

Quest Diagnostics Postdoctoral Fellowship in Forensic Toxicology

Program Listing:

Level(s) of training: Postdoctoral

Number of positions available per year: 1

Duration of program: 2 years Location of Program Lenexa, KS

Approximate annual salary \$60,000-\$70,000

Current number of trainees: 0

Applicant Procedures:

Prerequisites: Applicants must have an earned Doctor of Medicine degree or Doctor of Philosophy (or an

equivalent doctoral degree) in the basic sciences; toxicology, chemistry, or biology from an accredited university or college. Applicants should have successfully completed enough physical science courses to apply to the one of the certification boards in forensic toxicology American Board in Forensic Toxicology (ABFT), Forensic Toxicology Certification Board (FTCB) or American Board of Clinical Chemistry (ABCC), i.e., a minimum of 30 semester hours (or equivalent) in undergraduate and/or graduate level chemistry, biochemistry, pharmacology, and/or toxicology

courses taken at institutions acceptable to one of the respective Boards.

Procedures: Submit a letter of intent, a statement of career goals, curriculum vitae, three reference letters,

and a copy of undergraduate and graduate transcripts for initial consideration. Selected

applicants will be required to have an onsite interview.

Deadline: Applications are accepted in until the position is filled

Program Description:

Quest Diagnostics is the world's leading provider of diagnostic testing, information and services that patients and doctors need to make better healthcare decisions. The company offers the broadest access to diagnostic testing services through its network of laboratories and patient service centers, and provides interpretive consultation through its extensive medical and scientific staff. Quest Diagnostics is a pioneer in developing innovative new diagnostic tests and advanced healthcare information technology solutions that help improve patient care. The Lenexa, KS, laboratory is a LEED certified 290,000 ft² facility located on 52 acres; is the second largest facility in the Quest Diagnostics network; and serves four different lines of business – traditional clinical laboratory testing, ExamOne/Risk Assessment testing, Health and Wellness Testing; and houses the largest SAMHSA-certified laboratory for workplace drug testing in the Quest Diagnostics network.

This is a dedicated 2-year training program in the Forensic Toxicology laboratory. Fellows that are admitted will work and learn in a production forensic toxicology laboratory setting. The fellows will learn through three major routes – self-study, technical and administrative staff members, and interaction with customers. The fellows will also participate in education for staff and customers. The program is structured such that, during the first year, the fellow is prepared for service through didactic teachings and rotations through all areas of the forensic toxicology laboratory, including: Specimen Processing; Hair, Oral Fluid and Urine Screening and Confirmation; Anabolic Steroid Testing; and QA/QC/Safety. In the second year, the fellow will focus on Negative and Positive Certification; Regulatory Training; and Customer Service. Fellows are involved in research projects during this time and are expected to submit at least two articles for publication in a peer-reviewed scientific publication and to present at least one national or regional scientific conference.

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