



# Tube Guide for Doctors

(TUBES LISTED IN ORDER OF DRAW)

Hemogard™ Closure & Tube Content	Catalogue Number & Volume Tube Content	COMMON TESTS <i>Further collection details on these and other tests available in Southern.IML Pathology Tests Manual</i>	INSTRUCTIONS
 Blood Culture Bottles	Aerobic (10ml); 442192 Anaerobic (10ml): 442265 Peds Plus (1-3ml): 442194	<b>Microbiology</b> To exclude the possibility of septicaemia Paediatric bottles are available, on request	Room Temperature Collect 1 x set of blood culture bottles – Aerobic and Anaerobic <b>Use butterfly scalp vein only</b> <b>Collect aerobic first</b> Mix gently by inverting the bottles 5 times
 Citrate	<b>SODIUM CITRATE</b> 1:9 363095 (2.7mL)	<b>COAGULATION STUDIES;</b> (Please specify actual tests required and collect an EDTA tube as well as Sodium Citrate) APTT, INR, Thrombin Time. Prothrombin Time. Lupus, D-Dimer, Protein C, Protein S, Anti Thrombin III, Activated Protein C Resistance	Mix well by gentle inversion. Correct volume essential.
 ACD	368985 (6.0mL)	Donor bloods for transplantation investigation for Red Cross, Clinical Trials	Mix well by gently inverting 6 times
 Plain	<b>PLAIN CLOT ACTIVATOR</b> 367895 (10mL)	<b>BIOCHEMISTRY;</b> Dilantin	
 Gel	S.S.T. 367958 (8.5mL)	<b>ROUTINE BIOCHEMISTRY;</b> <b>Hormones</b> Antenatal and Viral Serology <b>Immunology</b> <i>Refer to TCM for Specialised Tests</i>	This tube not suitable for Dilantin/Phenytoin
 Lithium Heparin	<b>LITHIUM HEPARIN</b> (10.0mL)	Karyotyping, Metanephrines, Histamine	Mix well by gentle inversion.
 EDTA	E.D.T.A. 4.0mL 367839 (4mL)	<b>HAEMATOLOGY</b> ACTH, FBC, FBE, Hb, WCC, Film, Platelets, Reticulocyte Count, Malarial Parasites, IM (Monospot), ESR, Malarial Parasites <b>BIOCHEMISTRY</b> Haemoglobin A1c (GHB), Red Cell Folate	Mix well by gentle inversion.
 EDTA	E.D.T.A. 6 ml 367941 (6mL)	<b>BLOOD BANK;</b> <b>Group &amp; Antibodies, Group, Screen &amp; Hold, Cross Match, Direct Coombs</b>	Mix well by gentle inversion.
 Trace Elements	<b>TRACE ELEMENTS</b> Royal Blue Top	<b>HEAVY METALS;</b> Plasma Aluminium, Manganese, Cobalt, Nickel, Copper, Zinc, Selenium and Strontium. Whole Blood: Lead, Cadmium, Mercury, Arsenic, Chromium, Silver Red Cell Zinc, Magnesium.	
 Quantiferon Gold	<b>Quantiferon Gold</b>	<b>Quantiferon Gold</b> Interferon TB blood test	Mix well by vigorous shaking
 Fluoride Oxalate	<b>Fluoride Oxalate</b> 367935 (5mL)	<b>Biochemistry</b> Glucose if a doctors own collection Blood Alcohol (Medical)	Mix well by gently inverting 6 times

Please note: Paediatric tubes are available on request

Please fill tubes to full volume – Always label tubes and forms legibly. All tubes must be labelled with patient's first and last name and date of birth. All BD Vacutainer tubes require immediate mixing following collection.

**HAZARD WARNING: Never inject blood into the tube from needle and syringe. FOR ANY OTHER TESTS PLEASE CONTACT LABORATORY**

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