

<b>Job Title</b>	Chief Toxicologist
<b>Responsibilities</b>	<p>Forensic Laboratory located in UAE, working according to Emirati Federal law. Works with the Medical Examiner and Drugs Enforcement Agencies cases. The position of Chief Toxicologist includes:</p> <ol style="list-style-type: none"> <li>1- Provide an administrative oversight and technical leadership to the Toxicology Lab Manager and the forensic scientists assigned to the Toxicology Laboratory.</li> <li>2- Provide Toxicology Lab activities include the collection, preservation, and analysis of antemortem and postmortem biological evidence</li> <li>3- Technical review and Admin approve of Forensic Toxicology (Antemortem/ Postmortem) reports.</li> <li>4- Technical review and Admin approve of Forensic Chemistry (Seized drugs cases) reports.</li> <li>5- Technical review and Admin approve of DUI reports</li> <li>6- DUI casework and consult with the Medical Examiners, interpreting toxicology findings.</li> <li>7- Reviews and approved interpretation written reports</li> <li>8- Attending court testimony and communication of expert opinion based on findings.</li> <li>9- Creates strategic plans and advocate to the Director of Forensic Medicine Laboratory for the acquisition, maintenance and development of qualified human and material resources; assuring quality scientific work and successful completion of the mission.</li> <li>10- Stays current on scientific advances in the field for new and emerging drug compounds and advocates for new methodology and equipment to remain responsive to new trends in impaired driving</li> <li>11- Plans, implements, reviews and manages technology and policies to include Standard Operating Procedures (SOP's), training documentation and Quality Assurance</li> <li>12- Establish new testing methods and perform proficiency testing used within their programs and operations to ensure maintenance of laboratory certification and accreditation by all relevant accrediting organizations.</li> <li>13- Direct and manage all activities which performs the full range of forensic drug testing.</li> <li>14- Provide expert consultation to the Head of Department, General Attorneys and judges providing expert testimony on all phases of forensic drug testing and laboratory operations.</li> <li>15- Direct or perform independent research and special studies in forensic drug testing and, based on results, determine changes in policy or protocol or other applications.</li> <li>16- Manage lab staff, who are divided into teams or units. Plans and assigns work, delegate responsibility, and establish priorities. Administer leave policies and other programs in accordance with affirmative action and equal employment opportunity requirements.</li> <li>17- Identify, acquire and manage fiscal resources, direct budget planning and execution, assure adherence to regulation and policy, and obtaining maximum cost efficiency</li> <li>18- Providing specialized tests to the Medical Examiner. Work includes responsibilities for determining the need for toxicological examinations based on the investigative and autopsy findings, supervising the performance of toxicological evaluations, and providing consultation services on matters involving postmortem toxicology to forensic pathologists, government agencies such as the police and district attorney, and others.</li> <li>19- Work is performed under the general direction of the Forensic Medicine.</li> <li>20- Directs the overall work schedules and activities of a staff of technical and other laboratory personnel: determines the nature of tests, laboratory procedures and techniques to be used in the conduct of standard and special toxicological analyses; trains new employees on laboratory procedures; trains personnel in the function and use of method development an method validation; plans training programs for new staff and internship students in various aspects of toxicology; gives lectures on toxicology.</li> <li>21- Administers the laboratory's quality assurance/quality control (QA/QC) program.</li> <li>22- Develops and updates methods of analysis for drugs and other substances.</li> </ol>

	<p>23- Stays abreast of national and international trends in toxicology; develops methods to detect emerging drugs as needed.</p> <p>24- Obtains and maintains accreditation of the laboratory by ILAC, ABFT or ANAB.</p> <p>25- Work with Head of Laboratory to create the laboratory's budget; monitors to ensure that operations stay within budget; addresses unexpected budget deviations timely.</p> <p>26- Attend in emergency postmortem cases (on call- irregular work time- week end- night shift)</p>
<b>Skills</b>	<p>To perform this job successfully, an individual must be able to perform each essential duty competently. The requirements listed below are representative of the knowledge, skill and/or ability required:</p> <ol style="list-style-type: none"> <li>1. Principles and practices of toxicology</li> <li>2. Method Development and Method Validation.</li> <li>3. Instrumentation routinely used in postmortem toxicology, including gas chromatography (GC), gas chromatography-mass spectrometry (GC-MS), liquid chromatography-tandem mass spectrometry (LC-MS/MS), and liquid chromatography-time of flight (LC-TOF); Ultraviolet (UV), Headspace GCMS.</li> <li>4. laboratory research principles and techniques and methods of developing, standardizing, and adapting new tests and analytical procedures;</li> <li>5. Relationship between physiological action and pharmacology of drugs;</li> <li>6. Principles of laboratory quality assurance/quality control (QA/QC);</li> <li>7. The rules of evidence and legal procedures related to toxicology; and</li> <li>8. The guidelines for laboratory accreditation by ABFT or ASCLD.</li> <li>9. The performance of toxicological tests and analyses; and</li> <li>10. Troubleshooting problems with analytical instruments.</li> <li>11. plan and supervise the work of a staff of technical laboratory employees; and</li> <li>12. serve in court as an expert witness.</li> <li>13. The principle duties of the position are to provide operational and technical oversight of Technical managers and specialists. Responsible for Forensic Toxicology (Antemortem/ postmortems samples) and Forensic Chemistry (Seized drugs).</li> <li>14. Demonstrated effective leadership and supervisory experience.</li> <li>15. Knowledge and understanding of the trends and forces shaping the health care delivery system, the provision of care, and other emerging issues in healthcare management.</li> <li>16. Demonstrated flexibility and initiative to effectively lead change efforts to respond to marketplace or organizational changes.</li> <li>17. Superior interpersonal and communication skills.</li> <li>18. Highly developed ability to work effectively with a variety of constituencies, and ability to lead and manage through influence and delegation.</li> <li>19. Demonstrated fiscal management capabilities including effective expense reduction, utilization, management, and budget control.</li> <li>20. Proven personnel management strength including demonstrated ability to select, motivate, develop, evaluate performance, discipline, and promote collaborative team efforts.</li> <li>21. Demonstrated capabilities in cross-functional process assessment, problem- solving and process improvement.</li> <li>22. Demonstrated experience in organizing and assigning work, allocating resources, and scheduling appropriate staff mix.</li> <li>23. Demonstrated knowledge of current technical, quality control, and quality assurance procedures and laboratory information systems.</li> <li>24. Experience in teaching, as well as involvement in professional activities</li> </ol>
<b>Experience</b>	<ol style="list-style-type: none"> <li>1. Ten years of experience in an accredited forensic laboratory performing postmortem analyses, or a medical examiner/coroner office AND five years planning and supervising laboratory activities and staff.</li> </ol>

	2. Experience in an accredited facility; e.g. ASCLD/ANAB, NAME or ABFT.
<b>Qualifications</b>	1. Master degree (preferred PhD) from an accredited college or university in a forensic science discipline, toxicology, chemistry, pharmacology, or related science. The Degree must be attested and equivalency from UAE Higher Education 2. Fellow or member in accredited Forensic organization like (ABFT- SOFT- AAFS).
<b>Salary (Annually)</b>	Total annual salary (300,000 - 335,000 AED) and we offer a competitive compensation, variable compensation plan and excellent benefits package including:
<b>Other benefits (Annually)</b>	1. Housing 2. Airline tickets (Employee- Spouse- 3 kids) 3. 2 Kids education (each kid 10,000 AED)
<b>Contract Type</b>	Full Time
<b>Contact Inf.</b>	<a href="mailto:forensic.lab.recruitment@gmail.com">forensic.lab.recruitment@gmail.com</a>