Tests and Testing Groupings

Manufacturer / Distributer	*Test code*	Abbott			Alere (Abbott)		Beckman Coulter	Haemonetics	Haemoview	Norma Diagnostika (POCD)		Nova (AMSL)			Radiometer									REM		Roche						Siemens			Werfen		
Device Model		Emerald	Freestyle Precision Pro	i-STAT	Afinion	Triage Meter	DxH500/ DxH520	TEG 6	Rotem	Norma icon 3	Norma icon 5	Statsensor	Statstrip glucose	Statstrip lactate	ABL800	ABL825	ABL827	ABL835	ABL90 Flex or Flex Plus	ABL90 flex OSM	AQT 90 Flex	Hemocue 201 DM	Hemocue WBC Diff	Piccolo Xpress	AccuChek Informa II	CoaguChek XS Pro	CoaguChek Pro II	cobas b101	cobas h232	Urisys	Clinitek Status	DCA Vantage	ePOC	RapidPoint 500	GEM4000	AVOX1000	Signature Elite
Electrolytes																																				
Sodium (Na)				●											●	●	●	●	●					●									●	●	●		
Potassium (K)				●											●	●	●	●	●					●									●	●	●		
Chloride (Cl)				●											●	●	●	●	●					●									●	●	●		
Total C02				●											● calc	● calc	● calc	● calc	● calc					●									● calc	● calc	● calc		
Ionized Calcium (iCa)				●											●	●	●	●	●					●									●	●	● calc		
Total Calcium				●											●	●	●	●	●					●									●	●	●		
Anion Gap				● calc											● calc	● calc	● calc	● calc	● calc					● calc									● calc	● calc	●		
Renal Function																																				
Urea Nitrogen (BUN)				●																				●									●				
Creatinine (Crea)				●								●					●							●									●				
eGFR												● calc					● calc																				
Metabolites																																				
Glucose (Glu)			●	●									●		●	●	●	●	●					●	●								●	●	●		
Lactate (Lac)				●										●	●	●	●	●	●														●	●	●		
Blood Gases																																				
pH				●											●	●	●	●	●														●	●	●		
pC02				●											●	●	●	●	●														●	●	●		
p02				●											●	●	●	●	●														●	●	●		
Total C02				● calc											● calc	● calc	● calc	● calc	● calc														● calc	●	●		
HC03 (Bicarb)				● calc											● calc	● calc	● calc	● calc	● calc														● calc	● calc	●		
Base Excess (BE)				● calc											● calc	● calc	● calc	● calc	● calc														● calc	● calc	●		
s02				● calc											● calc	● calc	● calc	● calc	● calc														● calc	● calc	●		
CO-oximetry																																				
COHb															●	●	●	●	●	●														●	●	●	
O2Hb															●	●	●	●	●	●														●	●	●	
MetHb															●	●	●	●	●	●														●	●	●	
FHb																		●																●	●	
HHb															●	●	●	●	●	●														●	●	●	
Lipids																																				
Total Cholesterol					●																															
HDL					●																															
LDL					●																															
Triglycerides					●																															
non HDL (nHDL)					●																															
Chol/HDL Ratio					●																															
VLDL					●																															
Liver Function																																				
Total Bilirubin																		●															●	●		
Albumin																																				
ALP																																				
ALT																																				
AST																																				
GGT																																				
Total Protein																																				
Other Chemistry																																				
Amylase																																				
Uric Acid																																				
Haemotology																																				
Haemocrit (HcT)		●		●			●			●	●				●	●	●	●	●														●	●			
Haemoglobin (Hgb)		●		● calc			●			●	●				●	●	●	●	●			●											●	●			
Total WBC		●					●			●	●												●														
Neutrophils		●					●				●												●														
Lymphocytes		●					●			●	●												●														
Monocytes		●					●				●												●														
Eosinophils		●					●				●																										
Basophils		●					●				●																										
RBC		●					●			●	●																										
Platelets (Plt)		●					●			●	●																										
MCV		●					●			●	●																										
Coagulation																																				
PT/INR				●																						●	●									●
D-dimer																				●																
Viscoelastic Hemostatic Tests (VHT)								●	●																											
Cardiac Markers																																				
cTnI				●		●														●																
cTnT																				●									●							
BNP				●		●																														
NT-proBNP						●														●									●							
Endocrinology																																				
ß-hCG				●																●																
Diabetes care																																				
HbA1c					●																											●				
Urinalysis																															●	●				