

Job Description

Reporting Scientist (Hair Toxicology)

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| Department | Forensic Operations |
| Location | Abingdon/Chorley |
| Summary of Job | Primarily reporting of Hair Toxicology cases for drugs and alcohol, with some potential for court appearance as an expert witness. Potential to include sample preparation and extraction, analysis by GCQQQ and LCQQQ, processing and checking of analytical data as required. |
| Reporting Structure | Reporting to the Toxicology Manager |
| Essential Functions | <ul style="list-style-type: none">• Preparation of Toxicology case reports.• Provide verbal and written testimony for the results reported.• Peer review of case reports.• Maintain an up to date and complete technical knowledge of a broad range of toxicology procedures.• To train and mentor staff in a broad range of toxicological techniques.• Ability to operate and maintain scientific instrumentation, namely Agilent LCQQQ and GCQQQ equipment if required.• Processing and checking/peer review of GCQQQ and LCQQQ data.• Interact with other team members and other team.• Writing and updating Standard Operating Procedures as required.• Participating in Method Development and Continuous Improvement as required.• Update sample tracking systems and process documentation to allow accurate monitoring and rapid progression of casework.• Work under supervision of the Toxicology Managers ensuring that quality, accuracy and safety standards are maintained. |

Job Requirements

Education

- Higher/further qualification in a scientific subject essential, preferably chemistry based

Experience

- Toxicology specialisation with experience of a broad range of scientific techniques (laboratory experience preferable) and reporting of hair toxicology or drugs cases
- Experience of presenting expert evidence in court

Technical Skills

- Good knowledge and experience of interpreting data from GCQQQ, LCQQQ and HS-GCFID
- Competent to interpret and report on the results of toxicology analysis
- Experience with Microsoft Excel / Word in order to carry out data input
- Understanding of quality systems
- Maintain an awareness of developments in Toxicology

Non-Technical Skills

- Understanding of customer needs in terms of quality and timeliness
- Excellent attention to detail with ability to work quickly and accurately under pressure
- Excellent verbal communication and presentation skills
- Excellent written communication skills
- Highly ethically motivated
- Professional demeanour
- Innovative and enthusiasm to instigate and implement change
- Compliance with UKAS / ISO 17025 and the Forensic Science Regulator Code of Practice and Conduct requirements
- Gravitas

Physical Demands

- This role requires good concentration, meticulous attention to detail, and accurate record keeping
- VDU operation
- Sitting

Working Conditions

- A computer workstation in an air conditioned office
- Occasional laboratory work if required
- Occasional requirement for early starts/late working/weekend working as dictated by the workload