

Test	Spec	Sample	Coll ml	Special Instructions	Dept
1,25-Dihydroxy Vitamin D	Blood	GEL GOLD	8.5	Unstable specimen. Protect from light by wrapping in foil. To Lab ASAP	SP
1,25-Dihydroxycholecalciferol.1	Blood	GEL GOLD	8.5	Unstable specimen. Protect from light by wrapping in foil. To Lab ASAP	SP
17 b Oestradiol (Serum)	Blood	GEL GOLD	8.5		Bio
17 Ketosteroids (Urine)	Urine	24hr bottle	50	PLAIN bottle. See Special Instructions Urine 24 Hour.	Bio
17-Hydroxy Progesterone	Blood	GEL GOLD	8.5	Collect sample between 8am and 10am	Bio
17-OH P	Blood	GEL GOLD	8.5	Collect sample between 8am and 10am	Bio
17-OH Progesterone	Blood	GEL GOLD	8.5	Collect sample between 8am and 10am	Bio
25 (OH) D	Blood	GEL GOLD	8.5	Protect from light by wrapping in foil.	Bio
25 (OH) D3	Blood	GEL GOLD	8.5	Unstable specimen. Protect from light by wrapping in foil. To Lab ASAP	Bio
25-Hydroxy Cholecalciferol	Blood	GEL GOLD	8.5	Unstable specimen. Protect from light by wrapping in foil. To Lab ASAP.	Bio
25-Hydroxy Vitamin D	Blood	GEL GOLD	8.5	Unstable specimen. To Lab ASAP	Bio
5 HIAA (5-Hydroxy Indole Acetic Acid)	Urine	24hr bottle	50	40mls 3M HCl preservative added to bottle. See Special Instructions Urine 24 Hour Urine Collection.. Dietary restrictions for 2 days prior & during test - walnuts, tomatoes, bananas, pineapple, avocado, red plums, egg plant & kiwi fruit.	Bio
5- Flucytosine	Blood	PLAIN RED	6	Transport on iced water. Note last dose & other medication.	SP
5-Hydroxy Indole Acetic Acid (Serotonin)	Urine	24hr bottle	50	40mls 3M HCl preservative added to bottle. See Special Instructions Urine 24 Hour Urine Collection.. Dietary restrictions for 2 days prior & during test - walnuts, tomatoes, bananas, pineapple, avocado, red plums, egg plant & kiwi fruit.	Bio
A.F.B - Sputum (Acid Fast Bascilli TB)	Sputum	Jar		Collect early morning specimen of Sputum in jar on 3 consecutive days. Store in cool, dark area. Specimens may all be returned on 3rd day.	Micro
A.F.B - Urine (Acid Fast Bascilli TB)	Urine	Jar	20	Collect as much as possible of early morning specimen into (120 ml) container on 3 consecutive days. Specimens to be kept cool and may all be returned on 3rd day.	Micro
A.N.A (Anti-nuclear-antibodies)	Blood	GEL GOLD	8.5		Serol
A.N.F (Anti-nuclear-factor)	Blood	GEL GOLD	8.5		Serol
A.S.O.T (Anti Streptolysin O Titre)	Blood	GEL GOLD	8.5		Serol
A-1-Antitrypsin	Blood	GEL GOLD	8.5		Bio
A-9-THC (urine-screen)	Urine	Jar	20	All urines for screening of illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio
A-Tocopherol	Blood	PLAIN RED	6	Fasting sample preferred. Unstable Specimen. To Lab ASAP.	SP
A/B screen (Antibody Screen)	Blood	EDTA PINK	6	If previously detected antibody, collect an extra 4ml EDTA	BBK
ABG (Arterial Blood Gases)	Blood	ABG syringe		See Special Instructions - Arterial Punctures. Performed at Lab based collection centres & mobile visits .	Bio

Test	Spec	Sample	Coll ml	Special Instructions	Dept
ABO	Blood	EDTA PINK	6	Blood Group - not to be used for paternity testing.	BBK
ABO & antibodies	Blood	EDTA PINK	6	Note if patient pregnant, for surgery, or interest only. If previous antibody detected,take extra tube.	BBK
ABO group	Blood	EDTA PINK	6	Blood Group - not to be used for paternity testing	BBK
ABO phenotype	Blood	EDTA PINK	6	Note if patient pregnant, for surgery, or interest only. If previous antibody detected,take extra tube.	BBK
ABO & RH	Blood	EDTA PINK	6	Note if patient pregnant, for surgery, or interest only. If previous antibody detected,take extra tube.	BBK
ABO & RH antibodies	Blood	EDTA PINK	6	Note if patient pregnant, for surgery, or interest only. If previous antibody detected,take extra tube.	BBK
ABO & RH isohaemagglutins	Blood	EDTA PINK	6		BBK
ABO & RH status	Blood	EDTA PINK	6	Note if patient pregnant, for surgery, or interest only. If previous antibody detected,take extra tube.	BBK
ABO & RHESUS	Blood	EDTA PINK	6	Note if patient pregnant, for surgery, or interest only. If previous antibody detected,take extra tube.	BBK
ABO & Rhesus antibodies	Blood	EDTA PINK	6	Note if patient pregnant, for surgery, or interest only. If previous antibody detected,take extra tube.	BBK
ACE (Angiotensin Converting Enzyme)	Blood	GEL GOLD GOLD	8.5		SP
Acetaminophen	Blood	GEL GOLD	8.5	Note time & date of last dose. Predose preferred, but not less than 6 hours post dose.	Bio
Acetaminophen (urine - screen)	Urine	Jar	20	All urines for screening of illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio
Acetone (Solvent Screen)	Blood	LITH HEP GREEN	6	Fill tube to indicated level	SP
Acetylcholine Receptor Antibodies	Blood	PLAIN RED	6		SP
Acid Base (capillary)	Blood			See Special Instructions - capillary acid-base studies	Bio
Acid elution for foetal haemoglobin	Blood	EDTA PURPLE PLAIN RED	2 6	If post delivery, send cord blood specimen also.	BBK
Acid Fast Bacilli (TB)		Jar		See AFB Sputum / Urine	Micro
ACTH	Blood	EDTA PURPLE	2	Collect between 8am and 10am. Transport on iced water.	SP
ACTH Stimulation test	Blood	GEL GOLD	8.5	See Special Instructions - synacthen test. Appointment required with Biochemical pathologist	Bio
Actin antibody	Blood	GEL GOLD GOLD	8.5		SP
Actin autoantibodies	Blood	GEL GOLD GOLD	8.5		SP
Activated partial thromboplastin time (APTT)	Blood	COAG BLUE	2.7	Patients on IV heparin: URGENT testing (within 2hrs). Must fill to indicated level.	Haem
Activated protein C resistance	Blood	COAG BLUE	2.7	Fill tube to level indicated. Transport on iced water.	SP
Adenovirus - antibodies	Blood	GEL GOLD GOLD	8.5		SP
Adenovirus - culture	Faeces	Jar		PLAIN (brown top) jar required.	SP
ADH	Blood	LITH HEP GREEN	6	Fill tube to level indicated. Transport on iced water.	SP
Adrenaline (urine)	Urine	24hr Bottle	50	40mls 3M HCl preservative added to bottle. See Special Instructions: Urine - 24hr collection	Bio
Adrenocorticotrophic hormone	Blood	EDTA PURPLE	4	Collect between 8am and 10am. Transport on iced water.	SP
AFB - Sputum (Acid Fast Bacilli)	Sputum	Jar		Collect early morning specimen of Sputum in jar on 3 consecutive days. Store in cool, dark area. Specimens may all be returned on 3rd day.	Micro
AFB - Urine (Acid Fast Bacilli)	Urine	Jar	20	Collect as much as possible of early morning specimen into (120 ml) container on 3 consecutive days. Specimens to be kept cool and may all be returned on 3rd day.	Micro
AFP (Alpha Feto Protein)	Blood	GEL GOLD	8.5	If pregnant, state gestation	Bio
Ag (Blood)	Blood	Na Hep DARK BLUE	6	See Special Instructions - trace metal sampling.	SP

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Ag (Serum)	Blood	GEL GOLD	8.5	See Special Instructions - trace metal sampling.	SP
Ag (urine)	Urine	Jar	50		SP
AIDS serology	Blood	GEL GOLD GOLD	8.5		Serol
Al (Serum) (Aluminium)	Blood	Na Hep DARK BLUE	6	See Special Instructions - trace metal sampling. Fill tube to line indicated.	SP
Al (urine) (Aluminium)	Urine	24hr Bottle	50	Collect in acid washed (trace metal free) urine container. See Special Instructions - Urine- 24hr collection.	SP
Alanine Aminotransferase	Blood	GEL GOLD GOLD	8.5		Bio
Albumin	Blood	GEL GOLD	8.5		Bio
Albumin excretion rate (urine)	Urine	24hr Bottle	50	Prefer overnight (12hr) collection in PLAIN bottle. Spot urine also acceptable. 24hr urine in PLAIN bottle also acceptable. See Special Instructions - Urine- 24hr collect	Bio
Alcohol (medico-legal)	N/A	N/A	N/A	Refer patient to ARL (ph: 9529 2922) Ground Floor, 568 St Kilda Rd, Melbourne	N/A
Alcohol (non-legal)	Blood	FLU OX X 2 GREY	4	Do not centrifuge.	Bio
Alcohol (urine)	Urine	Jar	20	All urines for screening of illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio
Aldazine	Blood	GEL GOLD	8.5	Note time & date of last dose. Predose preferred, but not less than 6 hours post dose.	SP
Aldosterone (serum)	Blood	GEL GOLD	8.5		Bio
Aldosterone (urine)	Urine	24hr Bottle		PLAIN bottle See Special Instructions - Urine- 24hr collection.	SP
Alkaline phosphatase	Blood	GEL GOLD GOLD	8.5		Bio
Alkaline phosphatase isoenzymes	Blood	GEL GOLD GOLD	8.5		SP
Alkaptonuria (urine)	Urine	Jar	50		SP
Allegron	Blood	GEL GOLD	8.5	Predose preferred, but not less than 6 hours post dose. Note time & date of last dose	SP
Allergy testing	Blood	GEL GOLD GOLD	8.5	Up to 4 foods/pollens etc can be requested	Bio
ALP	Blood	GEL GOLD GOLD	8.5		Bio
ALP Isoenzymes	Blood	GEL GOLD GOLD	8.5		SP
Alpha 1 antitrypsin	Blood	GEL GOLD GOLD	8.5		Bio
Alpha 1 antitrypsin phenotypes	Blood	GEL GOLD	8.5		SP
Alpha 1 phenotyping	Blood	GEL GOLD GOLD	8.5		SP
Alpha Feto Protein	Blood	GEL GOLD GOLD	8.5		Bio
Alpha galactosidase	Blood	LITH HEP GREEN	6		SP
Alpha Interferon	Blood	GEL GOLD	8.5	Collect Mon - Thurs. Unstable specimen. Transport to Lab ASAP.	SP
Alpha Tocopherol	Blood	PLAIN RED	6	Fasting sample preferred. Transport on iced water.	SP
ALT	Blood	GEL GOLD	8.5		Bio
Aluminium (serum)	Blood	Na Hep Dark Blue	6	Fill tube to line indicated	SP

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Aluminium (blood)	Blood	Na Hep Dark Blue	6	Fill tube to line indicated	SP
Aluminium (urine)	Urine	24hr Bottle	50	Collect in acid washed (trace metal free) urine container. See Special Instructions - Urine- 24hr collect	SP
Amikacin	Blood	PLAIN RED	6	Note time & date of last dose. See Special Instructions - Drug Monitoring Treat as URGENT	SP
Amino acid chromatography	Urine	Jar	10	Transport on iced water.	SP
Amino acid screen (plasma / blood)	Blood	LITH HEP GREEN	6	Transport on iced water.	SP
Amino acid screen (urine)	Urine	Jar	50	Early morning sample. Transport on iced water.	SP
Amino Laevulinic Acid	Urine	24hr Bottle	50	No preservative. See Special Instructions - Urine - 24hr collection	SP
Amino Laevulinic Acid Dehydratase	Blood	LITH HEP GREEN EDTA PURPLE	6 4	Foil wrap. Collect both EDTA & LITH HEP. Fill tubes to lines indicated.	SP
Amino acids	Blood	LITH HEP GREEN	6	Fill tube to line indicated. Transport on iced water	SP
Aminoglutethimide	Urine	Jar	10		SP
Aminophylline	Blood	GEL GOLD	8.5	Note time & date of last dose. Unless specified, pre-dose sample required.	Bio
Amiodarone	Blood	PLAIN RED	6	Note time & date of last dose. Predose preferred, but not less than 6 hours post dose.	SP
Amitriptyline	Blood	PLAIN RED	6	Note time & date of last dose. Predose preferred, but not less than 12 hours post dose.	SP
Ammonia	Blood	EDTA PURPLE	4	Collect at Laboratory based rooms only. Must be centrifuged, separated and frozen within 20 - 30 minutes of collection.	SP
Amoeba	Faeces	PLAIN RED		See Special Instructions - Faeces M & C	Micro
Amoeba (Faecal Examination)	Faeces	Jar		See Special Instructions - Faeces M & C	Micro
Amphetamines (Urine - screen)	Urine	Jar	20	All urines for screening of illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio
Amylase (Pancreatic)	Blood	GEL GOLD GOLD	8.5		Bio
Amylase (Serum)	Blood	GEL GOLD GOLD	8.5		Bio
Amylase (Urine - 24hr)	Urine	24hr Bottle	10	PLAIN bottle. See Special Instructions: Urine - 24hr collection	Bio
Amylase (Urine - Random)	Urine	Jar	10		Bio
Anabolic steroids				Tested at Australian Drug Sporting Agency (02 9449 0154). Medical reasons only, not for sport or rehab. Dr to contact ADSA prior to testing. Non rebatable.	SP
Anafranil	Blood	GEL GOLD	8.5	Note time & date of last dose. Predose preferred, but not less than 6 hours post dose.	SP
Anal swab	Swab	AMIES		See Special Instructions - Swabs - Rectum	Micro
ANCA (Anti Neutrophil Cytoplasmic Antibodies)	Blood	GEL GOLD	8.5		SP
Androgen Metabolites (Urine)	Urine	24hr Bottle		PLAIN bottle. See Special Instructions: Urine - 24hr collection	Bio
Androgen Profile (Female)	Blood	GEL GOLD	8.5		Bio
Androgen Profile (Male)	Blood	GEL GOLD	8.5		Bio
Androgen Receptor Gene	Blood	EDTA PURPLE	4	Do not centrifuge.	SP
Androgens (Serum)	Blood	GEL GOLD	8.5	See Androgen Profiles (male and female)	Bio

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Androgens (Urine)	Urine	24hr Bottle		PLAIN bottle. See Special Instructions: Urine - 24hr collection	SP
Androstenedione	Blood	GEL GOLD	8.5		Bio
Androsterone	Urine	24hr Bottle		PLAIN bottle. See Special Instructions: Urine - 24hr collection	Bio
ANF (Anti Nuclear Factor)	Blood	GEL GOLD	8.5		Serol
Angiotensin Converting Enzyme	Blood	GEL GOLD	8.5		SP
Anti Adrenal Antibodies	Blood	GEL GOLD	8.5		SP
Anti Basement Membrane antibodies	Blood	GEL GOLD	8.5		SP
Anti Cardiolipin antibodies	Blood	GEL GOLD	8.5		SP
Anti Centromere Antibody	Blood	GEL GOLD	8.5	Part of ANA (Anti Nuclear Antibodies)	Serol
Anti DNA Factor / DNA Binding	Blood	GEL GOLD	8.5		Serol
Anti Diuretic Hormone	Blood	LITH HEP GREEN	6	Fill tube to line indicated. Transport on iced water.	SP
Anti DNA'ase B	Blood	GEL GOLD	8.5		Serol
Anti DNA Antibodies	Blood	GEL GOLD	8.5		Serol
Anti ENA (Extractable Nuclear Antigen)	Blood	GEL GOLD	8.5		Serol
Anti Endomysial Antibodies	Blood	GEL GOLD	8.5		SP
Anti Factor X assay	Blood	COAG BLUE	2.7	Fill to level indicated on tube. Often requested as pre & post dose. Transport on iced water. Process URGENTLY.	SP
Anti GAD antibodies	Blood	GEL GOLD	8.5		SP
Anti Gastric Parietal Cell	Blood	GEL GOLD	8.5		Serol
Anti Gliadin antibodies	Blood	GEL GOLD	8.5		SP
Anti Gliadin IgG / IgA	Blood	GEL GOLD	8.5		SP
Anti HLA antibodies	Blood	PLAIN RED	6		SP
Anti Hu antibodies	Blood	GEL GOLD	8.5		SP
Anti Intercellular Antibodies	Blood	GEL GOLD	8.5		SP
Anti Jo	Blood	GEL GOLD	8.5	Part of ENA (Extractable Nuclear Antibodies)	Serol
Anti Myocardial Antibody	Blood	GEL GOLD	8.5		SP
Anti Nuclear Antibodies (ANA)	Blood	GEL GOLD	8.5		Serol
Anti Neutrophil Antibodies	Blood	PLAIN RED	6		SP
Anti Neutrophil Cytoplasmic Antibodies (ANCA)	Blood	GEL GOLD	8.5		SP
Anti Ovarian Antibodies	Blood	GEL GOLD	8.5		SP
Anti Oxidant Status	Blood	GEL GOLD	8.5	Unstable specimen. Transport to lab ASAP.	SP
Anti Parietal Cell Antibodies	Blood	GEL GOLD	8.5		Serol

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Anti Phospholipid Antibodies (Anti Cardiolipin a/b's & Lupus a/c)	Blood	GEL GOLD COAG X2 BLUE	8.5 7.2	2 x Coag tubes and 1XGel tube. Fill Coag tubes to line indicated. Coag tubes to be transported on ice.	SP
Anti platelet antibodies	Blood	EDTA X3 PINK PLAIN REDX2	20 12		SP
Anti Sperm Antibody	Blood	GEL GOLD	8.5		SP
Anti Streptolysin O Titre (ASOT)	Blood	GEL GOLD	8.5		Serol
Anti Striated Muscle Antibody (Myasthenia Gravis)	Blood	GEL GOLD	8.5		SP
Anti Thrombin-3	Blood	COAG BLUE	2.7	Transport on iced water. Fill to level indicated on tube.	SP
A.F.B - Sputum (Acid Fast Bascilli TB)	Sputum	Jar		Collect early morning specimen of Sputum in jar on 3 consecutive days. Store in cool, dark area. Specimens may all be returned on 3rd day.	Micro
A.F.B - Urine (Acid Fast Bascilli TB)	Urine	Jar		Collect as much as possible of early morning specimen into (120 ml) container on 3 consecutive days. Specimen to be kept cool and may all be returned on 3rd day.	Micro
A.N.A (Anti-nuclear-antibodies)	Blood	GEL GOLD	8.5		Serol
A.N.F (Anti-nuclear-factor)	Blood	GEL GOLD	8.5		Serol
A.S.O.T (Anti Streptolysin O Titre)	Blood	GEL GOLD	8.5		Serol
A-1-Antitrypsin	Blood	GEL GOLD	8.5		Bio
A-9-THC (urine-screen)	Urine	Jar	30	All urines for screening of illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio
A-Tocopherol	Blood	PLAIN RED	6	Fasting sample preferred. Unstable Specimen, Transport to lab ASAP on iced water.	SP
A/B screen (Antibody Screen)	Blood	EDTA PINK	6	If previously detected antibody, collect an extra 4ml EDTA	BBK
APC Resistance (Activated Protein C Resistance)	Blood	COAG BLUE	2.7	Transport on iced water. Fill to level indicated on tube.	SP
Apo A1	Blood	GEL GOLD	8.5	Fasting preferred.	Bio
Apo B	Blood	GEL GOLD	8.5	Fasting preferred.	Bio
Apo E	Blood	EDTA PURPLE	4	Fasting preferred. Do not centrifuge.	SP
Apo E Genotype	Blood	EDTA PURPLE	4	Fasting preferred. Do not centrifuge.	SP
Apolipoprotein A	Blood	GEL GOLD	8.5	Fasting preferred.	Bio
Apolipoprotein A1	Blood	GEL GOLD	8.5	Fasting preferred.	Bio
Apolipoprotein B	Blood	GEL GOLD	8.5	Fasting preferred.	Bio
Apolipoprotein E Phenotype	Blood	EDTA PURPLE	4	Fasting preferred. Do not centrifuge.	SP
APTT (Activated partial thromboplastin time)	Blood	COAG BLUE	2.7	Fill to level indicated on tube. Patients on IV Heparin - sample to lab within 2 hrs Send URGENT	Haem
Arbovirus Antibody	Blood	GEL GOLD	8.5		Serol
Arsenic (Blood)	Blood	Na Hep DARK BLUE	6	See Special Instructions - Trace Metal Sampling Fill tube to indicated level.	SP
Arsenic (Urine-24 Hr)	Urine	24 hr Bottle		Collect in acid washed (trace metal free) urine container . See Special Instructions : Urine 24hr Collection.	SP
Arterial Blood Gases (ABG)	Blood	ABG syringe		See Special Instructions - Arterial Punctures. Lab based collection centres and mobile visits only	Bio

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As (Urine-24hr) (Arsenic)	Urine	24 hr Bottle		Collect in acid washed (trace metal free) urine container . See Special Instructions : Urine 24hr Collection.	SP
Ascorbic Acid (Serum)	Blood	GEL GOLD	8.5	Unstable Specimen. Transport to lab ASAP.	SP
ASOT Anti Streptolysin O Titre	Blood	GEL GOLD	8.5		Serol
Aspartate Aminotransferase	Blood	GEL GOLD	8.5		Bio
Aspergillus Culture	Sputum	Jar			Micro
Aspergillus Precipitin	Blood	GEL GOLD	8.5		SP
Aspirin	Blood	GEL GOLD	8.5	Note time and date of last dose. Predose preferred, but not less than 6 hours post dose.	Bio
AST	Blood	GEL GOLD	8.5		Bio
AT 3	Blood	COAG BLUE	2.7	Fill to level indicated on tube. Transport on iced water	SP
AT III	Blood	COAG BLUE	2.7	Fill to level indicated on tube. Transport on iced water	SP
Atypical Pneumonia Serology	Blood	GEL GOLD	8.5		Micro
Australia Antigen (Hep Serology)	Blood	GEL GOLD	8.5		Serol
Austyn	Blood	GEL GOLD	8.5	Note time and date of last dose. Predose preferred, but if peak levels are requested, then specimen should be collected 6 -1- hours post dose.	Bio
Auto-Antibodies	Blood	GEL GOLD	8.5		Serol
Autologous Collection				Appointment required - contact Camberwell, Knox, The Avenue, Frankston, Moreland, Mitcham (Hospital), Ringwood (Hospital) or Warringal Collection Centres to arrange.	CC
Avian Precipitins	Blood	GEL GOLD	8.5	Types of birds MUST be documented on request form.	SP
B1	Blood	LITH HEP GREEN	6	Do not centrifuge Protect from light by transporting wrapped in foil.	SP
B12 (Vitamin)	Blood	GEL GOLD	8.5		Bio
B12 + Folate (Vitamin)	Blood	GEL GOLD	8.5		Bio
B12 + Red Cell Folate / RCF	Blood	GEL GOLD EDTA PURPLE	8.5 4	Must have EDTA & GEL tube collected.	Bio
B19 Parvo-virus Serology	Blood	GEL GOLD	8.5	(Slapped Cheek Syndrome) If patient pregnant treat as URGENT	Serol
B2 Glycoprotein	Blood	GEL GOLD	8.5		SP
B2 Microglobulin (Serum)	Blood	GEL GOLD	8.5	Refrigerate.	Bio
B2 Microglobulin (Urine)	Urine	Jar	50	Patient should empty bladder, then drink 250ml of water. Collect urine sample within one hour. Refrigerate.	Bio
B27 (HLA B27)	Blood	LITH HEP GREEN EDTA PURPLE	6 4	Collect Mon - Fri only (before 13:00 on Friday) Send EDTA & LITH HEP sample. Fill tubes to indicted lines.	Haem
B6 (Vitamin)	Blood	LITH HEP GREEN EDTA PURPLE	6	Do not centrifuge . Protect from light by transporting wrapped in foil. Fill tube to line indicated.	SP
Baby Bilirubin	Blood	GEL Amber Paed tube	0.2	Protect from light by transporting wrapped in foil.	Bio
Bacterial Antigens	Urine	Jar	50		Micro

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Barbiturates (Urine-Screen)	Urine	Jar	20	All urines for screening of illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio
Barium (Urine)	Urine	Jar	50	Random specimen.	SP
Barium (24hr urine)	Urine	24 hr bottle	50	PLAIN bottle. See Special Instructions : Urine 24hr Collection.	SP
Barmah Forest Virus (IgG & IgM)	Blood	GEL GOLD	8.5		Serol
Bartonella Antibodies	Blood	GEL GOLD	8.5	Cat scratch disease	SP
Basement Membrane Antibody	Blood	GEL GOLD	8.5		SP
Bellergal	Blood	GEL GOLD	8.5	Note time and date of last dose. Predose preferred, but not less than 6 hours post dose.	Bio
Bence Jones Proteins (Urine)	Urine	Jar	50	Early morning sample preferred.	Bio
Benzene	Blood	LITH HEP GREEN	6	Fill tube to level indicated. Do not centrifuge.	SP
Benzodiazepines (Urine-Screen)	Urine	Jar	50	All urines for screening of illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio
Benzoylcegonine (Urine-Screen)	Urine	Jar	50	All urines for screening of illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio
Beryllium (Urine)	Urine	Jar	50	Early morning sample preferred.	SP
Beryllium (24 hr urine)	Urine	24 hr bottle	50	Collect in acid washed (trace metal free) urine container . See Special Instructions : Urine 24hr Collection.	SP
Beta-2-Microglobulin (Serum)	Blood	GEL GOLD	8.5		Bio
Beta-2-Microglobulin (Urine)	Urine	Jar	50	Patient should empty bladder, then drink 250ml of water. Collect urine sample within one hour.	Bio
Beta-Endorphin	Blood	EDTA PURPLE	4	Transport on ice. Must be early morning collection.	SP
BHCG	Blood	GEL GOLD	8.5		Bio
BHCG (Qualitative)	Blood	GEL GOLD	8.5		Bio
BHCG (Quantitative)	Blood	GEL GOLD	8.5		Bio
Bicarbonate	Blood	GEL GOLD	8.5		Bio
Bilharzia (Shistosoma Serology)	Blood	GEL GOLD	8.5		SP
Bilharzia (Urine)	Urine	Jar	20	Terminal / End stream urine required	Micro
Biliary antibodies	Blood	GEL GOLD	8.5		SP
Bilirubin (Adult)	Blood	GEL GOLD	8.5	Protect from light by transporting wrapped in foil.	Bio
Bilirubin (Amniotic Fluid)	Fluid	Jar	1	Protect from light by transporting wrapped in foil.	SP
Bilirubin (Conjugated)	Blood	GEL GOLD	8.5	Protect from light by transporting wrapped in foil.	Bio
Bilirubin (Cord Blood)	Blood	PLAIN RED	6	Doctor Collection (or midwife)	Bio
Bilirubin (Neonatal)	Blood	GEL Amber Paed tube	0.2	Protect from light by transporting wrapped in foil.	Bio
Bilirubin (Total)	Blood	GEL GOLD	8.5	Protect from light by transporting wrapped in foil.	Bio
Bird Fancier's Disease	Blood	GEL GOLD	8.5	Type of bird must be documented on request form.	SU
BJP (Bence Jones Protein)	Urine	Jar	50	Early morning sample preferred.	Bio
BL GP hold/save serum (Blood Group & hold)	Blood	EDTA PINK	6	Specify reason - eg anaemia, pre op, post op, etc. If previous anti body detected, take extra tube.	BBK

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Bleeding and clotting profile	Blood	EDTA PURPLE COAG BLUE	4 2.7	Fill to line on coag tube. Can use EDTA tube if FBE requested.	Haem
Bleeding & clotting time	Blood	EDTA PURPLE COAG BLUE	4 2.7	Fill to line on coag tube. Can use EDTA tube if FBE requested.	Haem
Bleeding time (Skin Bleeding Time)	Blood			Contact Specialist Haematologist at laboratory.	Haem
Blood Culture				See Special Instructions - Blood Cultures.	Micro
Blood Gases	Blood	ABG syringe		See Special Instructions - Arterial Punctures. Lab based collection centres and mobile visits only	Bio
Blood GP/AB screen	Blood	EDTA PINK	6	Record if patient pregnant, for surgery or interest only. If previously detected antibody collect an extra tube.	BBK
Blood group & AB	Blood	EDTA PINK	6	Record if patient pregnant, for surgery or interest only. If previously detected antibody collect an extra tube.	BBK
Blood group +/- antibodies	Blood	EDTA PINK	6	Record if patient pregnant, for surgery or interest only. If previously detected antibody collect an extra tube.	BBK
Blood group & antibodies	Blood	EDTA PINK	6	Record if patient pregnant, for surgery or interest only. If previously detected antibody collect an extra tube.	BBK
Blood group & phenotype	Blood	EDTA PINK	6		BBK
Blood Pressure Monitor				Appointment required at Collection Centre.	CC
BMT (Bone Metabolism Test)	Blood	GEL GOLD	8.5	No tourniquet.	Bio
Bone ALP	Blood	GEL GOLD	8.5		SP
Bone Alkaline Phosphatase	Blood	GEL GOLD	8.5		SP
Bone marrow biopsy				Contact Laboratory for appointment.	Haem
Bone metabolism test	Blood	GEL GOLD	8.5	No tourniquet.	Bio
Bone Mineralisation Test	Blood	GEL GOLD	8.5	No tourniquet.	Bio
Bordetella Pertussis Serology	Blood	GEL GOLD	8.5		SP
BP Monitor (Blood Pressure Monitor)				Appointment required at Collection Centre.	CC
Breast Cyst (cytology)	Fluid			Dr Collection	Cyto
Breast Cyst (micro)	Fluid			Dr collection.	Micro
Breath Test – Helicobacter Pylori		C13		Performed at Collection Centres. Appointment required.	SP
Bromazepam	Blood	PLAIN RED	6	Note time & date of last dose.	SP
Brucella Agglutination	Blood	GEL GOLD	8.5		Serol
BSL (Blood Sugar Level)	Blood	Flu Ox GREY	2	Record whether random or fasting	Bio
BUN	Blood	GEL GOLD	8.5		Bio
Butobarbitone	Blood	LITH HEP GREEN	6	Note time and date of last dose. Predose preferred, but not less than 6 hours post dose.	Bio
C-Peptide	Blood	GEL GOLD	8.5	Must be fasting sample. Unstable specimen. Transport to lab ASAP.	SP
C-Reactive Protein	Blood	GEL GOLD	8.5		Bio
C1 Esterase Inhibitor	Blood	GEL GOLD	8.5		SP
C1INH (C1 Inhibitor)	Blood	GEL GOLD	8.5		SP

Test	Spec	Sample	Coll ml	Special Instructions	Dept
C1q	Blood	GEL GOLD	8.5		SP
C2H5OH (Ethanol)	Blood	Flu OxX2 GREY	4	Do not centrifuge. If patient presents with own legal sample refer patient to ARL (Ph 9328 3586).	Bio
C2 Complement	Blood	GEL GOLD	8.5		SP
C3	Blood	GEL GOLD	8.5		Bio
C3+C4	Blood	GEL GOLD	8.5		Bio
C3 Complement	Blood	GEL GOLD	8.5		Bio
C4	Blood	GEL GOLD	8.5		Bio
C4 Complement	Blood	GEL GOLD	8.5		Bio
C13 Breath Test		C13		Can be performed at any Collection centre. Appointment required.	SP
CA 125	Blood	GEL GOLD	8.5		Bio
CA 15-3	Blood	GEL GOLD	8.5		Bio
CA 19-9	Blood	GEL GOLD	8.5		SP
Ca ++ (Red Cell)	Blood	LITH HEP GREEN	6		SP
Ca (Serum)	Blood	GEL GOLD	8.5	No Tourniquet.	Bio
Ca++ (Serum)	Blood	GEL GOLD	8.5	No Tourniquet.	Bio
Ca (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	Bio
Ca++ (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	Bio
Ca (Urine-Random)	Urine	Jar	10	No preservative .	Bio
Ca++ (Urine-Random)	Urine	Jar	10	No preservative .	Bio
Cadmium (Blood) (Cd)	Blood	Na Hep DARK BLUE	6	See Special Instructions - Trace Metal Sampling. Do not centrifuge.	SP
Cadmium (Urine-24hr) (Cd)	Urine	24 hr bottle		Collect in acid washed (trace metal free) urine container . See Special Instructions : Urine 24hr Collection.	SP
Caeruloplasmin	Blood	GEL GOLD	8.5		Bio
Calcitonin	Blood	LITH HEP GREEN	6	Fill tube to level indicated. Transport on iced Water.	SP
Calcitonin Antibodies (Salmon, Porcine Or Human)	Blood	GEL GOLD	8.5	Unstable specimen. Transport to lab ASAP.	SP
Calcitonin Gene Related Peptide	Blood	LITH HEP GREEN	6	Fill tube to level indicated. Transport on iced Water.	SP
Calcium + Albumin	Blood	GEL GOLD	8.5	No Tourniquet.	Bio
Calcium + Phosphate	Blood	GEL GOLD	8.5	No Tourniquet.	Bio
Calcium + Phosphate + Albumin	Blood	GEL GOLD	8.5	No Tourniquet.	Bio
Calcium (Serum)	Blood	GEL GOLD	8.5	No Tourniquet.	Bio
Calcium (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle See Special Instructions: Urine - 24hr Collections.	Bio
Calcium (Urine-Random)	Urine	Jar	10	No preservative .	Bio
Calcium / Creatinine Ratio (Urine-Random)	Urine	Jar	10	No preservative .	Bio
Calcium/Creatinine Ratio (Urine - 24hrs)	Urine	24 Hour bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	Bio
Calcium (Ionised)	Blood	GEL GOLD	8.5	Must be separate tube. Do not open. Use vacutainer system. To Warringal lab or Frankston Lab within 24hrs.	

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Calmazine	Blood	GEL GOLD	8.5		SP
Campylobacter Jejuni Serology	Blood	GEL GOLD	8.5		SP
Cancer Antigen 125 (CA 125)	Blood	GEL GOLD	8.5	Marker for ovarian cancer	Bio
Cancer Associated Serum Antigen	Blood	GEL GOLD	8.5	Unstable specimen. Transport to lab ASAP.	SP
Candida albicans	Swab	AMIES			Micro
Cannabinoids (Urine-Screen)	Urine	Jar	20	All urines for screening of illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio
Capillary Acid / Base Studies				See Special Instructions- Capillary Acid-Base Studies.	Bio
Carbamazepine	Blood	GEL GOLD	8.5	Note time and date of last dose. Predose preferred, but not less than 6 hours post dose.	Bio
Carbohydrate Deficiency Transferrin	Blood	GEL GOLD	8.5	Unstable specimen. Transport to lab ASAP.	SP
Carbon Urea Breath Test	Tubes	C13		Can be performed at any Collection Centre. Appointment required.	SP
Carcino Embryonic Antigen	Blood	GEL GOLD	8.5		Bio
Cardiac Enzymes	Blood	GEL GOLD	8.5		Bio
Cardiolipin Antibody	Blood	GEL GOLD	8.5		SP
Carnitine (Plasma)	Blood	LITH HEP GREEN	6	Transport on iced Water.	SP
Carnitine (Urine)	Urine	Jar	10	Freeze & transport frozen.	SP
Carotene	Blood	GEL GOLD	8.5	Fasting sample preferred. Foil wrap.	SP
Carotenoids	Blood	GEL GOLD	8.5	Fasting sample preferred. Foil wrap.	SP
Casoni Test	Blood	GEL GOLD	8.5		SP
Cat Scratch Serology	Blood	GEL GOLD	8.5		SP
Catecholamines (Plasma)	Blood			Contact Duty Scientist - Lab based collection only.	SP
Catecholamines (Urine-24hr)	Urine	24 hr bottle		Preservative- 40 ml 3M HCl. See Special Instructions: Urine - 24 hour Collection.	Bio
CBC (FBE)	Blood	EDTA PURPLE	4	<b>Branch Labs</b> - Extra black ESR tube needed if ESR requested.	Haem
Cd (Blood) (Cadmium)	Blood	Na Hep DARK BLUE	6	See Special Instructions - Trace Metal Sampling. Fill tube to indicated level.	SP
CD4/CD8 Ratio (Lymphocyte typing)	Blood	LITH HEP GREEN EDTA PURPLE	6 4	Collect Mon -Fri only (before 13.00 on Friday) Send EDTA and LITH HEP sample. Fill LH tube to level indicated.	Haem
CD59 (Ham's Test)	Blood	LITH HEP GREEN EDTA PURPLE	6 4	Collect Mon - Fri only (before 13:00 on Friday) Send EDTA & LITH HEP sample. Fill LH tube to level indicated	Haem
CDI (Clostridium difficile)	Faeces	Jar		Need PLAIN (brown top) jar. Can use faeces from Faeces M & C. Separate sample not necessary if Faeces M & C is requested.	Micro
CDT (Carbohydrate Deficiency)	Blood	GEL GOLD	8.5	Unstable specimen. Transport to lab ASAP.	SP
CE (Cardiac Enzymes)	Blood	GEL GOLD	8.5		Bio
CEA	Blood	GEL GOLD	8.5		Bio
Celontin	Blood	GEL GOLD	8.5	Note time and date of last dose. Predose preferred, but not less than 6 hours post dose.	Bio

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Cell markers (Lymphocyte)	Blood	LITH HEP GREEN EDTA PURPLE	6 4	Collect Mon - Fri only (before 13:00 on Friday) Send EDTA & LITH HEP sample.	Haem
Cervical Swab (M&C)	Swab	AMIES		See Special Instructions - Swabs - Female genital tract – Cervix.	Micro
CH100	Blood	GEL GOLD	8.5		SP
CH2O4 (alcohol)	Blood	Flu Oxx2 GREY	4	Not for legal purposes	Bio
CH50	Blood	GEL GOLD	8.5		SP
Chicken Pox - culture	Swab	VTM		See Special Instructions - Viral Swabs.	Micro
Chicken Pox (Varicella Zoster)	Blood	GEL GOLD	8.5	If pregnant & exposed to chicken pox - Send URGENTLY.	Serol
Chlamydia Antigen Tests (C. Trachomatis - eye)	Swab	Chlam		See Special Instructions - Swabs – eye.	Micro
Chlamydia Antigen Tests (C. Trachomatis Genital)	Swab	Chlam		See Special Instructions - Swabs - Female/male genital tract.	Micro
Chlamydia Antigen Tests (C. Trachomatis - urine)	Urine	Jar	5	First / Initial pass urine	Micro
Chlamydia Pneumoniae	Blood	GEL GOLD	8.5		SP
Chlamydia Psittacosis	Blood	GEL GOLD	8.5		SP
Chlamydia serology	Blood	GEL GOLD	8.5		SP
Chlamydia urine	Urine	Jar	5	First / Initial pass urine	Micro
Chlordane	Blood	LITH HEP GREEN	6	Whole blood, do not aliquot	SP
Chlordiazepoxide	Blood	PLAIN RED	6	Record last dose time and date.	SP
Chloride (Serum)	Blood	GEL GOLD	8.5		Bio
Chlorophenoxyacetic Acid Herbicides	Blood	LITH HEP GREEN	6		SP
Chlorpromazine	Blood	GEL GOLD	8.5	Predose preferred, but not less than 6 hours post dose.	SP
Chol (Cholesterol)	Blood	GEL GOLD	8.5	Fasting sample preferred.	Bio
Cholecalciferol	Blood	GEL GOLD	8.5	Unstable specimen. Transport to Lab ASAP.	Bio
Cholesterol	Blood	GEL GOLD	8.5	Fasting sample preferred.	Bio
Cholesterol + Triglyceride	Blood	GEL GOLD	8.5	Fasting sample preferred.	Bio
Cholinesterase Inhibitors	Blood	LITH HEP GREEN	6	Do not centrifuge.	SP
Cholinesterase (RBC) (Organo phosphate poisoning)	Blood	LITH HEP GREEN	6	Do not centrifuge.	SP
Cholinesterase (Serum) Bibucaine No. Suxamethasone sensitivity	Blood	GEL GOLD	8.5		SP
Chromatography (Urine)	Urine	Jar	50	Early morning sample. Transport on iced water.	SP
Chromium (Blood)	Blood	Na Hep DARK BLUE	6	If on Chromium therapy, record type and dose.	SP
Chromium (Urine)	Urine	24Hr bottle		Collect in acid washed (trace metal free) urine container . See Special Instructions : Urine 24hr Collection.	SP
Chromosome studies - adult	Blood	LITH HEP GREEN	6		SP
Chromosome Studies - Baby	Blood	LITH HEP GREEN	1	Special small fill paediatric tube with Green top.	SP
Chromosome Studies – Bone Marrow				Contact Haematologist for appointment	SP
Chromosome studies – child	Blood	LITH HEP GREEN	6		SP
Chromosomes - adult	Blood	LITH HEP GREEN	6		SP
Chromosomes Bone Marrow Biopsy				Performed at Albury, Camberwell, Heidelberg, Bendigo, Frankston, Ballarat. <b>Appointment necessary.</b>	Haem

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Chymotrypsin (Faeces)	Faeces	Jar		Freeze. Transport frozen.	SP
Citrate - urine	Urine	24 hr bottle		PLAIN bottle See Special Instructions : Urine 24hr Collection.	SP
CK (Creatinine Kinase)	Blood	GEL GOLD	8.5		Bio
CK Electrophoresis	Blood	GEL GOLD	8.5		SP
CK Isoenzymes	Blood	GEL GOLD	8.5		SP
CK + LD	Blood	GEL GOLD	8.5		Bio
CK-MB	Blood	GEL GOLD	8.5		Bio
Cl (Serum)	Blood	GEL GOLD	8.5		Bio
Clexane	Blood	COAG BLUE	2.7	Transport on iced water. Fill to line indicated on tube. Often request as pre & post dose. Process URGENTLY.	SP
Clobazam	Blood	PLAIN RED	6	Note time and date of last dose. Predose preferred, but not less than 6 hours post dose.	SP
Clomipramine	Blood	PLAIN RED	6	Note time and date of last dose. Predose preferred, but not less than 6 hours post dose.	SP
Clonazepam	Blood	PLAIN RED	6	Note time and date of last dose. Predose preferred, but not less than 6 hours post dose.	SP
Clorazepate	Blood	LITH HEP GREEN	6		SP
Clostridium Difficile	Faeces	Jar		Need PLAIN (brown top) jar. Can use faeces from Faeces M & C. Separate sample not necessary if Faeces M & C is requested.	Micro
Clostridium Difficile Toxin	Faeces	Jar		Need PLAIN (brown top) jar. Can use faeces from Faeces M & C. Separate sample not necessary if Faeces M & C is requested.	Micro
Clotting factor assays	Blood	COAGX4 BLUE	14.4	Transport on iced water. Fill to line indicated on tube. Dr should specify tests.	SP
Clotting profile	Blood	COAG BLUE EDTA PURPLE	2.7 4	Fill to line on coag tube. Can use same EDTA if FBE requested.	Haem
Clotting time	Blood	COAG BLUE EDTA PURPLE	2.7 4	Fill to line on coag tube. Can use same EDTA if FBE requested.	Haem
Clozapine	Blood	PLAIN RED	6	Pre dose collection. Note time and date of last dose.	SP
Clozaril	Blood	GEL GOLD	8.5	Pre dose collection. Note time and date of last dose	SP
CMV (Cytomegalovirus) Antibody	Blood	GEL GOLD	8.5		Serol
CMV Culture / PCR - blood (Cytomegalovirus)	Blood	EDTA PURPLE	2	Check to ensure correct sample is taken for CMV PCR	Micro
CMV Culture / PCR - swab (Cytomegalovirus)	Swab	VTM		See Special Instructions - Viral culture Swab saliva under tongue & transport in viral media	Micro
CMV Culture / PCR - urine (Cytomegalovirus)	Urine	Jar	3		Micro
Coagulation screen	Blood	COAG BLUE EDTA PURPLE	2.7 4	See Special Instructions - Coagulation Screen Fill to line on Blue Coag tube. Can use same EDTA if FBE requested.	Haem
Cobalt (Urine)	Urine	Jar	50	For occupational exposure: take sample at end of shift.	SP

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Cocaine/metabolites (Urine-Screen)	Urine	Jar	20	All urines for screening of illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio
Codeine	Blood	PLAIN RED	6		Bio
Co-Enzyme Q10	Blood	LITH HEP GREEN	6	Transport on ice.	SP
Coeliac Disease Screening	Blood	GEL GOLD	8.5		SP
Cold agglutinins	Blood			Laboratory based collection only - waterbath required.	BBK
Cold aggs	Blood			Laboratory based collection only - waterbath required.	BBK
Collagen Binding Assay	Blood	COAG BLUE	2.7	Transport on ice.	SP
Complement Profile	Blood	GEL GOLD	8.5		Bio
Complements C3+C4	Blood	GEL GOLD	8.5		Bio
Conjugated Bilirubin	Blood	GEL GOLD	8.5	Protect from light by transporting wrapped in foil.	Bio
Coombs - direct	Blood	EDTA PURPLE	4		BBK
Coombs indirect	Blood	EDTA PINK	6	ADULT 6ml EDTA. Blood group and Direct Coombs on Cord blood. If no cord blood collect 0.5 ml EDTA from baby.	BBK
Copper (Red Cell)	Blood	Na Hep DARK BLUE	6	See Special Instructions - Trace Metal Sampling (Bio)	SP
Copper (Serum)	Blood	Na Hep DARK BLUE	8.5		Bio
Copper (Urine-24hr)	Urine	24 hr bottle		Collect in acid washed (trace metal free) urine container . See Special Instructions : Urine 24hr Collection.	SP
Coproporphyrin Quantitation (Urine-24hr)	Urine	24 hr bottle		No preservative . See Special Instructions: Urine - 24hr Collections.	SP
Coproporphyrins (Faeces)	Faeces	Jar		Wrap container in foil. Transport frozen.	SP
Coproporphyrins (Urine)	Urine	24 hr bottle		No preservative . See Special Instructions: Urine - 24hr Collections.	SP
Cord blood	Blood	EDTA PURPLE	4	Blood group and Direct Coombs on Cord blood. If no cord blood collect 0.5 ml EDTA from baby.	BBK
Cord Blood Bilirubin	Blood	GEL GOLD	8.5	Wrap specimen in foil.	Bio
Cord blood group	Blood	EDTA PURPLE	4	Blood group and Direct Coombs on Cord blood	BBK
Cord examination	Blood	EDTA PURPLE	4		BBK
Cordarone	Blood	GEL GOLD	6	Note time and date of last dose. Predose preferred, but not less than 6 hours post dose.	SP
Cortisol (Serum)	Blood	GEL GOLD	8.5	Collect as random unless specified as am and pm. Collect am before 10am and pm at 4pm or later.	Bio
Cortisol (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: - Urine 24 hr Collection.	Bio
Cotinine (Saliva)	Saliva	Jar	1		Bio
Cotinine (Serum)	Blood	PLAIN RED	6		Bio
Cotinine (Urine-Random)	Urine	Jar	10		Bio
Coxsackie serology	Blood	GEL GOLD	8.5	Contact clinical microbiologist prior to test (Dr Hayes - Tel: (03) 9244 0349)	SP
Coxiella Burnettii serology	Blood	GEL GOLD	8.5		SP
CPK	Blood	GEL GOLD	8.5		Bio

Test	Spec	Sample	Coll ml	Special Instructions	Dept
CRCL (Creatinine Clearance)	Urine Blood	24 hr bottle GEL GOLD	8.5	PLAIN bottle. Record height & weight on request. See Special Instructions: Urine - 24hr Collections. Need to collect blood sample (GEL GOLD) following collection.	Bio
Creat (Serum)	Blood	GEL GOLD	8.5		Bio
Creat (Urine-24 Hr) (Creatinine)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: - Urine 24 hr Collection.	Bio
Creat (Urine-Random)	Urine	Jar	10		Bio
Creatine Kinase	Blood	GEL GOLD	8.5		Bio
Creatine Kinase + Lactate Dehydrogenase	Blood	GEL GOLD	8.5		Bio
Creatine Kinase Mb Isoenzyme	Blood	GEL GOLD	8.5		Bio
Creatinine Clearance	Urine Blood	24 hr bottle GEL GOLD	8.5	No preservative. Record height & weight on request. See Special Instructions: Urine - 24hr Collections. Need to collect blood sample (GEL GOLD) following collection.	Bio
Creatinine (Serum)	Blood	GEL GOLD	8.5		Bio
Creatinine (Urine-24 Hr)	Urine	24 hr bottle		No preservative. See Special Instructions: Urine - 24hr Collections.	Bio
Creatinine (Urine-Random)	Urine	Jar	10		Bio
Creatinine/Calcium Ratio (Urine-Random)	Urine	Jar	10		Bio
Crossmatch	Blood	EDTAX2 PINK	12	<b>Please complete Blood Product request form including the declaration by the person collecting the blood. The signature of the collector must appear on the blood tubes to verify that the information relates to the patient from whom the blood was collected.</b> State urgency of crossmatch. Provide reason for crossmatch, number of units and hospital.	BBK
CRP	Blood	GEL GOLD	8.5		Bio
CRP - Sensitive / Ultrasensitive	Blood	GEL GOLD	8.5		Bio
Cryofibrinogen	Blood			Collected at lab based collection centres only.	Bio
Cryoglobulins	Blood			Collected at lab based collection centres only.	Bio
Cryoproteins	Blood			Collected at lab based collection centres only.	Bio
Cryptococcus Antibody	Blood	GEL GOLD	8.5		SP
Cryptococcus antigen	CSF			Doctor Collection. Notify Micro Lab - Send URGENTLY	Micro
CSF Analysis	CSF			Doctor Collection. Notify Micro Lab - Send URGENTLY	Micro
CSF Cell Count	CSF			Doctor Collection. Notify Micro Lab - Send URGENTLY	Micro
CSF Chloride	CSF			Doctor Collection. Notify lab.	Bio
CSF Glucose	CSF			Doctor Collection. Notify lab.	Bio
CSF IgG	CSF			Doctor Collection. Notify lab.	SP
CSF Lactate	CSF			Doctor Collection. Notify lab.	Bio
CSF LDH	CSF			Doctor Collection. Notify lab.	Bio
CSF M + C	CSF			Doctor Collection. Notify Micro Lab - Send URGENTLY	Micro
CSF viral	CSF			Doctor Collection.	SP
Cu (Red Cell)	Blood	Na Hep DARK BLUE	6	See Special Instructions - Trace Metal Sampling	SP
Cu++ (Red Cell)	Blood	Na Hep DARK BLUE	6	See Special Instructions - Trace Metal Sampling	SP

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Cu (Serum)	Blood	Na Hep DARK BLUE	8.5		Bio
Cu (Urine-24hr)	Urine	24 hr bottle		Collect in acid washed (trace metal free) urine container . See Special Instructions : Urine 24hr Collection. (Bio)	SP
Cy A	Blood	EDTA PURPLE	2	Note time and date of last dose. Pre or post dose at time specified by doctor if no instructions, sample should be collected 2 hours post dose.	Bio
Cyanide	Blood	LITH HEP GREEN	6		SP
Cyanide (Urine - random)	Urine	Jar			SP
Cyclosporin A	Blood	EDTA PURPLE	2	Note time and date of last dose. Pre or post dose at time specified by doctor if no instructions, sample should be collected 2 hours post dose.	Bio
Cyclosporin (Cyclosporin A)	Blood	EDTA PURPLE	2	Note time and date of last dose. Pre or post dose at time specified by doctor if no instructions, sample should be collected 2 hours post dose.	Bio
Cystic Fibrosis studies	Blood	EDTAX2 PINK	10	Must have family history to claim rebate.	SP
Cystine (Urine)	Urine	24 hr bottle		No preservative. See Special Instructions : Urine 24hr Collection.	SP
Cytogenetics (chromosomes)	Blood	LITH HEP GREEN	6		SP
Cytomegalovirus(CMV) Antibody	Blood	GEL GOLD	8.5		Serol
Cytomegalovirus Culture / PCR (Blood)	Blood	EDTA PURPLE	2		Micro
Cytomegalovirus Culture / PCR (Swab)	Swab	VTM		See Special Instructions - Viral culture Swab saliva under tongue & transport in viral media	Micro
Cytomegalovirus Culture / PCR (Urine)	Urine	Jar	3		Micro
D. E. T. (Diabetic Exclusion Test)	Blood	Flu Ox GREY	2	See Special Instructions - Gestational Diabetes Screen.	Bio
D.I.C screen (Disseminated intravascular coagulation screen)	Blood	COAG BLUE EDTA PURPLE	2.7 2	Fill to line indicated on tube (COAG)	Haem
D.N.A. Binding	Blood	GEL GOLD	8.5		Serol
D'Nase B	Blood	GEL GOLD	8.5	Usually associated with history of sore throats and taken with ASOT.	Serol
D-Dimers	Blood	COAG BLUE	2	Clinical notes or related patient history required.	Haem
DCT (Direct Coomb's test)	Blood	EDTA PURPLE	2	From cord blood up to 72hours. If no cord blood, collect baby heel prick 0.5ml into paediatric EDTA	BBK
DET	Blood	Flu Ox GREY	2	See Special Instructions -Gestational Diabetes Screen	Bio
Delta Agent (Hepatitis D)	Blood	GEL GOLD	8.5	Only if patient is Hep B+	SP
Dengue Fever Antibody	Blood	GEL GOLD	8.5		SP
Desipramine	Blood	PLAIN RED	6	Note last dose. Predose preferred, but not less than 12 hours post dose.	SP
Desmethylclobazam	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Dexamethasone Suppression Test	Blood	GEL GOLD	8.5	See Special Instructions - Dexamethasone Suppression Test.	Bio
DHEA-SO4	Blood	GEL GOLD	8.5		Bio
DHEA-Sulphate	Blood	GEL GOLD	8.5		Bio
DHEAS	Blood	GEL GOLD	8.5		Bio
DHEAS (24 Hour Urine)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	SP

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Diabetic Exclusion Test	Blood	Flu Ox GREY		See Special Instructions - Gestational Diabetes Screen	Bio
Diastase (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	Bio
Diastase (Urine-Random)	Urine	Jar	10		Bio
Diazepam	Blood	PLAIN RED	6	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Dibucaine Number	Blood	GEL GOLD	8.5		SP
Dieldrin	Blood	LITH HEP GREEN	6		SP
Differential ALP	Blood	GEL GOLD	8.5		SP
Digoxin	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	Bio
Dihydrotestosterone	Blood	GEL GOLD	8.5		SP
Dilantin	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	Bio
Diphtheria Antibody	Blood	GEL GOLD	8.5		SP
Direct Bilirubin	Blood	GEL GOLD	8.5		Bio
Direct Bilirubin (Neonates)	Blood	GEL GOLD	0.2	Protect from light by transporting wrapped in foil.	Bio
Direct coombs	Blood	EDTA PURPLE	2	Adult. For baby collection, see Special Instructions – Immunohaematology.	BBK
Disopyramide	Blood	PLAIN RED	6	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Disseminated intravascular coagulation screen	Blood	COAG BLUE EDTA PURPLE	2.7 2	Fill to line indicated on tube (COAG)	Haem
Diuretic Screen	Blood Urine	GEL GOLD Jar	8.5 20	Collect random urine and GEL GOLD tube.	SP
DNA Fragile X analysis	Blood	LITH HEP GREEN	6		SP
DNA Paternity Testing				Contact DNA labs on 1800 063 244. Legal requirements involved. Patient must ring for kit from lab.	
DNA Studies	Blood	LITH HEP GREEN	6	Not to be confused with anti DNA a/b's or ds DNA	SP
Donatal	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	Bio
Dopamine (Urine)	Urine	24 hr bottle		Preservative- 40 ml 3M HCl. See Special Instructions: Urine - 24 hour Collection.	Bio
Doriden	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	bIO
Dormicum	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	
Dothiepin	Blood	PLAIN RED	6	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Down's Syndrome Screen	Blood	GEL GOLD	8.5	Test is performed at 10-20 weeks gestation. Neural tube defect / Down's syndrome questionnaire to be completed.	SP
Doxepin	Blood	PLAIN RED	6	Note last dose. Predose preferred, but not less than 12 hours post dose.	SP
Drug Screen (Blood)	Blood	GEL GOLD	6	Urine sample preferred	Bio
Drug Screen (Urine-Random)	Urine	Jar	20	All urines for screening of illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Drug Screen (Steroids)				Tested at Australian Drug Sporting Agency (02 9449 0154) Medical reasons only, not for sport or rehab. Dr to contact ADSA directly prior to testing. Non rebatable.	SP
ds DNA Antibodies	Blood	GEL GOLD	8.5		Serol
DST (Dexamethasone Suppression Test)	Blood	GEL GOLD	8.5	See Special Instructions.	Bio
E2 (Serum)	Blood	GEL GOLD	8.5		Bio
E2 sensitive	Blood	GEL GOLD	8.5		Bio
E2 ultrasensitive	Blood	GEL GOLD	8.5		Bio
EBV Serology (Epstein-Barr Antibody)	Blood	GEL GOLD	8.5	May be requested as EBV IgG and IgM.	Serol
Electrolytes	Blood	GEL GOLD	8.5	Consists of sodium, potassium, chloride & bicarbonate	Bio
Electrolytes + Creatinine	Blood	GEL GOLD	8.5		Bio
Electrolytes + Urea	Blood	GEL GOLD	8.5		Bio
Electrolytes + Urea + Creatinine	Blood	GEL GOLD	8.5		Bio
Electrophoresis (CSF)	CSF			Doctor Collection. Notify lab	SP
Electrophoresis (Serum)	Blood	GEL GOLD	8.5		Bio
Electrophoresis (Urine)	Urine	Jar	50	Early morning sample preferred.	Bio
ENA (Extractable Nuclear Antigens)	Blood	GEL GOLD	8.5		Serol
Enalapril (Serum)	Blood	GEL GOLD	8.5		SP
Enalapril (Urine)	Urine	Jar	50		SP
Enalaprilic Acid (Serum)	Blood	GEL GOLD	8.5		SP
Enalaprilic Acid (Urine)	Urine	Jar	50		SP
Endomysial antibodies	Blood	GEL GOLD	8.5		SP
Eosinophil Count	Blood	EDTA PURPLE	2		Haem
Eosinophils - Nasal	Swab	AMIES		See Special Instructions - Swabs - Nasal	Micro
Eosinophils - Sputum	Sputum	Jar			Micro
EPG (Serum)	Blood	GEL GOLD	8.5		Bio
EPG (Urine)	Urine	Jar	50	Early morning sample preferred.	Bio
Epilim	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	Bio
Epstein-Barr Virus Antibody (EBV)	Blood	GEL GOLD	8.5	May be requested as EBV IgG and IgM.	Serol
Erythrocyte Calcium	Blood	LITH HEP GREEN	6	Fill tube to level indicated	SP
Erythrocyte count	Blood	EDTA PURPLE	4		Haem
Erythrocyte indices	Blood	EDTA PURPLE	4	Red cell profile includes Hb, PCV and Red Cell Count.	Haem
Erythrocyte Potassium	Blood	LITH HEP GREEN	6	Fill tube to level indicated	SP
Erythropoietin	Blood	PLAIN RED	6	\$60 non-rebateable charge, confirm patient to pay on request form. Transport on iced water.	SP
ESR (Erythrocyte Sedimentation Rate)	Blood	EDTA PURPLE or BLACK ESR	4	<b>Peripheral &amp; Regional Labs (excluding Albury) - 2 mls black ESR tube necessary.</b> <b>Heidelberg and Albury Labs</b> - Test performed on EDTA tube if 4 mls collected.	Haem
Essential Fatty Acids (Specific)	Blood	LITH HEP GREEN	6	Must be fasting sample. Transport on iced water.	SP

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Estradiol (Serum)	Blood	GEL GOLD	8.5		Bio
Estrogen (Serum)	Blood	GEL GOLD	8.5		Bio
Ethanol (Medico-Legal) (C2H5OH)	N/A	N/A	N/A	Not handled by Dorevitch Pathology. Refer patient to ARL (ph 9529 2922) Ground Floor, 568 St Kilda Rd, Melbourne.	N/A
Ethanol (Non Legal)	Blood	Flu Oxx2 GREY	4		Bio
Ethanol (Urine)	Urine	Jar	20	All urines for screening of illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio
Ethanol (Urine - Screen)	Urine	Jar	20	All urines for screening of illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio
Ethosuximide	Blood	PLAIN RED	6	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
EUC	Blood	GEL GOLD	8.5		Bio
Extractable Nuclear Antigens (ENA)	Blood	GEL GOLD	8.5	Includes Ro, La, Sm, Scl-70, Anti-Mi, RNP (U1), Jo-1.	Serol
Factor V (5) Leiden mutation	Blood	COAG BLUE	2.7	Transport on iced water. Fill to line indicated on tube.	SP
Factor VII (7)	Blood	COAG BLUE	2.7	Transport on iced water. Fill to line indicated on tube.	SP
Factor VIII (8)	Blood	COAG BLUE	2.7	Transport on iced water. Fill to line indicated on tube.	SP
Factor IX (9)	Blood	COAG BLUE	2.7	Transport on iced water. Fill to line indicated on tube.	SP
Factor XI (11)	Blood	COAG BLUE	2.7	Transport on iced water. Fill to line indicated on tube.	SP
Factor XII (12)	Blood	COAG BLUE	2.7	Transport on iced water. Fill to line indicated on tube.	SP
Factor XIII (13)	Blood	COAG BLUE	2.7	Transport on iced water. Fill to line indicated on tube.	SP
Faecal Fat	Faeces	72hr tin		See Work Instructions - Faecal Fat.	Bio
Faecal Fat Globules	Faeces	Jar		Need plain (brown top) jar. Can use faeces from Faeces M & C. Separate sample not necessary if Faeces M & C is requested.	Micro
Faecal Reducing Substances	Faeces	Jar		See work instructions - Faeces. Freeze. Transport frozen.	Micro
Faecal Reducing Sugars	Faeces	Jar		See work instructions - Faeces. Freeze. Transport frozen.	Micro
Faecal Total fat	Faeces	72hr tin		See work instructions - Faeces.	Bio
Faecal Tryptic Activity	Faeces	Jar		See work instructions - Faeces. Freeze. Transport frozen.	Bio
Faeces Clostridium Difficile	Faeces	Jar		Need plain (brown top) jar. Can use faeces from M&C. Separate sample not needed if M&C requested	Micro
Faeces - Micro & Culture	Faeces	Jar		See work instructions - Faeces M & C	Micro
Faeces - Occult Blood (FOB)	Faeces	Jar		SeeWork Intructions - Faeces Occult Blood	Micro
Faeces - Threadworm & Ova	Faeces	Jar		See Work Instructions - Threadworm/Ova	Micro
Faeces - Viral Culture	Faeces	Jar		See Work Instructions Faeces M & C	Micro
Fasting Glucose / Sugar	Blood	Flu OX GREY	2	Fast for 12 hours.	Bio
Fasting Homocystine	Blood	GEL GOLD	8.5	Unstable specimen. Transport to Lab ASAP.	SP
Fasting Lipids / Chols & Trigs	Blood	GEL GOLD	8.5	Fast for 12 hours.	Bio
Fatty Acids (Essential)	Blood	Lith Hep GREEN	6	Must fast 10 -12 hours. Transport on iced water.	SP
Fatty Acids (Free)	Blood	Lith Hep GREEN	6		SP

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Fatty Acids (Long Chain)	Blood	Lith Hep GREEN	6	Transport on ice ASAP.	SP
Fatty Acids (Plasma)	Blood	Lith Hep GREEN	6		SP
Fatty Acids (Red Cell)	Blood	Lith Hep GREEN	6	Patient must fast from 11pm previous night. Collect sample Mon - Thurs only.	SP
Fatty Acids (Total)	Blood	Lith Hep GREEN	6	Must fast 10 -12 hours.	SP
FBE	Blood	EDTA PURPLE	4	Branch Labs - Extra Black ESR tube necessary if ESR requested.	Haem
FBG (Fasting Blood Glucose)	Blood	Flu Ox GREY	2	Fast for 12 hours. Water only	Bio
FBS (Fasting Blood Sugar)	Blood	Flu Ox GREY	2	Fast for 12 hours. Water only	Bio
FDP	Blood	COAG BLUE	2		Haem
FTA	Bood	GEL GOLD	8.5		Serol
Fe (Iron)	Blood	GEL GOLD	8.5		Bio
Fe Studies	Blood	GEL GOLD	8.5		Bio
Fe (Urine)	Urine	24 Hr bottle		Plain bottle. See work instructions: - Urine 24 hr Collection.	SP
Ferritin	Blood	GEL GOLD	8.5		Bio
Ferritin (Red Cell)	Blood	Lith Hep GREEN	6	Do not centrifuge. Do not refrigerate. Transport at room temp.	SP
Fibrin degradation products	Blood	COAG BLUE	2.7	Clinical notes or related patient history required.	Haem
Fibrinogen	Blood	COAG BLUE	2.7	Transport on iced water.	Haem
Flecainide	Blood	PLAIN RED	6	Note last dose. Pre dose sample preferred ,but should not be less than 6 hours post dose. Transport on iced water.	SP
Flucloxacillin	Blood	Lith Hep GREEN	6	Record last dose. Usually pre dose and 1 hour post dose specimens. Transport on iced water.	SP
Flucytosine	Blood	GEL GOLD	8.5	Predose preferred. Record last dose. Post dose samples collected 1hr post dose.	SP
Fluorescent Treponema A/b (FTA)	Blood	GEL GOLD	8.5		Serol
Fluoride (Serum)	Blood	GEL GOLD	8.5		SP
Fluoride (Urine)	Urine	Jar	50		SP
Fluoxetine	Blood	PLAIN RED	6	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
FOB	Faeces	Jar		See Work Instructions - Faeces - Occult blood.	Micro
Folate + B12	Blood	GEL GOLD	8.5		Bio
Folate (Red Blood Cell)	Blood	EDTA PURPLE	4	Do not centrifuge.	Bio
Folate (Serum)	Blood	GEL GOLD	8.5		Bio
Follicle Stimulating Hormone	Blood	GEL GOLD	8.5		Bio
Formaldehyde (Urine)	Urine	Jar	50		SP
Fragile X	Blood	Lith Hep GREEN	6	Min 2ml volume for children. NB: 2ml in 2ml FILL TUBE. Do not refrigerate.	SP
Fragmin	Blood	COAG BLUE	2.7	Fill to level indicated on tube.Transport on iced water. Often request as pre & post dose. Process URGENTLY.	SP
Free Androgen Index	Blood	GEL GOLD	8.5		Bio
Free Fatty Acids	Blood	Lith Hep GREEN	6		SP

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Free Hb (Haemaglobin)	Blood	Lith Hep GREEN	6		SP
Free PSA	Blood	GEL GOLD	8.5		Bio
Free T3	Blood	GEL GOLD	8.5	Record thyroid history on request form.	Bio
Free T4	Blood	GEL GOLD	8.5	Record thyroid history on request form.	Bio
Free Testosterone	Blood	GEL GOLD	8.5		Bio
Free Thyroxine Index	Blood	GEL GOLD	8.5		Bio
Frisium	Blood	PLAIN RED	6	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Fructosamine	Blood	GEL GOLD	8.5	Unstable specimen. Transport to Lab ASAP.	SP
FSH	Blood	GEL GOLD	8.5		Bio
FSH (Urine)	Urine	24 hr bottle		No preservative. See Special Instructions: - Urine 24 hr Collection.	SP
FT3	Blood	GEL GOLD	8.5	Record thyroid history on request form.	Bio
FT4	Blood	GEL GOLD	8.5	Record thyroid history on request form.	Bio
FTA serology	Blood	GEL GOLD	8.5		SP
FTI	Blood	GEL GOLD	8.5	Record thyroid history on request form.	Bio
Full Blood Examination (FBE)	Blood	EDTA PURPLE	4	Branch Labs - Extra Black ESR tube necessary if requested.	Haem
Full Complement Screen	Blood	GEL GOLD	8.5		Bio
Fungal Examination		Jar or Petrie dish		See Special Instructions - Fungal examination.	Micro
G6PD Screen	Blood	EDTA PURPLE	4		Haem
GAD Antibodies	Blood	GEL GOLD	8.5		SP
Galactose Screen	Blood	LITH HEP GREEN	6	Need full clinical history	SP
Galactose (Urine)	Urine	Jar	50		SP
Galactose-1-phosphate	Blood	LITH HEP GREEN	6	Need full clinical history	SP
Galactosidase	Blood	EDTA X2 PINK	10	Do not refrigerate.	SP
Gamma-Glutamyl Transferase	Blood	GEL GOLD	8.5	Part of LFT	Bio
Gamma-GT	Blood	GEL GOLD	8.5	Part of LFT	Bio
Gastric Parietal Cell A/b	Blood	GEL GOLD	8.5		Serol
Gastrin	Blood	GEL GOLD	8.5	Must fast 10 -12 hours. Unstable specimen. Transport to lab ASAP.	Bio
GBS (Group B Strep swab)	Swab	AMIES		See Special Instructions-Swabs-Female genital tract- Vagina. Note on request form if patient is pregnant	Micro
Gentamicin	Blood	GEL GOLD	8.5	Note last dose. See Special Instructions: Drug Monitoring-Gentamycin.	Bio
Gestational Diabetes Screen	Blood	Flu Ox GREY		See Special Instructions - Gestational Diabetes Screen	Bio
GF Test (Glandular fever)	Blood	PLAIN RED	6	Also collect 2mL EDTA tube if FBE is not requested.	Haem
GGT	Blood	GEL GOLD	8.5	Part of LFT	Bio

Test	Spec	Sample	Coll ml	Special Instructions	Dept
GH (Growth Hormone)	Blood	GEL GOLD	8.5	Patient recumbant 15 minutes prior to specimen collection. Unstable specimen. Transport to lab ASAP.	Bio
Giardia	Faeces	Jar		See Special Instructions - Faeces	Micro
Glandular fever test	Blood	PLAIN RED	6	Also collect 2mL EDTA tube if FBE is not requested.	Haem
Gliadin Antibodies	Blood	GEL GOLD	8.5		SP
Gliadin Specific IgA and IgG	Blood	GEL GOLD	8.5		SP
Globulins (Serum)	Blood	GEL GOLD	8.5		Bio
Glomerula Basement Membrane Antibody	Blood	GEL GOLD	8.5		SP
Glomerular Basement Membrane Autoantibodies	Blood	GEL GOLD	8.5		SP
Glomerular Filtration Rate	Urine Blood	24 hr bottle GEL GOLD	8.5	No preservative. Record height & weight on request. See Special Instructions: Urine - 24hr Collections. Need to collect blood sample (GEL GOLD) following collection.	Bio
Glucose	Blood	Flu Ox GREY	2	Record whether fasting or random	Bio
Glucose (2 Hour GTT)	Blood	Flu Ox X3 GREY	2	See Special Instructions – Glucose Tolerance Test. (2 Hour test).	Bio
Glucose Challenge Test (Pregnant Patient)	Blood	Flu Ox GREY	2	See Special Instructions - Gestational Diabetes Screen.	Bio
Glucose Tolerance Test (2 Hour)	Blood	Flu Ox X3 GREY	2	See Special Instructions – Glucose Tolerance Test. (2 Hour test).	Bio
Glucose Tolerance Test (Antenatal)	Blood	Flu Ox X3 GREY	2	See Special Instructions - Glucose Tolerance Test.	Bio
Glucose Tolerance Test (Extended)	Blood	Flu Ox GREY	2	See Special Instructions - Glucose Tolerance Test (Extended)	Bio
Glucose Tolerance Test with Insulin curve	Blood Blood	GEL X3 GOLD Flu Ox X3 GREY	8.5 2	Follow instructions for GTT. Patient to fast 10 -12 hours. Insulin level taken with each glucose sample. <u>Insulin specimens unstable</u> forward to lab ASAP on completion of test.. Ensure samples are labelled with collection times.	Bio
Glucose (Urine-Random)	Urine	Jar	10		Micro
Glucose-6-phosphate dehydrogenase screen	Blood	EDTA PURPLE	2	Males only	Haem
Gluten Antibodies	Blood	GEL GOLD	8.5		SP
Glutethimide	Blood	GEL GOLD	6	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Glycine (Urine or blood)	Blood Urine	LITH HEP GREEN Jar	6 0 30	Transport on iced water. Early morning sample preferred.	SP
Glycogen Storage Disorders (Enzyme Activity)	Blood	EDTA X4 PINK	20	Keep at 4°C	SP
Glycosylated Albumin	Blood	GEL GOLD	8.5	Unstable specimen. Transport to Lab ASAP.	SP
Glycosylated Hb	Blood	EDTA PURPLE	4	Document if patient is diabetic.	Bio
Glycosylated Protein	Blood	GEL GOLD	8.5		SP
Gold (Serum)	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Gonorrhoea - culture	Swab	AMIES		Note site	Micro
Gonorrhoea - PCR (Urine)	Urine	Jar	10		Micro
Gonorrhoea - PCR (Swab)	Swab	Dry		Dry swab. Note site.	Micro
GP/ RH	Blood	EDTA PINK	6		BBK

Test	Spec	Sample	Coll ml	Special Instructions	Dept
GP RH/ ABS	Blood	EDTA PINK	6	Note if patient pregnant, for surgery or for interest only. If antibody previously detected, take extra tube.	BBK
GP Save Serum	Blood	EDTA PINK	12	<b>Please complete Blood Product request form including the declaration by the person collecting the blood. The signature of the collector must appear on the blood tubes to verify that the information relates to the patient from whom the blood was collected. State urgency of crossmatch. Provide reason for crossmatch, number of units and hospital.</b>	BBK
Group	Blood	EDTA PINK	6	Note if patient pregnant, for surgery or for interest only. If antibody previously detected, take extra tube.	BBK
Group & AB	Blood	EDTA PINK	6	Note if patient pregnant, for surgery or for interest only. If antibody previously detected, take extra tube.	BBK
Group & antibody screen	Blood	EDTA PINK	6	Note if patient pregnant, for surgery or for interest only. If antibody previously detected, take extra tube.	BBK
Group & Hold	Blood	EDTA PINK	12	<b>Please complete Blood Product request form including the declaration by the person collecting the blood. The signature of the collector must appear on the blood tubes to verify that the information relates to the patient from whom the blood was collected. State urgency of crossmatch. Provide reason for crossmatch, number of units and hospital.</b>	BBK
Group Rh ABS	Blood	EDTA PINK	6	Note if patient pregnant, for surgery or for interest only. If antibody previously detected, take extra tube.	BBK
Group & Rh antibodies	Blood	EDTA PINK	6	Note if patient pregnant, for surgery or for interest only. If antibody previously detected, take extra tube.	BBK
Group & Rh status	Blood	EDTA PINK	6	Note if patient pregnant, for surgery or for interest only. If antibody previously detected, take extra tube.	BG
Group & rhesus antibodies	Blood	EDTA PINK	6	Note if patient pregnant, for surgery or for interest only. If antibody previously detected, take extra tube.	BBK
Group & save	Blood	EDTA PINK	12	<b>Please complete Blood Product request form including the declaration by the person collecting the blood. The signature of the collector must appear on the blood tubes to verify that the information relates to the patient from whom the blood was collected. State urgency of crossmatch. Provide reason for crossmatch, number of units and hospital.</b>	BBK
Group B Strep swab	Swab	AMIES		See Special Instructions-Swabs-Female genital tract- Vagina Note on request form if patient is pregnant	Micro
GTT (2 Hour)	Blood	Flu Ox X3 GREY	2	See Special Instructions - Glucose Tolerance Test (2 Hour test). Patient must fast 10-12 hours.	Bio
GTT (Antenatal)	Blood	Flu Ox X3 GREY	2	See Special Instructions - Glucose Tolerance Test (2 Hour test). Patient must fast 10-12 hours.	Bio
GTT with Insulin curve	Blood	GEL X3 GOLD	8.5	Follow GTT instructions. Patient must fast for 10 -12 hours. Insulin level taken with each glucose sample. Centrifuge insulin tubes and transport on iced water. Ensure samples are labelled with collection times	Bio
	Blood	Flu Ox X3 GREY	2		
H.I.T.S Screen	Blood	COAG BLUE	12	Transport on iced water, urgent to main lab.	SP
Haematocrit	Blood	EDTA PURPLE	4	Part of FBE	Haem
Haemochromatosis Studies (HFE)	Blood	ACD Yellow	10	If specific request for Austin 2x EDTA or Flu Ox GREY tubes are required. Any tubes used must be filled to lines indicated.	SP
Haemoglobin	Blood	EDTA PURPLE	4	Part of FBE	Haem
Haemoglobin A1c (HbA1C)	Blood	EDTA PURPLE	4	Document if patient is diabetic.	Bio
Haemoglobin DNA analysis	Blood	EDTA X4 PINK	20		SP

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Haemoglobin Electrophoresis	Blood	EDTA PURPLE	4		Haem
Haemoglobin- urine	Urine	Jar	50	Keep refrigerated	SU
Haemoglobinopathy screen	Blood	EDTA PURPLE	4		Haem
Haemolytic Complement	Blood	GEL GOLD	8.5	Unstable specimen. Transport to lab ASAP.	SP
Haemophilus Antibodies	Blood	GEL GOLD	8.5		SP
HAI (Rubella)	Blood	GEL GOLD	8.5		Serol
Haptoglobin	Blood	GEL GOLD	8.5		Bio
HB	Blood	EDTA PURPLE	4	Part of FBE	Haem
HB electrophoresis	Blood	EDTA PURPLE	4		Haem
HbA1C	Blood	EDTA PURPLE	2	Document if patient is diabetic.	Bio
HCB	Blood	LITH HEP GREEN	6		SP
HCG (qualitative - Serum)	Blood	GEL GOLD	8.5		Bio
HCG (qualitative - Urine)	Urine	Jar	10		Bio
HCG (quantitative)	Blood	GEL GOLD	8.5		Bio
HCG (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections	SP
HCV (Hepatitis C)	Blood	GEL GOLD	8.5		Serol
HCV - Genotyping	Blood	GEL GOLD	8.5		SP
HCV - Genotyping PCR	Blood	GEL GOLD	8.5	May be a non-rebateable charge. Transport to lab ASAP.	SP
HDL	Blood	GEL GOLD	8.5	Fasting sample preferred.	Bio
HDL Cholesterol	Blood	GEL GOLD	8.5	Fasting sample preferred.	Bio
Heat Stable ALP	Blood	GEL GOLD	8.5		SP
Heinz bodies	Blood	EDTA PURPLE	4		Haem
Helicobacter Breath Test - C13	Special Kit	C13		Test usually performed at Collection Centres only. Appointment required.	SP
Helicobacter Pylori (Faeces)	Faeces	Jar		Freeze. Transport frozen.	SP
Helicobacter Pylori Serology	Blood	GEL GOLD	8.5		Serol
HEP B AG	Blood	GEL GOLD	8.5	HEP B Surface Antigen	Serol
HEP B SAB	Blood	GEL GOLD	8.5	HEP B Surface Antibody	Serol
HEP B SAG	Blood	GEL GOLD	8.5	HEP B Surface Antigen	Serol
HEP B 'e' antigen	Blood	GEL GOLD	8.5	HEP Be Antigen	Serol
HEP B c	Blood	GEL GOLD	8.5	HEP B Core	Serol
Heparin Cofactor II	Blood	COAG X2 BLUE	5.4	<b>Metro:</b> To lab within 2 hours of collection.	SP
Hepatic Auto Antibody	Blood	GEL GOLD	8.5		Serol
Hepatitis A Antibody	Blood	GEL GOLD	8.5		Serol

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Hepatitis B Core Antibody	Blood	GEL GOLD	8.5		Serol
Hepatitis B DNA	Blood	GEL GOLD	8.5		SP
Hepatitis B 'e' Antibody	Blood	GEL GOLD	8.5		SP
Hepatitis B Surface Antibody	Blood	GEL GOLD	8.5		Serol
Hepatitis B Surface Antigen	Blood	GEL GOLD	8.5		Serol
Hepatitis C	Blood	GEL GOLD	8.5		Serol
Hepatitis C Antigen	Blood	GEL GOLD	8.5		Serol
Hepatitis C PCR	Blood	GEL GOLD	8.5		SP
Hepatitis C PCR & Genotyping	Blood	GEL GOLD	8.5	May be a non-rebatable charge. Unstable specimen. Transport to Lab ASAP.	SP
Hepatitis C RIBA	Blood	GEL GOLD	8.5		Serol
Hepatiits C Viral load	Blood	GEL GOLD	8.5	Full tube required. Centrifuge but do not aliquot.	SP
Hepatitis D	Blood	GEL GOLD	8.5	Only if patient is Hep B+	SP
Hepatitis E	Blood	GEL GOLD	8.5		SP
Hepatitis G	Blood	GEL GOLD	8.5		SP
Hepatochlor Epoxide	Blood	LITH HEP GREEN	6		SP
Herbicides (Urine)	Urine	Jar	50		SP
Herpes PCR (Swab)	Swab	VTM		See Special Instructions - Viral Culture	Micro
Herpes PCR (Urine)	Urine	Jar	20	First / initial stream.	SP
Herpes Simplex I Antibody Simplex II Antibody	Blood	GEL GOLD	8.5	IgG and IgM.	Serol
Herpes Simplex Culture / PCR	Swab	VTM		See Special Instructions - Viral Culture.	Micro
Herpes Type Specific	Blood	GEL GOLD	8.5		SP
Herpes Zoster - Culture	Swab	VTM		See Special Instructions - Viral Culture.	Micro
Herpes Zoster Serology	Blood	GEL GOLD	8.5	If pregnant and exposed to chicken pox - URGENT	Serol
Heterophile antibodies	Blood	PLAIN RED	6	Also collect 2mL EDTA tube if FBE is not requested.	Haem
Hg (Blood) (Mercury)	Blood	Na Hep DARK BLUE	6		SP
Hg (Urine-24hr) (Mercury)	Urine	24 hr bottle		Collect in acid washed container . See Special Instructions : Urine 24hr Collection.	SP
High Density Lipoprotein	Blood	GEL GOLD	8.5	Fasting sample preferred.	Bio
High Sensitive CRP	Blood	GEL GOLD	8.5		Bio
Histamine (serum)	Blood	GEL GOLD	8.5	Unstable Specimen. Transport to Lab ASAP	SP
Histamine (Urine)	Urine	24hr bottle		Histamine free diet for 24hrs prior & during test Contact Duty Scientist for dietary restrictions. Preservative- 40 ml 3M HCl.	SP
Histone (Part of ENA)	Blood	GEL GOLD	8.5		Serol
Histoplasmosis	Blood	GEL GOLD	8.5		SP
HIT Screen	Blood	COAG X3 BLUE	12	Transport on iced water, urgent to main lab.	SP

Test	Spec	Sample	Coll ml	Special Instructions	Dept
HIV	Blood	GEL GOLD	8.5		Serol
HIV DNA PCR	Blood	EDTA PINK	6		SP
HIV RNA	Blood	EDTA PINK	6		SP
HIV Viral Load	Blood	EDTA PINK	6		SP
HLA antibodies	Blood	ACD X2 YELLOW GEL GOLD	20 8.5	Contact Laboratory before collection of sample.	SP
HLA screen	Blood	ACD x2 YELLOW GEL GOLD	20 8.5	Contact Laboratory before collection of sample.	SP
HLA tissue typing	Blood	ACD X2 YELLOW GEL GOLD	20	Contact Laboratory before collection of sample.	SP
HLA-B27	Blood	LITH HEP GREEN EDTA PURPLE	6 4	Collect Mon - Fri only (before 13:00 on Friday) Send EDTA & LITH HEP sample.	Haem
HMMA	Urine	24 hr bottle		Preservative - 40 ml 3M HCl. See Special Instructions: Urine - 24 hour Collection.	Bio
HMMA (Urine-24hr)	Urine	24 hr bottle		Preservative - 40 ml 3M HCl. See Special Instructions: Urine - 24 hour Collection.	Bio
Hold Serum	Blood	EDTA PINK	6	<b>Please complete Blood Product request form including the declaration by the person collecting the blood. The signature of the collector must appear on the blood tubes to verify that the information relates to the patient from whom the blood was collected. State urgency of crossmatch. Provide reason for crossmatch, number of units and hospital.</b>	BBK
Homocystine	Blood	EDTA PURPLE	4	Unstable specimen. Transport on iced water.	SP
Homocystine Free & Bound	Blood	EDTA PURPLE	4	Unstable specimen. Transport on iced water.	SP
Homocystine (Urine)	Urine	Jar	50	Freeze. Transport frozen.	SP
Homovanillic Acid	Urine	24 hr bottle		Preservative- 40 ml 3M HCl. See Special Instructions: Urine - 24 hour Collection.	SP
HTLV-1 Serology	Blood	GEL GOLD	8.5		SP
Human Chorionic Gonadotrophin (qualitative-Serum) (HCG)	Blood	GEL GOLD	8.5		Bio
Human Chorionic Gonadotrophin (qualitative-Urine) (HCG)	Urine	Jar	10		Bio
Human Chorionic Gonadotrophin (quantitative) (HCG)	Blood	GEL GOLD	8.5		Bio
Human Chorionic Gonadotrophin (serum) (HCG)	Blood	GEL GOLD	8.5		Bio
Human Chorionic Gonadotrophin (Urine-24hr) (HCG)	Urine	24 hr bottle		No preservative. For Hydatidiform Mole only. See Special Instructions: Urine - 24hr Collections.	SP
Huntington's Disease	Blood	EDTA X2 PINK	10	Collect Mon - Thurs only.	SP
HVA (Urine)	Urine	24 hr bottle		Preservative- 40 ml 3M HCl. See Special Instructions: Urine - 24 hour Collection.	SP
Hydroxy Indole Acetic Acid	Urine	24 hr bottle		Preservative- 40 ml 3M HCl. See Special Instructions: Urine - 24 hour Collection. NB: Dietary restrictions for 2 days prior and during the test. Avoid: walnuts, tomatoes, bananas, pineapple, avocado, red plums, egg plant, kiwi fruit.	Bio

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Hydroxy Methoxy Mandelic Acid	Urine	24 hr bottle		Preservative- 40 ml 3M HCl. See Special Instructions: Urine - 24 hour Collection.	Bio
Hydroxy Proline (Urine-24hr)	Urine	24 hr bottle		No preservative . See Special Instructions: Urine - 24hr Collections. Dietary restrictions apply: No meat, fish or chicken for two days prior to and during the collection.	SP
IDC (Indirect Coomb's test)	Blood	EDTA PINK	6	See Special Instructions - Immunohaematology.	BBK
IEP	Blood	GEL GOLD	8.5	Immuno Electro Phoresis	Bio
Ig	Blood	GEL GOLD	8.5		Bio
Ig A	Blood	GEL GOLD	8.5		Bio
Ig E	Blood	GEL GOLD	8.5		Bio
Ig G	Blood	GEL GOLD	8.5		Bio
Ig G subclasses	Blood	GEL GOLD	8.5		SP
Ig M	Blood	GEL GOLD	8.5		Bio
IgA+IgG+IgM (Inclusive)	Blood	GEL GOLD	8.5		Bio
IGF-1	Blood	GEL GOLD	8.5	Unstable specimen. To Lab ASAP	SP
IGF BP3	Blood	GEL GOLD	8.5		SP
IgG1	Blood	GEL GOLD	8.5		SP
IgG2	Blood	GEL GOLD	8.5		SP
IgG3	Blood	GEL GOLD	8.5		SP
IgG4	Blood	GEL GOLD	8.5		SP
IgG subclasses	Blood	GEL GOLD	8.5		SP
IM test	Blood	PLAIN RED	6	Also collect 2mL EDTA tube if FBE is not requested.	Haem
Imipramine	Blood	PLAIN RED	6	Note last dose. Predose preferred, but not less than 12 hours post dose.	SP
Imiprin	Blood	GEL GOLD	6	Note last dose. Predose preferred, but not less than 12 hours post dose.	SP
Immunoelectrophoresis	Blood	GEL GOLD	8.5		Bio
Immunofixation	Blood	GEL GOLD	8.5		Bio
Immunoglobulin	Blood	GEL GOLD	8.5		Bio
Immunoglobulin A	Blood	GEL GOLD	8.5		Bio
Immunoglobulin E	Blood	GEL GOLD	8.5		Bio
Immunoglobulin G	Blood	GEL GOLD	8.5		Bio
Immunoglobulin G Subclasses	Blood	GEL GOLD	8.5		SP
Immunoglobulin M	Blood	GEL GOLD	8.5		Bio
Immunoglobulins	Blood	GEL GOLD	8.5		Bio
Indirect Bilirubin	Blood	GEL GOLD	8.5	Protect from light by transporting wrapped in foil.	Bio

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Indirect coombs	Blood	EDTA PINK	6		BBK
Infectious mononucleosis	Blood	PLAIN RED	6	Also collect EDTA tube if FBE is not requested.	Haem
Influenza - Antibody	Blood	GEL GOLD	8.5		SP
Inhibin	Blood	GEL GOLD	8.5		SP
INR	Blood	COAG BLUE	2.7	Fill to line indicated on tube. Indicate on request form previous dosage and if laboratory is to perform dosage.	Haem
Insulin	Blood	GEL GOLD	8.5	Unstable specimen.Transport to lab ASAP. Fasting sample preferred. If with GTT, take Insulin samples at same time as glucose.Note collection time on tube/s.	Bio
Insulin Antibodies	Blood	GEL GOLD	8.5	Unstable specimen.Transport to lab ASAP	SP
Insulin Receptor Antibodies	Blood	GEL GOLD	8.5	Unstable specimen.Transport to lab ASAP	SP
Interferon (Alpha)	Blood	GEL GOLD	8.5	Collect Mon - Thurs. Unstable specimen. Transport to lab ASAP	SP
Interleukin 6	Blood	GEL GOLD	8.5		SP
Intermediate Filaments Antibody	Blood	GEL GOLD	8.5		SP
International normalised ratio (INR)	Blood	COAG BLUE	2.7	Fill to line indicated on tube.	Haem
Intrinsic Factor Blocking Antibodies	Blood	GEL GOLD	8.5		Bio
Iodine (urinary)	Urine	Jar	10	Must be a morning sample.	SP
Ionised Ca	Blood	GEL GOLD	8.5	Must be separate tube. Do not open. Use vacutainer system To Warringal lab or Frankston lab within 24hrs.	SP
Ionised Calcium	Blood	GEL GOLD	8.5	Must be separate tube. Do not open. Use vacutainer system To Warringal lab or Frankston lab within 24hrs.	SP
Iron	Blood	GEL GOLD	8.5		Bio
Iron Studies	Blood	GEL GOLD	8.5		Bio
Iron + TIBC	Blood	GEL GOLD	8.5		Bio
Iron + TIBC + Ferritin	Blood	GEL GOLD	8.5		Bio
Iron (Urine)	Urine	24 Hr bottle		PLAIN bottle. See Special Instructions - 24 hr urine collection. (Bio)	SP
Islet Cell Antibodies	Blood	GEL GOLD	8.5		SP
K+ (Red Cell) (Potassium)	Blood	LITH HEP GREEN	6		SP
K+ (Serum) (Potassium)	Blood	GEL GOLD	8.5		Bio
K+ (Tissue) (Potassium)	Tissue	Jar		Doctor Collection	SP
K+ (Urine - Random) (Potassium)	Urine	Jar	10		Bio
K+ (Urine-24hr) (Potassium)	Urine	24 hr bottle		No preservative. See Special Instructions: Urine - 24hr Collections.	Bio
Kahn Test (Syphilis Serology)	Blood	GEL GOLD	8.5		Serol
Ketolase (Red Cell)	Blood	LITH HEP GREEN	6		SP
Ketones (Serum)	Blood	EDTA PURPLE	4		SP
Ketones (Urine)	Urine	Jar	10		Micro

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Kinidin	Blood	LITH HEP GREEN or PLAIN RED	6 6	Pre dose sample. Can use LITH HEP or PLAIN.	SP
Kleihauer	Blood	EDTA PINK	6	If post delivery, send cord blood specimen as well & maternal Ab's 1 x 6 mls EDTA and 1 x 4 mls EDTA.	BBK
Kline Test (Syphilis Serology)	Blood	GEL GOLD	8.5		Serol
KPTT	Blood	COAG BLUE	2.7	Fill to level indicated on tube. Patients on IV Heparin - sample to lab within 2 hrs	Haem
L.G.V. (Lymphogranuloma Venerium)	Blood	GEL GOLD	8.5		SP
Lactate	Blood	Flu Ox GREY	2	Samples can only be collected at lab based rooms and on hospital based patients. Patient must rest for 10-15 minutes prior to sampling. Avoid venous stasis. Sample must be centrifuged and plasma aliquotted within 15 minutes of collection. Transport on iced water.	Bio
Lactate Dehydrogenase	Blood	GEL GOLD	8.5		Bio
Lactate Dehydrogenase Isoenzymes	Blood	GEL GOLD	8.5		SP
Lactose Tolerance Test	Blood	Flu Ox GREY	2	Contact Lab for full instructions.	Bio
Lanoxin	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	Bio
Largactil	Blood	GEL GOLD	6	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
LDH	Blood	GEL GOLD	8.5		Bio
LDH (Isoenzymes)	Blood	GEL GOLD	8.5		SP
LDH-1	Blood	GEL GOLD	8.5		SP
LDL Cholesterol	Blood	GEL GOLD	8.5	Fasting sample preferred but not absolutely necessary.	Bio
LDL	Blood	GEL GOLD	8.5	Fasting sample preferred but not absolutely necessary.	Bio
LE Screen = ANA/ANF	Blood	GEL GOLD	8.5		Serol
Lead (Blood)	Blood	Na Hep DARK BLUE	6	See Special Instructions - Trace Metal Sampling. Do not centrifuge. Can use EDTA also.	SP
Lead (occupational health)	Blood	Na Hep DARK BLUE	6	See Special Instructions - Trace Metal Sampling. Do not centrifuge. Can use EDTA also.	SP
Lead (Urine-24hr)	Urine	24 hr bottle		Collect in acid washed (trace metal free) urine container . See Special Instructions: Urine 24hr Collection.	SP
Legionella Antibody	Blood	GEL GOLD	8.5		SP
Legionella Antigen	Urine	Jar	20	If patient suspects possible exposure, treat urgently	SP
Legionella Culture	Sputum	Jar		See Special Instructions - Sputum, Micro & Culture	Micro
Legionnaires Disease Antibody	Blood	GEL GOLD	8.5		SP
Leptospira Agglutination Test	Blood	GEL GOLD	8.5		SP
Lexotan	Blood	GEL GOLD	8.5		SP
LFT	Blood	GEL GOLD	8.5		Bio
LH (Serum)	Blood	GEL GOLD	8.5		Bio

Test	Spec	Sample	Coll ml	Special Instructions	Dept
LH (Urine)	Urine	24 hr bottle		No preservative. See Special Instructions: Urine - 24hr Collections.	Bio
Lindane	Blood	LITH HEP GREEN	6		SP
Linoleic, Linoleic & Arachnidonic Acids	Blood	LITH HEP GREEN	6	Must be fasting sample.	SP
Lipase	Blood	GEL GOLD	8.5		Bio
Lipid Studies	Blood	GEL GOLD	8.5	Fasting sample preferred but not absolutely necessary.	Bio
Lipids	Blood	GEL GOLD	8.5	Fasting sample preferred but not absolutely necessary.	Bio
Lipids with fractionate / ratio / HDL	Blood	GEL GOLD	8.5	Fasting sample preferred but not absolutely necessary.	Bio
Lipoprotein (a)	Blood	GEL GOLD	8.5	Fasting sample preferred but not absolutely necessary.	Bio
Lipoprotein Electrophoresis	Blood	EDTA PURPLE or GEL GOLD	4 8.5	Fasting sample preferred but not absolutely necessary. Can use EDTA or GEL.	SP
Lipoprotein EPG	Blood	EDTA PURPLE or GEL GOLD	4 8.5	Fasting sample preferred but not absolutely necessary. Can use EDTA or GEL tube.	SP
Lipoprotein Lipase	Blood	EDTA PURPLE or GEL GOLD	4 8.5	Fasting sample preferred but not absolutely necessary. Can use EDTA or GEL tube.	SP
Lithicarb	Blood	GEL GOLD	8.5	Note last dose. Optimum time 11-13 hrs post dose. Max 10-14 hrs post dose.	Bio
Lithium	Blood	GEL GOLD	8.5	Note last dose. Optimum time 11-13 hrs post dose. Max 10-14 hrs post dose.	Bio
Lithium (Urine)	Urine	Jar	10		SP
Liver Function Test	Blood	GEL GOLD	8.5		Bio
Low Density Lipoprotein	Blood	GEL GOLD	8.5	Fasting sample preferred but not absolutely necessary.	Bio
Lung Function Test				Appointment necessary. Contact closest collection centre for listing of centres where test is performed.	CC
Lupus antibody	Blood	GEL GOLD	8.5		SP
Lupus Anticardiolipin Antibody	Blood	GEL GOLD	8.5		SP
Lupus anticoagulant	Blood	COAG X2 BLUE	7.2	Transport on iced water. Fill to level indicated on tube.	SP
Lupus Erythematosis (Screening)	Blood	GEL GOLD	8.5		Serol
Lupus inhibitors	Blood	COAG X2 BLUE	7.2	Transport on iced water. Fill to level indicated on tube.	SP
Luteinizing Hormone (Serum)	Blood	GEL GOLD	8.5		Bio
Luteinizing Hormone (Urine)	Urine	24 hr bottle		No preservative. See Special Instructions: Urine - 24hr Collections.	SP
Lyme Disease (Borrellia Serology)	Blood	GEL GOLD	8.5		SP
Lymphocyte And Phagocyte Functional Tests	Blood	LITH HEP GREEN EDTA PURPLE	6 4	Collect Mon - Fri only (before 13:00 on Friday) Send EDTA & LITH HEP sample.	Haem
Lymphocyte Flow Cytometry	Blood	LITH HEP GREEN EDTA PURPLE	6 4	Collect Mon - Fri only (before 13:00 on Friday) Send EDTA & LITH HEP sample.	Haem

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Lymphocyte function	Blood	LITH HEP GREEN EDTA PURPLE	6 4	Collect Mon - Fri only (before 13:00 on Friday) Send EDTA & LITH HEP sample.	Haem
Lymphocyte markers	Blood	LITH HEP GREEN EDTA PURPLE	6 4	Collect Mon - Fri only (before 13:00 on Friday) Send EDTA & LITH HEP sample.	Haem
Lymphocyte typing	Blood	LITH HEP GREEN EDTA PURPLE	6 4	Collect Mon - Fri only (before 13:00 on Friday) Send EDTA & LITH HEP sample.	Haem
Lysinopril (Serum)	Blood	GEL GOLD	8.5		SP
Lysozyme - serum	Blood	PLAIN RED	6		SP
Lysozyme - urine	Urine	Jar	50		SP
M.S.U. (Mid Stream Urine)	Urine	Jar	5	See Special Instructions - Urine Micro, Culture and Sensitivity (MSU).	Micro
Magnesium (RBC)	Blood	LITH HEP GREEN	6		SP
Magnesium (Serum)	Blood	GEL GOLD	8.5		Bio
Magnesium (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	Bio
Malaria investigation	Blood	EDTA PURPLE	4	Process URGENTLY	Haem
Malaria serology	Blood	GEL GOLD	8.5		SP
Mandelic Acid (Urine)	Urine	Jar	10		SP
Manganese (Blood)	Blood	Na Hep DARK BLUE	6		SP
Manganese (Red Cell)	Blood	Na Hep DARK BLUE	6	Can use LITH HEP or EDTA. Fill tube to line indicated.	SP
Manganese (Serum)	Blood	Na Hep DARK BLUE	6	Fill tube to line indicated.	SP
Manganese (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	SP
Marijuana (Urine-Screen)	Urine	Jar	20	All urines for screening of illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio
Maternal antibodies	Blood	EDTA PINK	6	If antibody previously detected, collect extra EDTA tube. If post delivery, send cord blood specimen as well as 4 ml EDTA for Kleihauer.	BBK
MCH	Blood	EDTA PURPLE	4	Included in FBE. Red cell profile includes Hb, PCV and Red Cell Count.	Haem
MCHC	Blood	EDTA PURPLE	4	Included in FBE. Red cell profile includes Hb, PCV and Red Cell Count.	Haem
MCV	Blood	EDTA PURPLE	4	Included in FBE. Red cell profile includes Hb, PCV and Red Cell Count.	Haem
Mean cell haemoglobin	Blood	EDTA PURPLE	4	Included in FBE. Red cell profile includes Hb, PCV and Red Cell Count.	Haem
Mean cell haemoglobin concentration	Blood	EDTA PURPLE	4	Included in FBE. Red cell profile includes Hb, PCV and Red Cell Count.	Haem
Mean cell volume	Blood	EDTA PURPLE	4	Included in FBE. Red cell profile includes Hb, PCV and Red Cell Count.	Haem

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Measles antibodies	Blood	GEL GOLD	8.5		SP
Measles IgG IgM	Blood	GEL GOLD	8.5		SP
Measles Culture PCR	NPA or Swabs	VIRAL		Nasopharyngeal aspirate preferred or nose & throat swab in viral transport media.	SP
Mercury (Urine-24hr)	Urine	24 hr bottle		Collect in acid washed (trace metal free) urine container See Special Instructions -Urine 24hr Collection.	SP
Metabolic Screen (Urine)	Urine	Jar	50	Early morning sample. Transport on iced water.	SP
Metanephrines	Urine	24 hr bottle		Preservative 40 mls 3M HCL. See Special Instructions : Urine 24hr Collection.	SP
Methadone (Serum)	Blood	GEL GOLD	8.5		Bio
Methadone (Urine-Screen)	Urine	Jar	20	All urines for screening of illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio
Methaalbumin	Blood	LITH HEP GREEN	6	Fill to line indicated on tube.	SP
Methaemoglobin	Blood	LITH HEP GREEN	6	Fill to line indicated on tube.	SP
Methanol	Blood	LITH HEP GREEN	6	Fill to line indicated on tube.	SP
Methaqualone	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Methicillin Resistant Staph. Screen	Swab	AMIES		See Special Instructions - Swabs Staph Screening	Micro
Methionine Peroxidase	Blood	LITH HEP GREEN	6	Fill to line indicated on tube. Transport on iced water.	SP
Methotrexate	Blood	LITH HEP GREEN	6	Note last dose. Predose preferred, but not less than 6 hours post dose. Send specimen URGENTLY for testing.	SP
Methoxychlor	Blood	LITH HEP GREEN	6		SP
Methsuximide	Blood	GEL GOLD	8.5	Note last dose.Predose preferred, but not less than 6 hours post dose.	SP
Methyl Bromide	Blood	PLAIN RED or LITH HEP GREEN	6 6	Can use PLAIN or LITH HEP. Cannot use GEL.	SP
Methylene Blue (Urine-Screen)	Urine	Jar	50		SP
Methylphenobarbitone	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	Bio
Mexilitine	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Mexitol	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Mg (RBC)	Blood	LITH HEP GREEN	6	Fill tube to line indicated.	SP
Mg (Serum)	Blood	GEL GOLD	8.5		Bio
Mg (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	Bio
Mg++ (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	Bio
Mg2+ (RBC)	Blood	LITH HEP GREEN	6	Fill tube to line indicated.	SP
Mg2+ (Serum)	Blood	GEL GOLD	8.5		Bio
Mg2+ (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	Bio

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Microalbumin	Urine	24 hr bottle or Jar	10 10	Preferred sample is timed (12hr) overnight urine. Doctor may request a spot sample (usually early morning) or a 24 hr collection. (PLAIN bottle) See Special Instructions - Microalbumin	Bio
Microbial Antigen Detection (MAD)	Urine	Jar	5	Random urine sample	Micro
Microfilaria Antibody	Blood	GEL GOLD	8.5		SP
Microsomal Antibody	Blood	GEL GOLD	8.5	Part of Thyroid A/B screen	Bio
Mid Stream Urine m+c	Urine	Jar		See Special Instructions - Urine Micro, Culture & Sensitivity (MSU)	Micro
Mitochondrial Antibody	Blood	GEL GOLD	8.5		Serol
Mitochondrial Autoantibodies	Blood	GEL GOLD	8.5		Serol
Mogadon	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Monospot	Blood	PLAIN RED	6	Also collect 4mL EDTA tube if FBE is not requested.	Haem
Morphine (Urine-Screen)	Urine	Jar	20	All urines for screening of illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio
MRSA Screen	Swabs	AMIES		See Special Instructions - Swabs - Staph Screening Swab sites: Groin, nose, throat, axilla. Others as requested, up to 7 sites	Micro
MSU M+C (Mid stream urine)	Urine	Jar		See Special Instructions - Urine Micro, Culture & Sensitivity (MSU)	Micro
Mucopolysaccharide Screen (Urine)	Urine	Jar	50	Early morning sample. Transport on iced water.	SP
Mucopolysaccharides (Qualitative & Quantitative)	Urine	Jar	50	Early morning sample. Transport on iced water	SP
Mumps - Antibody	Blood	GEL GOLD	8.5		SP
Mumps IgG IgF	Blood	GEL GOLD	8.5		SP
Murray Valley Encephalitis	Blood	GEL GOLD	8.5		SP
Muscle Enzymes	Blood	GEL GOLD	8.5		Bio
Muscular Dystrophy	Blood	EDTA PURPLE	10		SP
Mycophenolate	Blood	EDTA PINK	6	Transport on iced water.	SP
Mycoplasma Pneumoniae	Blood	GEL GOLD	8.5		Serol
Mycoplasma Pneumoniae IgG	Blood	GEL GOLD	8.5		SP
Mycoplasma serology	Blood	GEL GOLD	8.5		Serol
Mycoplasma Test (Mycoplasma Antibody)	Blood	GEL GOLD	8.5		Serol
Mycoplasma (urine)	Urine	Jar	20		Micro
Mycoplasma (swab)	Swabs	AMIES			Micro
Myoglobin (Serum)	Blood	GEL GOLD	8.5		SP
Myoglobin (Urine-Screen)	Urine	Jar	50	Transport on iced water.	SP
Mysoline	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	Bio
N-Desmethyldiazepam	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Na (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	Bio

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Na (Urine-Random)	Urine	Jar	10		Bio
Na+ (Urine-Random)	Urine	Jar	10		Bio
NAP	Blood	EDTA PURPLE	4	Notify Haematology. Specimen must arrive in Lab within 2 hours of collection. Treat urgently.	Haem
Nasal Swab (Micro & Culture)	Swab	AMIES		See Special Instructions - Swabs - Nose. No slide required.	Micro
Nasopharyngeal Aspirate				Performed at Camberwell, Ballarat, Frankston, Lilydale, Knox P Hos -Wantirna, Wodonga, Moreland. Appointment required.	Micro
Neisseria gonorrhoea - culture	Swab	AMIES			Micro
Neisseria gono - PCR - swab	Swab	DRY			Micro
Neisseria gono - PCR - urine	Urine	Jar	10	Must be first / initial stream urine sample.	Micro
Neonatal Bilirubin	Blood	Amber Paed	0.2	Protect from light by transporting wrapped in foil.	Bio
Neurone Specific Enolase	Blood	GEL GOLD	8.5	Unstable specimen Transport to Lab ASAP.	SP
Neutrophil antibodies	Blood	PLAIN RED	6		SP
Neurotensin	Blood	PLAIN RED	6		SP
Neutrophil alkaline phosphatase	Blood	EDTA PURPLE	4	Notify Haematology. Specimen must arrive in Lab within 2 hours of collection. Treat urgently.	Haem
Neutrophil count	Blood	EDTA PURPLE	4		Haem
Neutrophil function	Blood	LITH HEP GREEN	6	Prior to bleeding patient, <b>referring doctor must</b> contact Dr Andrew Kemp (RCH) (ph 9345 5783). If unavailable contact Senior Immunologist (ph 9345 5725) Test must be booked in by the referring doctor.	SP
		PLAIN RED	6		
		EDTA PURPLE	4		
N-Gonorrhoea PCR - swab	Swab	DRY		Can also be done off CHL swab or AMIES swab	Micro
N-Gonorrhoea PCR - urine	Urine	Jar	10	Must be first / initial stream urine sample.	Micro
Nickel (Serum)	Blood	Na Hep Dark Blue	6	Do not centrifuge.	SP
Nickel (Urine - 24Hour)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	SP
Nicotine (serum)	Blood	PLAIN RED	6		Bio
Nitrazepam	Blood	PLAIN RED	6	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Nitrogen	Blood	GEL GOLD	8.5		Bio
Nitrogen (urine)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	Bio
Noradrenaline (Urine-24hr)	Urine	24 hr bottle		Preservative- 40 ml 3M HCl. See Special Instructions: Urine - 24 hour Collection.	Bio
Norclomipramine	Blood	PLAIN RED	6	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Nordiazepam	Blood	PLAIN RED	6	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Nordothiepin	Blood	PLAIN RED	6	Note last dose. Predose preferred, but not less than 12 hours post dose.	SP
Nordoxepin	Blood	PLAIN RED	6	Note last dose. Predose preferred, but not less than 12 hours post dose.	SP
Normethsuximide	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	Bio
Nortab	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 12 hours post dose.	SP
Nortriptyline	Blood	PLAIN RED	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP

Test	Spec	Sample	Coll ml	Special Instructions	Dept
NPA (Nasopharyngeal Aspirate)				Contact Laboratory or refer patient to specialised Collection Centre - Camberwell, Ballarat, Frankston, Lilydale, Knox Private Hos, Wodonga, Moreland, Appointment required.	Micro
Nuelin	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, if peak levels requested, collect 4 -6 hours post dose.	Bio
O3 (Serum)	Blood	GEL GOLD	8.5	Please note gestational age on request form. Only to be done after 29 weeks gestation.	Bio
Occult Blood	Faeces			See Special Instructions -Faeces Occult Blood	Micro
Oestradiol (Serum)	Blood	GEL GOLD	8.5		Bio
Oestriol (Serum)	Blood	GEL GOLD	8.5	Please note gestational age on request form. Only to be done after 29 weeks gestation.	Bio
Oestriol (Urine-24hr)	Urine	24 hr bottle		No preservative. Only to be done after 32 weeks gestation. See Special Instructions: Urine - 24hr Collections.	Bio
Oestrogen (Serum)	Blood	GEL GOLD	8.5		Bio
Oestrogen (Urinary - Non Pregnancy)	Urine	24 hr bottle		No preservative. See Special Instructions: Urine - 24hr Collections.	SP
Oestrogen (Urinary - Pregnancy)	Urine	24 hr bottle		No preservative. See Special Instructions: Urine - 24hr Collections.	Bio
Olanzapine	Blood	PLAIN RED	6		SP
Opiates (Screen-Urine)	Urine	Jar	20	All urines for screening for illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio
Organochlorine Pesticides	Blood	LITH HEP GREEN	6		SP
Organophosphate Insecticides	Blood	LITH HEP GREEN	6		SP
Ornithine	Blood	LITH HEP GREEN	6	Full clinical details & drug therapy must be provided. Transport on iced water.	SP
Osmolality (Serum)	Blood	GEL GOLD	8.5		Bio
Osmolality (Urine - Random)	Urine	Jar	9.5		Bio
Ova, cysts & parasites	Faeces	Jar		See Special Instructions -Faeces M & C	Micro
Ovarian Antibodies	Blood	GEL GOLD	8.5		SP
Ovary Antibody	Blood	GEL GOLD	8.5		SP
Oxalate (Urine-24hr)	Urine	24 hr bottle		Preservative- 40 ml 3M HCl. See Special Instructions: Urine - 24 hour Collection.	SP
Oxazepam	Blood	PLAIN RED	6	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Panadol (Blood)	Blood	PLAIN RED	6	Note last dose. Predose preferred, but not less than 6 hours post dose.	Bio
Panadol (Urine-Screen)	Urine	Jar	20		Bio
Paracetamol	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	Bio
Paracetamol (Urine-Screen)	Urine	Jar	20		Bio
Paraprotein Electrophoresis	Blood	GEL GOLD	8.5		Bio
Parasites	Faeces	Jar		See Special Instructions - Faeces - micro & culture	Micro
Parathion	Blood	LITH HEP GREEN	6		SP
Parathyroid Hormone	Blood	EDTA PURPLE	4	Transport on iced water. Fill tube, must be separate EDTA.	Bio
Parathyroid Hormone (C Terminal)	Blood	EDTA PURPLE	4	Transport on iced water. Fill tube, must be separate EDTA.	Bio
Parathyroid Hormone (Intact Molecule)	Blood	EDTA PURPLE	4	Transport on iced water. Fill tube, must be separate EDTA.	Bio

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Parathyroid Hormone (Mid Molecule And C-Terminal)	Blood	EDTA PURPLE	4	Transport on iced water. Fill tube, must be separate EDTA.	Bio
Parietal Cell Antibody	Blood	GEL GOLD	8.5		Serol
Parkinson's Disease	Blood	EDTA X2 PINK	10	Transport URGENTLY.	SP
Paroxysmal nocturnal haemoglobinuria screen	Blood	LITH HEP GREEN EDTA PURPLE	6 4	Collect Mon - Fri only (before 13:00 on Friday) Send EDTA & LITH HEP sample.	Haem
Partial thromboplastin time	Blood	COAG BLUE	2.7	Fill to level indicated on tube. Patients on IV Heparin - sample to lab within 2 hrs	Haem
Parvo-virus B19 Serology	Blood	GEL GOLD	8.5	(Slapped Cheek Syndrome) If patient pregnant, treat as URGENT	Serol
Parvo-virus Serology	Blood	GEL GOLD	8.5	(Slapped Cheek Syndrome) If patient pregnant, treat as URGENT	Serol
Paul Bunnel	Blood	PLAIN RED	6	Also collect 4mL EDTA tube if FBE is not requested.	Haem
Pb (Blood)	Blood	Na Hep GREEN	6	See Special Instructions - Trace Metal Sampling. Do not centrifuge. Can use EDTA also.	SP
Pb (occupational health)	Blood	Na Hep DARK BLUE	6	See Special Instructions - Trace Metal Sampling. Do not centrifuge. Can use EDTA also.	SP
PB test (Paul Bunnell / IM test)	Blood	PLAIN RED	6	Also collect 4mL EDTA tube if FBE is not requested.	Haem
Pb (Urine-24hr)	Urine	24 hr bottle		Collect in acid washed (trace metal free) urine container . See Special Instructions : Urine 24hr Collection.	SP
PCR urine	Urine	Jar	20	First / Initial pass urine	Micro
Pemphigoid Antibody	Blood	GEL GOLD	8.5		SP
Pemphigus Antibody	Blood	GEL GOLD	8.5		SP
Pentobarbitone	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Pentone	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
PEP	Blood	GEL GOLD	8.5		Bio
Perhexaline	Blood	GEL GOLD	8.5	Not less than 4 hours post dose.	SP
Perhexaline Maleate	Blood	GEL GOLD	8.5	Not less than 4 hours post dose.	SP
Pernicious Anaemia Serology	Blood	GEL GOLD	8.5		Serol
Peroxidase antibody	Blood	GEL GOLD	8.5		Serol
Pertofran	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 12 hours post dose.	SP
Pertussis Antibodies	Blood	GEL GOLD	8.5		SP
Pertussis PCR	NPA Swab	wire		Swab or Nasopharyngeal aspirate - aspirate preferred. Contact Laboratory or refer patient to specialised Collection Centre - Camberwell, Ballarat, Frankston, Lilydale, Knox Private Hos, Wodonga, Moreland . Appointment required.	SP
Pertussis Serology	Blood	GEL GOLD	8.5		SP
Pesticides	Blood	LITH HEP GREEN	6	Fill tube to line indicated.	SP
Phenobarbitone	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	Bio
Phenotyping	Blood	EDTA PINK	6		BBK
Phensuximide	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Phenylalanine	Blood	LITH HEP GREEN	6	Fill tube to line indicated. Transport on iced water.	SP

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Phenytoin	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	Bio
Phos (Serum)	Blood	GEL GOLD	8.5		Bio
Phos (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	Bio
Phos (Urine-Random)	Urine	Jar	10		Bio
Phosphate (Serum)	Blood	GEL GOLD	8.5		Bio
Phosphate (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	Bio
Phosphate (Urine-Random)	Urine	Jar	10		Bio
Phospholipid Antibodies (Anti Cardiolipin a/b's & Lupus a/c)	Blood	GEL GOLD COAGX2 BLUE	8.5	Coag tubes to be transported on ice, fill to level indicated.	SP
			7.2		
Phosphorus (Serum)	Blood	GEL GOLD	8.5		Bio
Phosphorus (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	Bio
Phosphorus (Urine-Random)	Urine	Jar	10		Bio
Pituitary Antibodies	Blood	GEL GOLD	8.5		SP
Platelet aggregation test	Blood			Contact Laboratory for booking & Instructions.	Haem
Platelet antibodies	Blood	EDTA X2 PINK PLAINX2 RED	12		SP
			12		
Platelet count	Blood	EDTA PURPLE	4	Part of FBE	Haem
Platelet factor 3	Blood	COAG BLUE	2.7	Contact Laboratory prior to collection. Must be delivered to central lab urgently. Tube must be filled to line indicated.	SP
Platelet function test				Contact Laboratory for booking & Instructions.	Haem
Pneumococcal Antibody	Blood	GEL GOLD	8.5		SP
PNH screen	Blood	LITH HEP GREEN EDTA PURPLE	6	Collect Mon - Fri only (before 13:00 on Friday) Send EDTA & LITH HEP sample.	Haem
			4		
PO4 (Serum)	Blood	GEL GOLD	8.5		Bio
PO4 (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	Bio
PO4 (Urine-Random)	Urine	Jar	10		Bio
Porphobilinogen (Urine)	Urine	Jar	50	Protect from light by transporting wrapped in foil. Transport on iced Water.	SP
Porphyrins (Faecal)	Faeces	Jar		Protect from light by transporting wrapped in foil. Transport on iced Water.	SP
Porphyrins (Plasma)	Blood	LITH HEP GREEN	6	Protect from light by wrapping in foil	SP
Porphyrins (Red Cell)	Blood	EDTA PURPLE LITH HEP GREEN	4	Protect from light by wrapping in foil	SP
			6		
Porphyrins (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections. Protect from light by transporting wrapped in foil.	SP
Porphyrins (Urine-Screen)	Urine	Jar	50	Protect from light by transporting wrapped in foil. Transport on iced Water.	SP
Porphyrins (Urine-Total)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections. Protect from light by transporting wrapped in foil.	SP
Post Prandial Glucose	Blood	Flu Ox GREY	2	Collect sample 2 hours after a meal.	Bio

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Potassium (Red Cell)	Blood	LITH HEP GREEN	6		SP
Potassium (Serum)	Blood	GEL GOLD	8.5		Bio
Potassium (Urine - 24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	Bio
Potassium (Urine - Random)	Urine	Jar	10		Bio
Pregnancy Test (Serum)	Blood	GEL GOLD	8.5		Bio
Pregnancy Test - quantitative	Blood	GEL GOLD	8.5		Bio
Pregnancy Test (Urine)	Urine	Jar	10		Bio
Pregnanetriol	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	Bio
Primidone	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	Bio
PRL (Prolactin)	Blood	GEL GOLD	8.5	Patient to rest for 15 minutes prior to collection.	Bio
Progesterone	Blood	GEL GOLD	8.5		Bio
Prolactin	Blood	GEL GOLD	8.5	Patient to rest for 15 minutes prior to collection.	Bio
Prominal	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	Bio
Prostaglandins	Urine	Jar	20		SP
Prostatic Specific Antigen	Blood	GEL GOLD	8.5		Bio
Protein C	Blood	COAG BLUE	2.7	Fill to level indicated on tube. Transport on iced water.	SP
Protein (CSF)	CSF	Jar		Doctor Collection. Notify Lab.	Bio
Protein Electrophoresis (Serum)	Blood	GEL GOLD	8.5		Bio
Protein Electrophoresis (Urine)	Urine	Jar	50	Early morning sample preferred.	Bio
Protein S	Blood	COAG BLUE	2.7	Fill to level indicated on tube. Transport on iced water.	SP
Protein (Serum)	Blood	GEL GOLD	8.5		Bio
Protein (Urine)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	Bio
Protein (Urine Random)	Urine	Jar	10		Bio
Protein / Creatinine Ratio	Urine	Jar	50		Bio
Prothiaden	Blood	GEL GOLD	6	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Prothrombin Gene Mutation	Blood	COAG BLUE	2.7	Fill to level indicated on tube. Transport on iced water.	
Prothrombin ratio	Blood	COAG BLUE	2.7	Fill to line indicated on tube. Record if patient on Warfarin therapy and if Doctor dose or Lab dose	Haem
Prothrombin time	Blood	COAG BLUE	2.7	Fill to line indicated on tube. Record if patient on Warfarin therapy and if Doctor dose or Lab dose	Haem
Prozac	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
PSA	Blood	GEL GOLD	8.5		Bio
PSA Free	Blood	GEL GOLD	8.5		Bio
PSA Ultra low	Blood	GEL GOLD	8.5		SP
Pseudocholinesterase	Blood	GEL GOLD	8.5		SP
Psittacosis Complement Fixation Test (Psittacosis C.F.T.)	Blood	GEL GOLD	8.5		SP
PT (Pregnancy test)	Blood	GEL GOLD	8.5		Bio
PT (Prothrombin time)	Blood	COAG BLUE	2.7	Fill to line indicated on tube. Record if patient on Warfarin therapy and if Doctor dose or Lab dose	Haem
PTH (Parathyroid Hormone)	Blood	EDTA PURPLE	4	Transport on iced water. Fill tube, must be separate EDTA.	Bio

Test	Spec	Sample	Coll ml	Special Instructions	Dept
PTH-Related Protein	Blood	EDTA PURPLE trasyiol	4	Contact Duty Scientist for special collection tube. Transport special tube on iced water.	SP
PTH-rp (Parathyroid Hormone Related Peptide).	Blood	EDTA PURPLE trasyiol	4	Contact Duty Scientist for special collection tube. Transport special tube on iced water.	SP
PTT	Blood	COAG BLUE	2.7	Fill to level indicated on tube. Patients on IV Heparin - sample to lab within 2 hrs	Haem
PTTK	Blood	COAG BLUE	2.7	Fill to level indicated on tube. Patients on IV Heparin - sample to lab within 2 hrs	Haem
Purkinje Cell Antibody (Hu, Ri & Yo)	Blood	GEL GOLD	8.5		SP
Pyridoxine	Blood	LITH HEP GREEN	6	Do not centrifuge. Wrap specimen in foil to transport.	SP
Pyruvate Kinase	Blood	LITH HEP GREEN	6		SP
Q - Fever Agglutinins	Blood	GEL GOLD	8.5		SP
Quinine Platelet Antibodies	Blood	GEL GOLD	8.5	Unstable specimen. Transport to lab ASAP	SP
Quantitative HCG	Blood	GEL GOLD	8.5		Bio
Quantitative HCG (Urine-24hr)	Urine	24 hr bottle		No preservative. See Special Instructions: Urine - 24hr Collections.	SP
Quinidine	Blood	LITH HEP GREEN or PLAIN RED	6 6	Pre dose sample. Can use LITH HEP or PLAIN.	SP
R.P.R. (Rapid Plasma Reagin)	Blood	GEL GOLD	8.5		Serol
R.S.V (Respiratory Syncytial Virus Antibody)	Blood	GEL GOLD	8.5		SP
RA Latex	Blood	GEL GOLD	8.5		Bio
Rabies Antibody	Blood	GEL GOLD	8.5		SP
Radio Allergo Sorbent Test	Blood	GEL GOLD	8.5		Bio
Random glucose / sugar	Blood	Flu Ox GREY	2		Bio
RAST	Blood	GEL GOLD	8.5		Bio
RAST-Mixed Allergen Assay	Blood	GEL GOLD	8.5		Bio
RBG (Random Blood Glucose)	Blood	Flu Ox GREY	2		Bio
RBS (Random Blood Sugar)	Blood	Flu Ox GREY	2		Bio
RCC (red cell count)	Blood	EDTA PURPLE	4	Part of FBE	Haem
RCF (red cell folate)	Blood	EDTA PURPLE	4	Do not centrifuge.	Bio
Reagin Antibody	Blood	GEL GOLD	8.5		Serol
Rectal Swab	Swab	AMIES		See Special Instructions - Swab Rectum	Micro
Red Cell Calcium	Blood	LITH HEP GREEN	6	Fill tube to line indicated.	SP
Red Cell Cholinesterase	Blood	LITH HEP GREEN	6	Fill tube to line indicated.	SP
Red Cell Chromium	Blood	Na Hep DARK BLUE	6	Fill tube to line indicated.	SP
Red Cell Copper	Blood	Na Hep DARK BLUE	6	Fill tube to line indicated.	SP
Red cell count	Blood	EDTA PURPLE	4	Part of FBE	Haem

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Red Cell Fatty Acids	Blood	LITH HEP GREEN	6	Patient must fast from 11pm previous night. Fill tube to line indicated. Collect sample Mon - Thurs only.	SP
Red Cell Ferritin	Blood	LITH HEP GREEN	6	Fill tube to line indicated.	SP
Red Cell Folate	Blood	EDTA PURPLE	4	Do not centrifuge.	Bio
Red Cell Ketolase	Blood	LITH HEP GREEN	6	Fill tube to line indicated.	SP
Red cell Magnesium	Blood	LITH HEP GREEN	6	Fill tube to line indicated.	SP
Red cell Manganese	Blood	Na Hep DARK BLUE	6	Fill tube to line indicated.	SP
Red cell Porphyrins	Blood	EDTA PURPLE LITH HEP GREEN	4 6	Protect from light - foil wrap	SP
Red cell Potassium	Blood	LITH HEP GREEN	6	Fill tube to line indicated.	SP
Red cell Selenium	Blood	Na Hep DARK BLUE	6	Fill tube to line indicated.	SP
Red cell Sodium	Blood	Na Hep DARK BLUE	6	Fill tube to line indicated.	SP
Red cell Zinc	Blood	Na Hep DARK BLUE	6	Fill tube to line indicated.	SP
Reducing Substances - Faeces	Faeces	Jar		See Special Instructions - Faeces. Freeze – transport frozen.	Micro
Reducing Sugars (Faeces)	Faeces	Jar		See Special Instructions - Faeces. Freeze – transport frozen.	Micro
Reiter Protein Complement Fixation Test (RPCFT)	Blood	GEL GOLD	8.5		SP
Reiter Syndrome	Blood	GEL GOLD	8.5		SP
Renal Test Group	Blood	GEL GOLD	8.5		Bio
Renin / Aldosterone Ratio	Blood	EDTA PINK GEL GOLD	6 8.5	DO NOT TRANSPORT ON ICE.	Bio
Renin / Angiotensin Ratio				Test not available - See Renin / Aldosterone ratio.	Bio
Renin	Blood	EDTA PINK	6	Sample must be collected in the morning (8am to 11am). It is usually not important if the patient has been lying down or walking around although it is often better if they have been up and about. DO NOT TRANSPORT ON ICE.	Bio
Renin (Random)	Blood	EDTA PINK	6	Sample must be collected in morning (8am to 11am). DO NOT TRANSPORT ON ICE.	Bio
Renin (recumbent or lying)	Blood	EDTA PINK	6	This should <u>only be done on hospital patients</u> who have been lying flat for several hours. Collect in morning (8am to 11am). DO NOT TRANSPORT ON ICE.	Bio
Respiratory Function Test				Appointment needed. Contact laboratory for locations where test is performed.	CC
Respiratory Syncytial Virus Antibody (RSV)	Blood	GEL GOLD	8.5		SP
Respiratory Syncytial Virus (RSV) detection	NPA			See Special Instructions - Nasopharyngeal Aspirate. Performed at Camberwell, Ballarat, Frankston, Lilydale, Knox Private Hosp, Wodonga, Moreland. Appointment required.	Micro
Reticulin Antibodies	Blood	GEL GOLD	8.5		SP
Reticulocyte Count	Blood	EDTA PURPLE	4	Part of FBE.	Haem
Retinol	Blood	PLAIN RED	6	Fasting sample preferred. Foil wrap, transport on ice	SP

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Retinol Binding Protein - Serum	Blood	GEL GOLD	8.5		SP
Retinol Binding Protein - Urine	Urine	Jar	10		SP
RF (Serum)	Blood	GEL GOLD	8.5		Bio
RF (Synovial Fluid)	Fluid	Jar		Doctor Collection	Bio
Rh	Blood	EDTA PINK	6		BBK
Rh ABS	Blood	EDTA PINK	6		BBK
Rh antibodies	Blood	EDTA PINK	6		BBK
Rh antibody titre	Blood	EDTA PINK	6	If previously detected antibody, collect extra 6ml EDTA tube and note antibody(s) previously reported.	BBK
RhF (Serum)	Blood	GEL GOLD	8.5		Bio
RH Latex	Blood	GEL GOLD	8.5		Bio
Rh phenotype	Blood	EDTA PINK	6		BBK
Rhesus antibodies	Blood	EDTA PINK	6		BBK
Rheumatoid Factor (Serum)	Blood	GEL GOLD	8.5		Bio
Rickettsia serology	Blood	GEL GOLD	8.5		SP
Rickettsia PCR	Blood	GEL GOLD EDTA PURPLE	8.5 4	Collect both EDTA & GEL GOLD	SP
Rickettsial Antibody	Blood	GEL GOLD	8.5		SP
Rivotril	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Ro / La antibodies	Blood	GEL GOLD	8.5		Serol
Rose Waaler (Serum)	Blood	GEL GOLD	8.5		Bio
Ross River Antibody	Blood	GEL GOLD	8.5	May be requested as Ross River IgG and IgM	Serol
Rotavirus	Faeces	Jar		See Special Instructions -Faeces M & C	Micro
RSV antibody	Blood	GEL GOLD	8.5		SP
Rubella Antibody	Blood	GEL GOLD	8.5		Serol
Rubella Specific IgM	Blood	GEL GOLD	8.5		Serol
Rythmodan	Blood	PLAIN RED	6	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Salbutamol	Urine	Jar	20		SP
Salicylate	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	Bio
Salivary Duct Antibody (Sjogren's Syndrome)	Blood	GEL GOLD	8.5		SP
Salmonella Agglutination Test	Blood	GEL GOLD	8.5		SP
Salmonella antibodies / serology	Blood	GEL GOLD	8.5		SP
Salmonella Culture	Faeces	Jar		See Special Instructions - Faeces M&C.	Micro
SBR	Blood	GEL GOLD	1	Protect from light by transporting wrapped in foil. For Neonates use amber paediatric tube - 0.2ml	Bio
Scabies	Scrape	Jar or Petrie dish		See Special Instructions - Fungal Examination	Micro
Scarlet fever	Blood	GEL GOLD	8.5		Serol
Schistosoma (Bilharzia) - urine	Urine	Jar	10	Terminal / end stream urine required	Micro

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Schistosoma Serology (Bilharzia)	Blood	GEL GOLD	8.5		SP
SCL - 70	Blood	GEL GOLD	8.5		Serol
Scleroderma	Blood	GEL GOLD	8.5		Serol
Se (Serum)	Blood	Na Hep DARK BLUE	6	See Special Instructions - Trace Metal Sampling	SP
Sedimentation rate (ESR)	Blood	EDTA PURPLE	4	Test can be performed on 4ml EDTA tube Peripheral Labs - 2 mls Black tube necessary.	Haem
Selenium (Blood)	Blood	Na Hep DARK BLUE	6	See Special Instructions - Trace Metal Sampling	SP
Selenium (Serum)	Blood	Na Hep DARK BLUE	6	See Special Instructions - Trace Metal Sampling	SP
Selenium (Urine)	Urine	24 Hr bottle		Collect in acid washed (trace metal free) urine container . See Special Instructions : Urine 24hr Collection.	SP
Semen - Infertility and reversal	Semen	Jar		See Special Instructions - Semen Analysis. Test Performed at Heidelberg, Frankston and country labs Must be viewed by Micro within 2hrs of collection.	Micro
Semen- Post Vasectomy	Semen	Jar		See Special Instructions - Semen Analysis. Test Performed at Heidelberg, Frankston and country labs Must be viewed by Micro on the same day.	Micro
Sensitive CRP	Blood	GEL GOLD	8.5		Bio
Sensitive E2	Blood	GEL GOLD	8.5		Bio
Sensitive Oestradiol	Blood	GEL GOLD	8.5		Bio
Sensitive Testosterone	Blood	GEL GOLD	8.5		Bio
Serepax	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Serotonin	Blood		10	Contact duty scientist for special tube & Instructions	SP
Serum Lysozyme	Blood	PLAIN RED	6		SP
Sex Hormone Binding Globulin	Blood	GEL GOLD	8.5		Bio
SGOT	Blood	GEL GOLD	8.5		Bio
SGPT	Blood	GEL GOLD	8.5		Bio
SHBG	Blood	GEL GOLD	8.5		Bio
Shingles - culture / PCR	Swab	VTM		See Special instructions - Viral Swabs.	Micro
Shingles - serology / antibodies	Blood	GEL GOLD	8.5	If pregnant & exposed to chicken pox - treat as URGENT	Serol
Sickle cell test	Blood	EDTA PURPLE	4		Haem
Silver (Blood)	Blood	EDTA PINK	6		SP
Silver (Urine)	Urine	Jar	50	Early morning urine sample required.	SP
Silver (24hr urine)	Urine	24 hr bottle	50	Acid washed bottle required. See Special Instructions: Urine - 24hr Collections.	SP
Sinequan	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Sirolimus	Blood	EDTA PINK	6		SP
Sjogren's antibodies	Blood	GEL GOLD	8.5		Serol
Skin Antibody	Blood	GEL GOLD	8.5		SP

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Skin Scrapings (Fungal M & C)	Scrape	Jar or Petri dish		See Special Instructions - Fungal Examination	Micro
SLE antibodies	Blood	GEL GOLD	8.5		Serol
SLE factor	Blood	GEL GOLD	8.5		Serol
SMC (Somatomedin C or IgF-1)	Blood	GEL GOLD	8.5	Unstable specimen. Transport to Lab ASAP..	SP
Smooth Muscle Antibody	Blood	GEL GOLD	8.5		Serol
Sodium + Potassium (Serum)	Blood	GEL GOLD	8.5		Bio
Sodium + Potassium (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: - Urine 24 hr Collection.	Bio
Sodium (Red Cell)	Blood	Na Hep DARK BLUE	6		SP
Sodium (Serum)	Blood	GEL GOLD	8.5		Bio
Sodium (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: - Urine 24 hr Collection.	Bio
Sodium (Urine-Random)	Urine	Jar	10		Bio
Soluable Transferrin Receptor	Blood	GEL GOLD	8.5	Unstable specimen. Transport to Lab ASAP.	SP
Solvent Screen (Blood)	Blood	LITH HEP GREEN	6	Do not centrifuge	SP
Solvent Screen (Urine)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: - Urine 24 hr Collection.	SP
Somatomedin-C	Blood	GEL GOLD	8.5	Unstable specimen. Transport to Lab ASAP.	SP
SPEP Protein Electrophoresis	Blood	GEL GOLD	8.5		Bio
Sperm Antibody	Blood	GEL GOLD	8.5	Unstable specimen. Transport to Lab ASAP.	SP
Spermatozoa Antibody	Blood	GEL GOLD	8.5	Unstable specimen. Transport to Lab ASAP.	SP
SPIA	Blood	GEL GOLD	8.5	Unstable specimen. Transport to Lab ASAP.	SP
SPIEP	Blood	GEL GOLD	8.5		Bio
Sputum - cytology	Sputum	Jar		See Special Instructions : Cytology - Sputum	Cyto
Sputum Micro & Culture	Sputum	Jar		See Special Instructions - Sputum, M & C. PLAIN Jar.	Micro
Sputum Micro & Culture - TB (AFB)	Sputum	Jar		Collect early morning specimen of Sputum in PLAIN jar on 3 consecutive days. Store in cool, dark area. Specimens may all be returned on 3rd day.	Micro
Sputum - TB Culture (AFB Sputum)	Sputum	Jar		Collect early morning specimen of Sputum in PLAIN jar on 3 consecutive days. Store in cool, dark area. Specimens may all be returned on 3rd day.	Micro
Staph Screening / Carriage	Swab	AMIES		See Special Instructions - Swabs - Staph Screening	Micro
Stelazine	Blood	PLAIN RED	6		SP
Steroids (Drug)				Tested at Australian Drug Sporting Agency (02 9449 0154) Medical reasons only, not for sport or rehab. Dr to contact ADSA prior to testing. Non rebatable.	SP
Steroid Profile -Androgen Metabolites	Urine	24 Hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	Bio
Stools - Micro & Culture	Faeces	Jar		See Special Instructions -Faeces M & C	Micro
Streptococcal Serology (ASOT)	Blood	GEL GOLD	8.5		Serol
Striated muscle antibody	Blood	GEL GOLD	8.5		Serol
Strongyloides Antibody	Blood	GEL GOLD	8.5		SP
Strychnine (Urine)	Urine	Jar	20		SP
Strychnine - Whole Blood	Blood	LITH HEP GREEN	6		SP

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Sucrose lysis test	Blood	LITH HEP GREEN EDTA PURPLE	6 4	Collect Mon - Fri only (before 13:00 on Friday) Send EDTA & LITH HEP sample.	Haem
Sugar (glucose)	Blood	Flu Ox GREY	2	Record whether random or fasting	SP
Surmontil	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 12 hours post dose.	SP
Swab M&C – Anus	Swab	AMIES		See Special Instructions - Swabs - Rectum	Micro
Swab M&C - Cervix (Cx Genital)	Swab	AMIES		See Special Instructions - Swabs - Female genital tract - Cervix	Micro
Swab M&C - Ear (General)	Swab	AMIES		See Special Instructions - Swabs - Ear	Micro
Swab M&C - Eye (General)	Swab	AMIES		See Special Instructions - Swabs - Eye	Micro
Swab M&C GBS (Group B strep)	Swab	AMIES		See Special Instructions - Swabs- Female genital tract - vagina	Micro
Swab M&C - Hair (Fungal M&C)	Hair			See Special Instructions - Fungal Examination	Micro
Swab M&C - Nail(Fungal M&C)	Nail			See Special Instructions - Fungal examination	Micro
Swab M&C - Nose	Swab	AMIES		See Special Instructions - Swabs - Nose	Micro
Swab M&C - Penis	Swab	AMIES		See Special Instructions - Swabs - Male genital tract	Micro
Swab M&C - Pus (Wound)	Swab	AMIES		See Special Instructions Swabs - Wound	Micro
Swab M&C - Rectum	Swab	AMIES		See Special Instructions - Swabs - Rectum	Micro
Swab M&C - Throat	Swab	AMIES		See Special Instructions - Swabs - Throat	Micro
Swab M&C - Urethra (Female)	Swab	AMIES		See Special Instructions - Swabs - Female genital tract - Urethra	Micro
Swab M&C - Urethra (Male)	Swab	Wire		See Special Instructions - Swabs - Genital - Male	Micro
Swab M&C - Vaginal	Swab	AMIES		See Special Instructions - Swabs - Female genital tract - Urethra	Micro
Swab M&C - Wound	Swab	AMIES		See Special Instructions - Swabs - Wound	Micro
Swabs Micro and Culture				See Special Instructions - Swabs - General	Micro
Sweat Test				Test performed only at Royal Children's Hospital	
Synacthen Stimulation				See Special Instructions - Synacthen Test. Performed at Camberwell and all hospital/lab based centres. Appointment required.	Bio
Synovial Fluid	Fluid	Jar		Aspirate	Micro
Synovial Fluid Crystals	Fluid	Jar		Aspirate	Micro
Synovial Fluid Culture	Fluid	Jar		Aspirate	Micro
Synovial Fluid LDH	Fluid	Jar		Aspirate	Bio
Synovial Fluid Ph	Fluid	Jar		Aspirate	Bio
Synovial Fluid Protein	Fluid	Jar		Aspirate	Bio
Synovial Fluid (Urate)	Fluid	Jar		Aspirate	Bio
Syphilis Serology	Blood	GEL GOLD	8.5		Serol
T.B (Tuberculosis, A.F.B.)	Urine or Sputum	Jar	20	Collect early morning specimen. Urine or Sputum in containers, on 3 consecutive days. Specimens may all be returned on 3rd day. Store in cool, dark place.	Micro
T and B cell markers	Blood	LITH HEP GREEN EDTA PURPLE	6 4	Collect Mon - Fri only (before 13:00 on Friday) Send EDTA & LITH HEP sample.	Haem
T.O.R.C.H.	Blood	GEL GOLD	8.5		Serol
T.P.H.A	Blood	GEL GOLD	8.5		Serol
T.P.I.	Blood	GEL GOLD	8.5	(Treponema Pallidum Immobilisation)	Serol
T3	Blood	GEL GOLD	8.5	Record Thyroid Medication	Bio
T3 Uptake	Blood	GEL GOLD	8.5	Record Thyroid Medication	Bio
T3U	Blood	GEL GOLD	8.5	Record Thyroid Medication	Bio

Test	Spec	Sample	Coll ml	Special Instructions	Dept
T4	Blood	GEL GOLD	8.5	Record Thyroid Medication	Bio
T4/T8 ratio	Blood	LITH HEP GREEN EDTA PURPLE	6 4	Collect Mon - Fri only (before 13:00 on Friday) Send EDTA & LITH HEP sample.	Haem
Tacrolimus	Blood	EDTA PURPLE	4		SP
TADS (Urine-Screen)	Urine	Jar	20	All urines for screening for illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio
T.B (Tuberculosis, A.F.B.)	Urine or Sputum	Jar	20	Collect early morning specimen. Urine or Sputum in containers, on 3 consecutive days. Specimens may all be returned on 3rd day. Store in cool, dark place.	Micro
Tegretol	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	Bio
Teichoic Acid A/B (Anti Staph A/B)	Blood	GEL GOLD	8.5		SP
Teleopeptides	Urine	24hr bottle		Fast overnight, empty bladder then collect urine for 2 hours in AM. Continue to fast during test.	SP
Testicular tumour markers	Blood	GEL GOLD	8.5		Bio
Testosterone (Free)	Blood	GEL GOLD	8.5		Bio
Testosterone (Sensitive)	Blood	GEL GOLD	8.5		Bio
Testosterone (Total)	Blood	GEL GOLD	8.5		Bio
Testosterone (Ultra-sensitive)	Blood	GEL GOLD	8.5		Bio
Tetanus Antibody	Blood	GEL GOLD	8.5		SP
Tetrahydrocannabinol (Urine-Screen)	Urine	Jar	20	All urines for screening of illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio
TFT	Blood	GEL GOLD	8.5	Record any thyroid history or thyroid medication	Bio
TG	Blood	GEL GOLD	8.5	Fasting sample preferred but not absolutely necessary.	Bio
Thalassaemia screen	Blood	EDTA PURPLE	4		Haem
Thallium (Blood)	Blood	EDTA PINK	6		SP
Thallium (Urine)	Urine	Jar	50	Early morning urine required.	SP
Thallium (24hr urine)	Urine	24 hr bottle	50	Acid washed bottle required. See Special Instructions: Urine - 24hr Collections.	SP
THC (Urine-Screen)	Urine	Jar	20	All urines for screening of illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio
Theo	Blood	GEL GOLD	8.5	Note last dose. Predose sample preferred, if peak levels requested collect 3 -6 hours post dose.	Bio
Theodur	Blood	GEL GOLD	8.5	Note last dose. Predose sample preferred, if peak levels requested collect 3 -6 hours post dose.	Bio
Theophylline	Blood	GEL GOLD	8.5	Note last dose. Predose sample preferred, if peak levels requested collect 3 -6 hours post dose.	Bio
Thiamine	Blood	LITH HEP GREEN EDTA PURPLE	6	Do not centrifuge. Foil wrap.	SP
Thick & Thin Films (Malaria)	Blood	EDTA PURPLE	4	Films are made in lab from EDTA specimen. Process as URGENT.	SP
Thiocyanate (Blood)	Blood	GEL GOLD	8.5		SP
Thiocyanate (Urine)	Urine	Jar	20		
Thioridazine	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Throat Swab	Swab	AMIES		See Special Instructions - Swabs - Throat	Micro

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Throat Swab (Influenza) (Immunofluorescence performed)	Swab	VTM		See Special Instructions - Viral Culture. Either nasal or throat swab as requested.	Micro
Thrombin clotting time	Blood	COAG BLUE	2.7	Transport on iced water. Fill to level indicated on tube.	Haem
Thrombophilia Screen	Blood	COAG BLUE GEL GOLD	27 8.5	Dr should specify tests. Transport Coag Blue tube on iced water.	SP
Thymic Antibody	Blood	GEL GOLD	8.5		SP
Thyrogastric Auto Antibody Screen	Blood	GEL GOLD	8.5	Thyroid A/B and Gastric Parietal Cell A/B.	Serol
Thyroglobulin	Blood	GEL GOLD	8.5		SP
Thyroglobulin Antibody	Blood	GEL GOLD	8.5	Part of Thyroid A/B	Bio
Thyroglobulin Autoantibodies	Blood	GEL GOLD	8.5	Part of Thyroid A/B	Bio
Thyroid Auto Antibody	Blood	GEL GOLD	8.5		Bio
Thyroid Function Test	Blood	GEL GOLD	8.5	Record thyroid medication and thyroid surgery.	Bio
Thyroid Peroxidase	Blood	GEL GOLD	8.5		Bio
Thyroid Releasing Hormone	Blood	GEL GOLD	8.5		Bio
Thyroid Stimulating Antibodies	Blood	GEL GOLD	8.5		SP
Thyroid Stimulating Hormone	Blood	GEL GOLD	8.5	Record thyroid medication and thyroid surgery.	Bio
Thyrotrophin Receptor Antibodies	Blood	GEL GOLD	8.5		SP
Thyrotropin	Blood	GEL GOLD	8.5		Bio
Thyroxine Binding Globulin	Blood	GEL GOLD	8.5		SP
Thyroxine (Free)	Blood	GEL GOLD	8.5	Record thyroid medication and thyroid surgery.	Bio
Thyroxine (Total)	Blood	GEL GOLD	8.5	Record thyroid medication and thyroid surgery.	Bio
TIBC	Blood	GEL GOLD	8.5		Bio
TIBC + Iron	Blood	GEL GOLD	8.5		Bio
Tn I (Troponin I)	Blood	LITH HEP GEL LIGHT GREEN		Process as URGENT.	Bio
Tobramycin	Blood	GEL GOLD	8.5	Note last dose. See Special Instructions: Drug Monitoring. Process as URGENT.	SP
Tofranil	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Tolvon	Blood	PLAIN RED	6	Note last dose.	SP
TORCH screen	Blood	GEL GOLD	8.5		Serol
Total Bilirubin	Blood	GEL GOLD	8.5	Protect from light by transporting wrapped in foil.	Bio
Total Haemolytic Complement (Serum)	Blood	GEL GOLD	8.5	Unstable specimen. Transport to Lab ASAP.	SP
Total IgE	Blood	GEL GOLD	8.5		Bio
Total Iron Binding Capacity	Blood	GEL GOLD	8.5	Part of Iron Studies (FES)	Bio
Total T3	Blood	GEL GOLD	8.5	Record thyroid medication and thyroid surgery.	Bio

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Total T4	Blood	GEL GOLD	8.5	Record thyroid medication and thyroid surgery.	Bio
Total Testosterone	Blood	GEL GOLD	8.5		Bio
Toxacara Antibody	Blood	GEL GOLD	8.5		SP
Toxicology Screen	Urine	Jar	20	All urines for screening of illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio
Toxoplasma Antibody	Blood	GEL GOLD	8.5	Note on request form if patient is pregnant	Serol
TPA (Tissue plasminogen activator)	Blood	COAG BLUE	2.7	Fill tube to level indicated .Transport on iced water.	SP
TPHA (Treponema Pallidum Haemagglutination Test)	Blood	GEL GOLD	8.5		Serol
Transferrin	Blood	GEL GOLD	8.5	Part of Iron Studies (FES)	Bio
Transferrin Receptor	Blood	GEL GOLD	8.5	Unstable specimen. Transport to lab ASAP.	SP
Transferrin Saturation	Blood	GEL GOLD	8.5	Part of Iron Studies (FES)	Bio
Transglutaminase Antibodies	Blood	GEL GOLD	8.5		SP
Treponema Pallidum Haemagglutination Test(TPHA)	Blood	GEL GOLD	8.5		Serol
Triglyceride	Blood	GEL GOLD	8.5	Fasting sample preferred.	Bio
Triiodothyronine (Free)	Blood	GEL GOLD	8.5		Bio
Trimipramine	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 12 hours post dose.	SP
Triple Test	Blood	GEL GOLD	8.5	Test is performed at 10-20 weeks gestation. Neural tube defect / Down's syndrome questionnaire form must be completed.	SP
Troponin I	Blood	LITH HEP GEL LIGHT GREEN	8	Process as URGENT.	Bio
Trypsin (Immunoreactive)	Blood	GEL GOLD	8.5	Unstable specimen. Transport to lab ASAP.	SP
Tryptanol	Blood	GEL GOLD	8.5	Note last dose. Predose preferred, but not less than 6 hours post dose.	SP
Tryptase	Blood	GEL GOLD	8.5	Unstable specimen. Transport to lab ASAP.	SP
Tryptic Activity (Faeces)	Faeces	Jar		See Special Instructions - Faeces. Freeze – transport frozen.	SP
TSH	Blood	GEL GOLD	8.5	Record thyroid medication and thyroid surgery.	Bio
TSH & T4	Blood	GEL GOLD	8.5	Record thyroid medication and thyroid surgery.	Bio
Typhoid Agglutination Test	Blood	GEL GOLD	8.5		SP
Typhus Antibody	Blood	GEL GOLD	8.5		SP
Tyrosine (Serum)	Blood	LITH HEP GREEN	6	Transport on iced water.	SP
Tyrosine (Urine-Screen)	Urine	Jar	50		SP
U.D.S (Urine drug screen)	Urine	Jar	20	All urines for screening of illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio
UA (Serum)	Blood	GEL GOLD	8.5		Bio
UA (Urine-24 Hr)	Urine	24 hr bottle		PLAIN bottle See Special Instructions: Urine - 24hr Collections.	Bio
UA (Urine-Random)	Urine	Jar	10		Bio

Test	Spec	Sample	Coll ml	Special Instructions	Dept
UDS (Urine Drug Screen)	Urine	Jar	20	All urines for screening of illicit drugs should be collected under direct supervision. Note if patient refuses.	Bio
UFC (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	Bio
Ultra Low PSA	Blood	GEL GOLD	8.5	Unstable specimen. Transport to lab ASAP.	SP
Ultrasensitive E2	Blood	GEL GOLD	8.5		Bio
Ultrasensitive testosterone	Blood	GEL GOLD	8.5		Bio
Unconjugated Bilirubin	Blood	GEL GOLD	8.5	Protect from light by transporting wrapped in foil.	Bio
Urate (Serum)	Blood	GEL GOLD	8.5		Bio
Urate (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	Bio
Urate (Urine-Random)	Urine	Jar	10		Bio
Urea (Serum)	Blood	GEL GOLD	8.5		Bio
Urea (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	Bio
Urea (Urine-Random)	Urine	Jar	10		Bio
Urethral Smear M+C (Male)	Swab	wire		See Special Instructions - Swabs - Genital - Male	Micro
Uric Acid (Serum)	Blood	GEL GOLD	8.5		Bio
Uric Acid (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle. See Special Instructions: Urine - 24hr Collections.	Bio
Uric Acid (Urine-Random)	Urine	Jar	10		Bio
Urinary Amino Acid	Urine	Jar	20	Transport on iced water.	SP
Urinary Androgens	Urine	Jar	50		Bio
Urinary Antigens	Urine	Jar	5		Micro
Urinary Bone Tumour Markers	Urine	24hr bottle		Fast overnight, empty bladder then collect urine for 2 hours in AM. Continue to fast during test.	SP
Urinary Free Cortisol (Urine-24hr)	Urine	24 hr bottle		PLAIN bottle See Special Instructions: Urine - 24hr Collections.	Bio
Urinary haemoglobin	Urine	Jar	50		SP
Urinary Legionella	Urine	Jar	50	If patient has had possible exposure, treat URGENTLY	SP
Urinary steroid profile	Urine	Jar	50		Bio
Urine BHCG (Hydatidiform Mole)	Urine	24hr		PLAIN bottle See Special Instructions: Urine - 24hr Collections.	SP
Urine - Cytology	Urine	Jar	5	See Special Instructions : Cytology	Cyto
Urine Microalbumin	Urine	24 hr bottle or Jar	10	Preferred sample is timed (12hr) overnight urine. Doctor may request a spot sample (usually early morning) or a 24 hr collection. (PLAIN bottle) See Special Instructions - Microalbumin	Bio
Urine Micro and Culture (MSU)	Urine	Jar	5	See Special Instructions - Urine Micro, Culture & Sensitivity (MSU)	Micro
Urine PCR	Urine	Jar	50	Initial / first pass of urine	Micro
Urine pH (Other)	Urine	Jar	5	See Special Instructions - Urine Micro, Culture & Sensitivity (MSU)	Micro
Urine Pigment Screen	Urine	Jar	50		SP
Urine Solvent Metabolites	Urine	Jar	20		SP
Urine - TB Culture (AFB urine)	Urine	Jar	20	Collect early morning specimen. Urine in PLAIN jars, on 3 consecutive days. Specimens may all be returned on 3rd day. Store in cool, dark place.	Micro
Urobilinogen (Urine-Screen)	Urine	Jar	50		Micro
Uroporphyrin Quantitation (Urine-24hr)	Urine	24hr bottle		PLAIN bottle See Special Instructions: Urine - 24hr Collections.	SP
V.D.R.L. (R.P.R.)	Blood	GEL GOLD	8.5		Serol

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Vaginal Swab	Swab	AMIES		See Special Instructions - Swabs - Female Genital tract - Vagina	Micro
Valium	Blood	PLAIN RED	6	Note time and date of last dose. Predose preferred, but not less than 6 hours post dose.	Bio
Valproate	Blood	GEL GOLD	8.5	Note time and date of last dose. Predose preferred, but not less than 6 hours post dose	Bio
Valproic Acid	Blood	GEL GOLD	8.5	Note time and date of last dose. Predose preferred, but not less than 6 hours post dose.	Bio
Vancomycin	Blood	GEL GOLD	8.5	Note time and date of last dose. Record current dose. See Special Instructions: Drug Monitoring.-Vancomycin	Bio
Vancomycin Resistant Enterococcus Screen (VRE)	Faeces Swab	Jar AMIES		Can be done off faeces or anal swab See Special Instructions - Swabs - Rectum	Micro
Varicella Zoster Antibodies	Blood	GEL GOLD	8.5	If pregnant & exposed to chicken pox - treat URGENT	Serol
Varicella Zoster Culture	Swab	VTM		See Special Instruction - Swabs - Viral Culture	Micro
Varicella Zoster IgG & IgM	Blood	GEL GOLD	8.5	If pregnant & exposed to chicken pox - treat as URGENT.	Serol
Varicella-zoster screen (Latex agglutination)	Blood	GEL GOLD	8.5	If pregnant & exposed to chicken pox - treat as URGENT.	Serol
Vasopressin	Blood	LITH HEP GREEN	6		SP
Viral Culture (Herpes simplex / Zoster)	Swab	VTM		See Special Instructions -Swabs- Viral Culture.	Micro
Vitamin A	Blood	PLAIN RED	6	Fasting sample preferred. Foil wrap, transport on ice ASAP	SP
Vitamin B1	Blood	LITH HEP GREEN	6	Do not centrifuge. Fill tube to line indicated. Wrap specimen in foil for transport.	SP
Vitamin B12	Blood	GEL GOLD	8.5		Bio
Vitamin B6	Blood	LITH HEP GREEN	6	Do not centrifuge. Foil wrap.	SP
Vitamin C (Serum)	Blood	GEL GOLD	8.5	Unstable specimen. Foil wrap, transport to lab ASAP.	SP
Vitamin D	Blood	GEL GOLD	8.5	Unstable specimen. Foil wrap, transport to lab ASAP.	Bio
Vitamin D3	Blood	GEL GOLD	8.5	Unstable specimen. Foil wrap, transport to lab ASAP.	Bio
Vitamin E	Blood	PLAIN RED	8.5	Fasting sample preferred but not absolutely necessary. Foil wrap and transport on ice ASAP	SP
VMA (Urine-24hr)	Urine	24 hr bottle		Preservative- 40 mls 3M HCl. See Special Instructions: Urine - 24 hour Collection.	Bio
Von Willebrand assay	Blood	COAG x2 BLUE	7.2	Fill to level indicated on tube. Transport on iced water.	SP
VRE				See Vancomycin Resistant enterococcus screen	Micro
VWF (Von Willebrand factor)	Blood	COAG x2 BLUE	7.2	Transport on iced water.	SP
VZV (Varicella Zoster) Antibodies	Blood	GEL GOLD	8.5	If pregnant & exposed to chicken pox - treat as URGENT	Serol
VZV (Varicella Zoster) Culture	Viral	Swab		See Special Instruction - Swabs - Viral	Micro
VZV (Varicella Zoster) IgG & IgM	Blood	GEL GOLD	8.5	If pregnant & exposed to chicken pox - treat as URGENT	Serol
Wasserman (WR)	Blood	GEL GOLD	8.5		SP
WCC (White cell count)	Blood	EDTA PURPLE	4		Haem
Weil – Felix	Blood	GEL GOLD	8.5		SP
White cell antibodies	Blood	PLAIN RED	6		SP
White cell count	Blood	EDTA PURPLE	4		Haem
Whooping Cough Serology	Blood	GEL GOLD	8.5		SP

Test	Spec	Sample	Coll ml	Special Instructions	Dept
Widal Test (Salmonella) (Typhoid Agglutination Test)	Blood	GEL GOLD	8.5		SP
Wound Swab M&C	Swab	AMIES		See Special Instructions - Swabs - Wound	Micro
X-Match	Blood	EDTA X2 PINK	12	See Cross Match	BBK
Xanthines (urine)	Urine	Jar	10	Freeze & transport frozen	SP
Xylene (Urine)	Urine	Jar	20		SP
Xylenes	Blood	LITH HEP GREEN	6	Do not centrifuge.	SP
Xylose Absorption Test				Contact Laboratory for Instructions.	SP
Yellow Fever Antibody	Blood	GEL GOLD	8.5		SP
Yersinia Enterocolitica Investigation - Culture	Faeces	Jar		See Special Instructions -Faeces M & C	Micro
Yersinia Enterocolitica Investigation - Serology	Blood	GEL GOLD	8.5		SP
Yo antibodies	Blood	GEL GOLD	8.5		SP
Zarontin	Blood	GEL GOLD	8.5	Note time and date of last dose. Predose preferred, but not less than 6 hours post dose.	SP
Zinc (Red Blood Cell)	Blood	Na Hep DARK BLUE	6	Fill tube to line indicated.	SP
Zinc (Serum)	Blood	Na Hep DARK BLUE	6	Fill tube to line indicated.	Bio
Zinc (Urine-24hr)	Urine	24hr bottle		No preservative. See Special Instructions : Urine 24hr Collection.	SP
Zn (RBC)	Blood	Na Hep DARK BLUE	6	Fill tube to line indicated.	SP
Zn (Serum)	Blood	Na Hep DARK BLUE	6	Fill tube to line indicated.	Bio