

# Daniel Leighton

CLIA Clinical Laboratory Director/Consultant

dwleighton@gmail.com

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## Summary

California State Licensed Bioanalyst Laboratory Director, and Board Certified through the American Board of Bioanalysis as a High Complexity Laboratory Director. BS degree in Microbiology from Long Beach State University, and an MS degree from California State University at Dominguez Hills. Have over 30 years' experience in the Clinical Laboratory Field with employment in Hospital Laboratories, Independent Laboratories, Medical Lab Industry, and as an Independent Laboratory Consultant. Job descriptions have included Laboratory Manager, Laboratory Director, Laboratory Owner, and Senior Applications Scientist. Currently serves as Director at Large for the California Association of Bioanalysts, and has held positions of President, Secretary for CAB. Serves as Chair of Government & Professional Relations to AAB's Western Regional Board of Governors. Presently serves Laboratory Field Services as a member of the Clinical Laboratory Technology Advisory Committee (CLTAC), and Subcommittees.

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## Experience

### **CLIA Clinical Laboratory Director/Consultant, Self-employed**

1978 - Present

Bioanalyst, CLIA High-Complexity Laboratory Director

Laboratory QC/QA Compliance Specialist

Creator of SmartLabTools.com website

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## Education

### **California State University-Dominguez Hills**

Master of Science Medical Technology (M.S.M.T.)

### **California State University-Long Beach**

Bachelor of Applied Science (B.A.Sc.), Medical Microbiology and Bacteriology

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## Organizations

### **California Association of Bioanalysts**

Past President, Director at Large

### **American Association of Bioanalysts**

Chair of Government & Professional Relations to AAB's Western Regional Board of Governors for 2021-2022

Certification: HCLD(ABB)

## **American Society of Clinical Pathologists, A.S.C.P. (MT)**

Member

1978 to Present

## **American Association of Clinical Chemists**

Member

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## Skills & Expertise

**Laboratory Skills**

**Healthcare**

**Medical Devices**

**Hospitals**

**Microbiology**

**Laboratory Medicine**

**Customer Service**

**Strategic Planning**

**Product Launch**

**Team Building**

**Microsoft Excel**

**Quality Control**

**Quality System**

**Microsoft Office**

**Clinical Chemistry**

**Hematology**

**Web Applications**

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## Certifications

**ASCP (MT)**

American Society of Clinical Pathologists License Cert. # MT 102579

**Laboratory Director, HCLD(ABB)**

American Association of Bioanalysts License Member I.D.# 7273

**High-complexity, Clinical Laboratory Director, HCLD(ABB)**

American Board of Bioanalysis License Certification ID# 7273 1997

**Clinical Laboratory Bioanalyst**

State of California Department of Public Health License DRG643 1978

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## Projects

**SmartLabTools Quality Control System / SmartLabTools.com**

Members: Daniel Leighton

SmartLabTools™ are simple to use interactive PDF templates for common laboratory calculations, lab reports, and forms. Many templates have been designed to allow the user to personalize the header, and then fill in the blanks with appropriate descriptions and data. Calculations or interpretations appear automatically, and the attractive completed document is ready to print and save.

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[Contact Daniel on LinkedIn](#)