

Order of Draw (Tube Guide)

Paed



**Aerobic
Anaerobic**

Common Tests:
Blood Cultures

Collect Aerobic first,
then Anaerobic. Do not
mix.



**Sodium
Citrate**

Common Tests:
INR, D Dimer, Coag

Gently invert 8 times to
mix. Citrate tubes must
be filled to line.



ACD

Common Tests:
HLA Phenotyping

Gently invert 8 times to mix.



Serum

Common Tests:
Troponin, LFT, U&E, CMP,
FE Studies, BSL, CRP

Gently invert 8 times to mix.



Plain

Common Tests:
Serum for storage

Gently invert 8 times to mix.



**Lithium
Heparin**

Common Tests:
Karyotype, Flow Cytometry

Gently invert 8 times to mix.



EDTA (4mL)

Common Tests:
FBE, Tacro, HbA1C, ESR

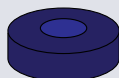
Gently invert 8 times to mix.



EDTA (9mL)

Common Tests:
Blood Group and Hold, Blood
Group antibodies, Crossmatch

Gently invert 8 times to mix.
Blood Bank tubes must be
signed + collector's declaration
on form must be signed.



**Trace
Elements**

Common Tests:
Aluminium, Zinc, Lead

Gently invert 8 times to mix.



**Quantiferon
TB Gold**

Common Tests:
Quantiferon Gold

Shake tubes vigorously
10 times to mix.



**Fluoride
Oxalate**

Common Tests:
GTT, Lactate, Ethanol

Gently invert 8 times to mix.

NOTE: When collecting blood via a capillary collection method (heel/finger prick), the order of draw is: blood gas syringe, EDTA tubes, sodium citrate tubes, all other anticoagulant tubes, serum/clot tubes.
VBG should be done on a separate collection.



For more information, visit our Test
Directory
[https://www.austinpathology.org.au/
test-directory](https://www.austinpathology.org.au/test-directory)