

TESTS AVAILABLE DURING OUT OF HOURS EMERGENCY SERVICE

The following tests are available during the out of hours emergency service (Monday to Friday 20.00 – 09.00h, Saturday to Monday/ Public Holidays 12.00 – 09.00h).

Alcohol	Only available in exceptional circumstances e.g. head injury
Ammonia	Only analysed at Maidstone after discussion with laboratory.
Amylase	
Anti-convulsant drugs, Theophylline, lithium.	Available if toxicity suspected. Analysed at Maidstone. Please contact laboratory.
Calcium	
Creatine kinase (CK)	Rhabdomyolysis. Not part of the routine chest pain investigation.
Cerebrospinal Fluid (CSF) - Protein and Glucose	
C-Reactive Protein (CRP)	
Digoxin	If toxicity is suspected. Please contact laboratory.
Gentamicin & vancomycin	Available after discussion with laboratory.
Glucose	
Iron	Available only if overdose suspected.
Lactate dehydrogenase	Pancreatitis scoring.
Liver function profile	Bilirubin, alkaline phosphatase, aspartate transaminase, albumin
Magnesium	
Osmolality Serum and Urine	Available after discussion with Consultant Chemical Pathologist.
Paracetamol + Salicylate	Sample <u>must</u> be taken > 4 hrs post ingestion, or > 4 hrs post presentation, if timing equivocal.
Phosphate	
Renal profile	Sodium, Potassium & Creatinine.
Troponin	In patient requests but A&E only after review by Doctor.
Urate	Available for suspected PET, Oncology.
Urea	Not part of routine renal profile. Pancreatitis/lobar pneumonia scoring.

Other tests are available after consultation with Consultant Chemical Pathologist.