance Document
Launch
Workshop at 20th Annual International Symposium on Human Identification
Las Vegas, NV
October 2009 – Approximately 4 hours

14th Annual National CODIS Conference
Arlington, VA
November 2008 – Approximately 12 hours

Advanced Topics in Forensic Statistics
Workshop at 17th Annual International Symposium on Human Identification
Nashville, TN
October 2006 – Approximately 7 hours

Advanced Topics in STR DNA Analysis
Workshop at American Academy of Forensic Sciences 58th Annual Meeting
Seattle, WA
February 2006 – Approximately 7 hours

Extraction of DNA from Aged Skeletal Remains and Forensic Mitochondrial
DNA Sequence Analysis
Armed Forces DNA Identification Laboratory
October 2005 - Approximately 35 hours

Advanced 310 Genetic Analyzer and AmpFISTR[®] Training
Applied Biosystems
March 2002 – 30 hours

Analysis of Short Tandem Repeats by Capillary Electrophoresis
Federal Bureau of Investigation
August 2001 – Approximately 34 hours

Mitochondrial DNA Testing Using Linear Arrays
Sandy Calloway, Roche Molecular Systems
April 2001 – Approximately 16 hours

DNA – Polymerase Chain Reaction: Short Tandem Repeat Analysis and Typing
California Criminalistics Institute
March 2001 – 28 hours

Population Genetics
California State University, Los Angeles
Winter 2000 – four quarter units

Statistics in DNA Analysis
California Criminalistics Institute
October 1999 – 16 hours

DNA – Polymerase Chain Reaction: DQA1 / Polymarker
California Criminalistics Institute
April 1999 – 40 hours

Molecular Biology
University of California at Riverside
Winter 1997 – four quarter units

SPECIALIZED TRAINING (OTHER)

Accreditation of Forensic Science Laboratories Under ISO/IEC 17025:
Addressing Specific Requirements in the Accreditation Process
Workshop at American Academy of Forensic Sciences 58th Annual Meeting
Seattle, WA
February 2006 – Approximately 7 hours

Preparing a Forensic Science Laboratory for Accreditation Under ISO 17025
Workshop at American Academy of Forensic Sciences 57th Annual Meeting
New Orleans, LA
February 2005 – Approximately 7 hours

Mass Spectra Theory and Interpretation
California Criminalistics Institute
October 1998 – 24 hours

Clandestine Laboratory Analysis and Synthesis
California Criminalistics Institute
September 1998 – 40 hours

Methamphetamine: Synthesis, Pharmacology, Analysis and Toxicology
Workshop
American Academy of Forensic Sciences
February 1998 – 7 hours

Clandestine Laboratory Safety Certification
Bureau of Narcotics Enforcement
December 1997 – 40 hours

Clandestine Laboratory Investigation Training Seminar
California Narcotic Officers Association
July 1997 – 16 hours

Clandestine Laboratory Overview
California Association of Criminalists
May 1997 – 8 hours

Basic Microscopy
California Criminalistics Institute
September 1996 – 40 hours

Courtroom Presentation of Evidence
San Bernardino County Sheriff's Department
September 1996 – 16 hours

Training Conference
Clandestine Laboratory Investigators Association
August 1996 – 32 hours

OTHER

22nd International Symposium on Human Identification
National Harbor, MD
October 2011 – Approximately 16 hours attendance of scientific paper and poster presentations

California Association of Criminalists Spring 2011 DNA Workshop
Long Beach, CA
May 2011 – Approximately 7 hours of presentations

2010 Future Trends in Forensic DNA Technology Seminar
Applied Biosystems HID University
Anaheim, CA
July 2010 – Approximately 5 hours of presentations

American Academy of Forensic Sciences 62nd Annual Scientific Meeting
Seattle, WA
February 2010 – Approximately 12 hours attendance of scientific paper and poster presentations

Invited representative of the science and technology communities
Regional Meeting on Science and the Law
Judicial Council of California
Science and the Law Steering Committee
October 16, 2006 – Burbank, CA