

Specialist Portfolio Clinical Chemistry Competence – 7.15 Chemical Toxicology

Name:

To be signed off by appropriately qualified staff after satisfactory performance observed and knowledge displayed

	Trainer		
	Name	Grade	Signature
7.15a General Toxicology			
Confirm the presence of paracetamol, salicylate, iron, ethanol, ethylene glycol and carbon monoxide in a range of sample types			
Deal with requests for heavy metals according to local procedures			
Confirm the time from exposure to sample collection and analysis			
Perform the timely analysis of plasma/serum and other body fluids and validate results			

Monitor results, consider possible interference, and take appropriate action			
Report results appropriately to the significance of the result			
Complete all relevant documentation in accordance with quality control and audit requirements			
7.15b Drugs of Abuse			
Maintain „Chain of Custody“ handling and completion of documentation according to standard operating procedure			
Describe the principles and practice of screening procedures and confirmation of positive screening results (and quantitative analysis, if appropriate)			