

C3AP4 Abnormal blood glucose

The trainee will be able to evaluate the patient who presents with hypo and hyperglycaemia, correct and establish underlying cause. Produce a valid differential diagnosis, appropriate investigation and implement a management plan		
Knowledge	Assessment Methods	GMP Domains
Know in detail the presentation and management of diabetic ketoacidosis, hyperosmolar non-ketotic coma and hypoglycaemia	E, ACAT, AA, C, Mi	1
Be able to investigate for and identify precipitating causes	E, ACAT, AA, C, Mi	
Skills		
Administers intravenous glucose and glucagon safely and rapidly to reverse hypoglycaemia	Mi, C, D	1
Prescribes intravenous fluids, insulin and potassium safely for the hyperglycaemic patient	Mi, C	1
Identifies those patients that will need critical care	Mi, C	1
Behaviour		
Ensures repeated assessment	Mi, C	1
Liaises with critical care specialists in a timely and effective way	Mi, C	1,2,3,4