



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax: <https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
1080 Sodium fluoroacetate		UNFUNDED			YES	NO
11 Deoxycortisol		FUNDED	Tier 2		NO	NO
125OH Vitamin D		FUNDED	Tier 2	Referred or pre-authorised by: Paediatrician, Neurologist, Bariatric Surgeon, Gastroenterologist OR prior approval of a chemical pathologist.	NO	NO
14-3-3 CSF Protein test		FUNDED	Tier 2		NO	NO
16Sr RNA		FUNDED	Tier 2		NO	NO
17-OH Progesterone		FUNDED	Tier 2		NO	NO
18S rRNA (fungal identification)		UNFUNDED	Tier 2		NO	NO
245T, 2,4,5-Trichlorophenoxyacetic acid	Agent Orange	UNFUNDED			YES	NO
24D 2,4-Dichlorophenoxyacetic acid		UNFUNDED			YES	NO
3-Methoxytyramine (3-MT)		UNFUNDED			NO	NO
5HIAA		FUNDED	Tier 2	Referred or pre-authorised by: Endocrinologist, Oncologist, General surgeon, GI surgeon, OR prior approval of a chemical pathologist.	NO	NO
6 TGN (6 Thioguanine nucleotides)		FUNDED	Tier 1		NO	NO
7 Dehydrocholesterol		UNFUNDED	Tier 2		YES	NO
7-Dehydrocholesterol and cholesterol, plasma		UNFUNDED	Tier 2		YES	NO
ABO	ABO/Rh GROUP GROUP Rh GROUP Rhesus GROUP ABO/Rh GROUP	FUNDED	Tier 1		NO	YES
ABO subtypes	GROUP Rh GROUP Rhesus GROUP	FUNDED	Tier 1		NO	NO
Acanthamoeba PCR		UNFUNDED	Tier 2		NO	NO
Acetone (Refer to Urine Ketones)	ACETOACETATE ACETONE ACH (ACETYLCHOLINE) RECEPTOR	FUNDED	Tier 1	SEE SOLVENTS	NO	NO
Acetylcholine rec Abs (nAChR)	ANTIBODIES ACRA ANTI AChR	FUNDED	Tier 2		NO	NO
Adrenocorticotrophic hormone	ACTH	FUNDED	Tier 1		NO	NO
Active B12	Holo TC Holotranscobalamin Transcobalamin	FUNDED	Tier 2		NO	NO
Acute leukaemia PCR panel	See FISH; PML-RARA, NPM1, BCR-ABL, CEBPA and FLT3 mutation	FUNDED	Tier 2		NO	NO
Acyl Carnitine profile	Bloodspot ACYL	FUNDED	Tier 2		NO	NO
ADA deaminase		FUNDED			NO	NO
ADAMTS - 13		UNFUNDED	Tier 2		NO	NO
Adenovirus group PCR	ADENOVIRUS CULTURE	FUNDED	Tier 2		NO	NO
Adrenal Antibody		FUNDED	Tier 2		NO	NO
Alpha-Glucosidase	POMPE DISEASE	UNFUNDED	Tier 2		YES	NO
Albumin - CSF		FUNDED	Tier 2		NO	NO
Albumin - fluid		FUNDED	Tier 1		NO	NO
Albumin - serum		FUNDED	Tier 1		NO	YES
Albumin creatinine ratio	See Microalbumin	FUNDED	Tier 1		NO	YES
Alcohol	Ethanol	FUNDED	Tier 1		NO	NO
Aldolase		FUNDED	Tier 2		NO	NO
Aldosterone, serum		FUNDED	Tier 1		NO	NO
Alkaline phosphatase - serum		FUNDED	Tier 1		NO	YES
Alkaline phosphatase-bone	Ostase	FUNDED	Tier 2		NO	NO
Alkaline phosphatase-isoenzyme		FUNDED	Tier 2		NO	NO
Alpha 1 antitrypsin genotype	AAT	FUNDED	Tier 1		NO	NO
Alpha 1 antitrypsin, faecal	Faecal AAT	FUNDED	Tier 1		NO	NO
Alpha 1 antitrypsin, serum		FUNDED	Tier 1		NO	NO
Alpha 1 Glycoprotein		FUNDED	Tier 2		NO	NO
Alpha fetoprotein serum/fluid		FUNDED	Tier 1		NO	NO
Alpha globin gene deletion		UNFUNDED	Tier 2		NO	NO
Alpha, beta thalassaemia gene sequencing		UNFUNDED	Tier 2		NO	NO
Alpha-galactosidase	See Fabry disease	UNFUNDED	Tier 2		YES	NO
Alpha-subunit (gonadotrophin) total		FUNDED	Tier 2		NO	NO
Alpha aminoacidic semidehyde	Piperidine-6-carboxylate	UNFUNDED	Tier 2		YES	NO
ALT		FUNDED	Tier 1		NO	YES



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax:
<https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
Aluminium - plasma		FUNDED	Tier 1		NO	NO
Aluminium - urine		FUNDED	Tier 1		NO	NO
Amikacin		FUNDED	Tier 1		NO	NO
Amino acids - plasma		FUNDED	Tier 1		NO	NO
Amino acids - urine	CYSTEINE (Random urine) CYSTINE (random urine) GLUTAMINE (urine) GLYCINE (urine) HOMOCYSTEINE (urine) PHENYLALANINE (urine) PHOSPHOETHANOLAMINE S-SULPHOCYSTEINE	FUNDED	Tier 1		NO	NO
Aminolevulinic acid, urine		UNFUNDED	Tier 2		NO	NO
Amiodarone		FUNDED	Tier 1		NO	NO
Amitriptyline		FUNDED	Tier 1		NO	NO
Ammonia		FUNDED	Tier 2		NO	NO
Amoebic meningoencephalitis multiplex PCR		UNFUNDED	Tier 2		YES	NO
AMPA1 & AMPA2 Receptor Antibodies	See Neuronal Antibodies	FUNDED	Tier 2			
Amphetamine, urine		FUNDED	Tier 1		NO	NO
Amylase - fluid		FUNDED	Tier 1		NO	NO
Amylase - serum, pancreatic		FUNDED	Tier 1		NO	NO
Amylase - urine		FUNDED	Tier 1		NO	NO
Amylobarbitone, plasma/serum	Amobarbital	UNFUNDED	Tier 1		NO	NO
Amyloid A		UNFUNDED	Tier 2		NO	NO
ANA	See ANF	FUNDED	Tier 1		NO	NO
ANA Titre		FUNDED	Tier 1		NO	NO
ANCA		FUNDED	Tier 1		NO	NO
Androgen profile		FUNDED			NO	NO
Androstendione		FUNDED	Tier 2	Referred or pre-authorised by: Endocrinologist, Oncologist, General surgeon, GI surgeon, OR prior approval of a chemical pathologist.	NO	NO
ANF (Anti Nuclear Factor)	See ANA	FUNDED	Tier 1		NO	NO
Angiotensin converting enzyme		FUNDED	Tier 2		NO	NO
Angiotensin II		FUNDED	Tier 2		NO	NO
Anion gap		FUNDED	Tier 1		NO	NO
Antenatal - antibodies		FUNDED	Tier 1		NO	YES
Antenatal - FIRST		FUNDED	Tier 1		NO	YES
Antenatal - Subsequent		FUNDED	Tier 1		NO	YES
Anti DPPX (Neuronal antibody - reflex)		UNFUNDED	Tier 2		YES	NO
Anti Factor 10A	See Heparin Assay and Anti Xa levels. Fondaparinux	FUNDED	Tier 2		NO	NO
Anti GAD		FUNDED	Tier 2		NO	NO
Anti Human Globulin		FUNDED	Tier 1		NO	NO
Anti Ku	See ENA	FUNDED				
Anti MAG antibodies	anti-myelin associated glycoprotein	FUNDED	Tier 2		NO	NO
Anti MOG antibodies	anti-myelin oligodendrocyte glycoprotein	UNFUNDED				
Anti Microsomal Antibodies	See Thyroid Antibodies	FUNDED	Tier 1		NO	NO
Anti Mitochondrial Antibodies (AMA)		FUNDED	Tier 1		NO	NO
Anti Mullerian Hormone	AMH	Charge applies unless approved by a Specialist.	Tier 1	A patient charge will apply unless requested by a hospital specialist or specific instructions ask for fertility associates to be billed. Able to be ordered as part of a fertility clinic protocol prior to seeing a specialist.	NO	NO
Anti MuSK antibodies	anti-muscle specific kinase	FUNDED	Tier 2		NO	NO
Anti myeloperoxidase antibodies	See ANCA	FUNDED	Tier 1		NO	NO
Anti Neuronal antibodies	Hu (ANNA-1) IgG; Ri (ANNA-2) IgG; Yo (PCA-1) IgG; Ma2/Ta IgG; CV2/CRMP5 IgG; Amphiphysin IgG; DNER/Tr IgG; GAD65 IgG; NMDAR IgG; GABA (B) IgG; LGI 1 IgG; CASPR 2 IgG; AMPA 1 IgG; AMPA 2 IgG	FUNDED	Tier 2		NO	NO
Anti NMO antibodies (AQP4)	Aquaporin-4 IgG	FUNDED	Tier 2		NO	NO
Anti Parietal Cell Antibodies		FUNDED	Tier 1		NO	NO
Anti Ro / La antibodies		FUNDED	Tier 1		NO	NO
Anti Smooth Muscle Antibody (SMA)		FUNDED	Tier 1		NO	NO
Anti thrombin III		FUNDED	Tier 2		NO	NO
Anti Thyroglobulin (Anti TG)	See Thyroglobulin Antibodies	FUNDED	Tier 1		NO	NO
Anti X _a levels	See Heparin Assay, Anti Factor 10A	FUNDED	Tier 2		NO	NO



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax:
<https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
Antibody screen	See Antibody titre, Antibody screen / titre, Red cell antibodies, Rhesus Antibody	FUNDED	Tier 1		NO	YES
Antibody screen / titre	See Antibody screen, Antibody Titre, Red cell antibodies, Rhesus Antibody	FUNDED	Tier 1		NO	YES
Antibody titre	See Antibody screen, Antibody Screen / Titre, Red cell antibodies, Rhesus Antibody	FUNDED	Tier 1		NO	YES
Anticardiolipin abs IgG & IgM		FUNDED	Tier 1		NO	NO
Anti-CCP/CCP2		FUNDED	Tier 1		NO	NO
Anti chymotrypsin		UNFUNDED			NO	NO
Antidiuretic hormone (AVP)	Arginine vasopressin	FUNDED	Tier 2		NO	NO
Anti-GQ1B		UNFUNDED			NO	NO
Antimony, urine		UNFUNDED			NO	NO
Anti-streptolysin-O titre	See ASOT, Streptococcal Ab, Streptonase B, DNase B	FUNDED	Tier 1		NO	NO
Anti-thyroid antibodies (TPO)		FUNDED	Tier 1		NO	NO
APC resistance	Activated protein C	FUNDED	Tier 1/2	Activated Protein C Resistance is no longer performed as part of a thrombophilia screen. Medical practitioners working in general practice may order a thrombophilia screen. If there is an index case in the family, individual genetic tests (e.g. Antithrombin, or Protein C) are restricted to a haematologist or clinical geneticist as counselling may be required prior to testing other family members.	NO	NO
APO-A1 (Apolipoprotein A1)		FUNDED	Tier 1		NO	NO
APO-B (Apolipoprotein B)		FUNDED	Tier 1		NO	NO
Apolipoprotein E, genotyping		UNFUNDED			NO	NO
APTT		FUNDED	Tier 1		NO	NO
Arachidonic Acid	See Essential Fatty Acids (serum) GCMS: Linoleic acid, oleic acid, stearic acid, omega 6, omega 3, omega 9, mead acid, fatty acids, docosapentaemoic acid, docosahexaenoic acid, eicopentaemoic acid, lindenic acid, and arachidonic acid.	FUNDED	Tier 2	Referred or pre-authorised by: Specialist metabolic paediatrician, Paediatric gastroenterologist OR prior approval of a chemical pathologist.	NO	NO
Arbovirus Group	See Dengue fever, Ross River, Chikungunya, Barmah Forrest, West Nile	FUNDED	Tier 2	Notifiable. Consult the local microbiologist to discuss appropriate testing and interpretation of results. The Communicable Disease Control Manual (2012) states closely related arboviruses can be clinically indistinguishable and exhibit serologic cross-reactivity. Therefore, positive results of serologic tests should be investigated further by cross-neutralisation methods using a battery of viruses relevant to the region where the case was exposed.	NO	NO
Arsenic, blood		UNFUNDED			NO	NO
Arsenic, urine		FUNDED	Tier 2		NO	NO
Ascorbate, plasma		UNFUNDED			NO	NO
ASOT	See Anti-streptolysin-O titre, Streptococcal Ab, Streptonase B, DNase B	FUNDED	Tier 1		NO	NO
Aspergillus ab precipitins		FUNDED	Tier 2		NO	NO
Aspergillus culture	Fungi culture	FUNDED	Tier 1		NO	NO
Aspirate/fluid c/s		FUNDED	Tier 1		NO	YES
AST		FUNDED	Tier 1		NO	YES
Astrovirus PCR	Enteric Virus Panel	UNFUNDED			NO	NO
Atrial natriuretic peptide		UNFUNDED			NO	NO
Atypical Haemolytic Uraemic Syndrome (aHUS)		UNFUNDED			YES	NO
Atypical Pneumonia PCR	See Mycoplasma pneumoniae DNA, Respiratory Multiplex PCR	FUNDED	Tier 1		NO	NO
Atypical pneumonia serology (Mycoplasma pneumoniae)		FUNDED	Tier 1		NO	NO
Autoantibodies, other		FUNDED	Tier 1		NO	NO
Autoclave controls		FUNDED			NO	NO
Avian autoantibody	Avian IgG precipitins	FUNDED	Tier 2		NO	NO
Bacterial Antigen-leg/lepto	See Legionella antigen (urine), Leptospira	FUNDED	Tier 2	Leptospira- A four-fold or greater rise in titre between acute and convalescent specimens is Notifiable.	NO	NO



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax: <https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
Bacterial typing		FUNDED	Tier 2		NO	NO
Barbiturate - urine		FUNDED	Tier 1		NO	NO
Barmah Forest Ab	See Arbovirus	FUNDED	Tier 2	Notifiable. Consult the local microbiologist to discuss appropriate testing and interpretation of results.	NO	NO
Bartonella henselae IgG IgM (Cat Scratch Fever)	Cat Scratch IgG	FUNDED	Tier 2		NO	NO
Bartonella PCR (Cat Scratch Fever)		FUNDED	Tier 2		NO	NO
BCR/ ABL QRT PCR		FUNDED	Tier 2		NO	NO
BCR/ABL P190		FUNDED	Tier 2		NO	NO
BCR/ABL TK		FUNDED	Tier 2		NO	NO
Bence Jones protein		FUNDED	Tier 1		NO	NO
Benzodiazepine (Plasma)	Diazepam, Valium	UNFUNDED			NO	NO
Benzodiazepine, urine	Diazepam, Valium	FUNDED	Tier 1		NO	NO
Beta Blocker Screen	Sent to ESR Toxicology	UNFUNDED			NO	NO
Beta 2 Glycoprotein 1	B2 Glycoprotein 1	FUNDED	Tier 2		NO	NO
Beta 2 Microglobulin		FUNDED	Tier 2		NO	NO
Beta 2 Transferrin	See Tau Transferrin	FUNDED	Tier 2		NO	NO
Beta globulin mutation analysis	Beta-globin gene sequence, beta-thalassemia gene mutation	FUNDED	Tier 2	Discussion with a Haematologist is recommended.	NO	NO
Beta HCG (serum)		FUNDED	Tier 1		NO	YES
Beta HCG - tumour marker		FUNDED	Tier 1		NO	NO
Beta HCG - urine / fluid		FUNDED	Tier 1		NO	NO
Beta hydroxybutyrate, plasma		FUNDED	Tier 2		NO	NO
Bicarbonate		FUNDED	Tier 1		NO	NO
Bile salts, serum		FUNDED	Tier 2		NO	YES
Bilharzia - Blood	See Schistosomes	FUNDED	Tier 1		NO	NO
Bilharzia - Urine / Faeces	See Schistosomes - urine/faeces	FUNDED	Tier 1		NO	NO
Bilirubin - urine		FUNDED	Tier 1		NO	NO
Bilirubin conjugated (Direct and Total)		FUNDED	Tier 1		NO	YES
Bilirubin total		FUNDED	Tier 1		NO	YES
Bilirubin, neonatal		FUNDED	Tier 1		NO	YES
Bismuth, blood		UNFUNDED			NO	NO
BK DNA copies	DNA tumor viruses, Jamestown canyon, Polyomavirus	FUNDED			NO	NO
Blood culture		FUNDED	Tier 1		NO	YES
Blood culture - paediatric		FUNDED	Tier 1		NO	NO
Blood gases		FUNDED	Tier 1		NO	NO
Blood gases ISTAT		FUNDED	Tier 1		NO	NO
Blood group		FUNDED	Tier 1		NO	NO
BNP serum/fluid		FUNDED	Tier 1		NO	NO
Bone marrow aspirate		FUNDED	Tier 2		NO	NO
Bordetella pertussis IgA & IgG		FUNDED	Tier 1		NO	NO
Bordetella pertussis PCR		FUNDED	Tier 1		NO	YES
Boron, urine		UNFUNDED			YES	NO
BRAF gene mutations	See B-RAF receptor PCR	FUNDED	Tier 2		NO	NO
B-RAF receptor PCR	See BRAF gene mutation	FUNDED	Tier 2		NO	NO
BRCA1, BRCA2 Sequencing		FUNDED 3DHB Patients only	Tier 2	All requests should be from a Clinical Geneticist or a Genetic Associate. Testing provided by Wellington Regional Genetics Laboratory and is FUNDED for 3DHB patients.	NO	NO
Bromide (Methyl) plasma/serum		UNFUNDED			NO	NO
Bromide, plasma/serum		UNFUNDED			NO	NO
Bronchial washings		FUNDED	Tier 2		NO	NO
Brucella abs		FUNDED	Tier 2	A four-fold or greater rise in titre between acute and convalescent specimens is Notifiable.	NO	NO
Bulsulphan		UNFUNDED	Tier 2		NO	NO
Burkholderia culture (Melioidosis)		FUNDED	Tier 1		NO	NO
Burkholderia multiformans susceptibility testing	See Burkholderia culture	FUNDED				
Butyrylcholinesterase gene analysis	Cholinesterase phenotype, Cholinesterase genotype.	UNFUNDED	Tier 2		YES	NO
Benzylpiperazine (BZP)		FUNDED	Tier 1		NO	NO
C diphtheriae culture		FUNDED	Tier 1	Notifiable (if toxin producing Corynebacterium isolated).	NO	NO

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
C peptide, plasma		FUNDED	Tier 1/2	Referred or pre-authorised by: Endocrinologist, Paediatrician, Bariatric Surgeon, Specialist lipid, metabolic or cardiovascular disease clinic , OR prior approval of a chemical pathologist. Post Bariatric Surgery- able to be ordered by other medical practitioners if this indication is stated on the form.	NO	NO
C telopeptide		FUNDED	Tier 1		NO	NO
Chlamydia trachomatis Ag (PCR)		FUNDED	Tier 1		NO	NO
C1 esterase inhibitor		FUNDED	Tier 2		NO	NO
C1q antibodies		UNFUNDED			YES	NO
C1Q Binding Assay	See Circular Immune Complex	FUNDED	Tier 2		NO	NO
C2		UNFUNDED			NO	NO
C3 nephritic factor		UNFUNDED			NO	NO
Complement (C3 and C4)	See Complement levels	FUNDED	Tier 1		NO	NO
Ca 125 (Ovarian)		FUNDED	Tier 1		NO	NO
Ca 153 (Breast)		FUNDED	Tier 1		NO	NO
Ca 19-9 (Gastrointestinal)		FUNDED	Tier 1		NO	NO
Cadmium - Blood	Cd	FUNDED	Tier 1		NO	NO
Cadmium - urine	Cd	FUNDED	Tier 1		NO	NO
Caffeine, plasma/serum		UNFUNDED			NO	NO
Calcitonin		FUNDED	Tier 2		NO	NO
Calcium - ionised		FUNDED	Tier 1		NO	NO
Calcium - serum		FUNDED	Tier 1		NO	NO
Calcium - urine / fluid		FUNDED	Tier 1		NO	NO
Calcium/Creatinine ratio		FUNDED	Tier 1		NO	NO
Calculi (Xray diffraction)	CALCULI KIDNEY STONES RENAL STONE	FUNDED	Tier 1		NO	NO
Calprotectin (Faecal)		FUNDED	Tier 1		NO	NO
CALR mutation (Calreticulin Mutation Analysis)	CALR	FUNDED	Tier 2		NO	NO
Cannabinoids, urine	CANNABANOID/CREATININE RATIO CANNABIS THC	FUNDED	Tier 1		NO	NO
Carbamazepine	TEGRETOL TEGRIL	FUNDED	Tier 1		NO	NO
Carbohydrate DEF, inborn error metabolism	See CDT, Transferrin Isoforms	FUNDED	Tier 2		NO	NO
Carbohydrate Deficient Transferrin (CDT)	See Transferrin Isoforms, Carbohydrate DEF	FUNDED	Tier 2		NO	NO
Carbohydrate deficient transferrin	See CDT, Transferrin Isoforms	FUNDED	Tier 2		NO	NO
Carboxy - THC (quantification)		FUNDED	Tier 1		NO	NO
Carboxyhaemoglobin	CARBON MONOXIDE POISONING	FUNDED	Tier 1		NO	NO
Cardiac Autoantibodies	SKELETAL MUSCLE ANTIBODIES STRIATED MUSCLE ANTIBODIES	FUNDED	Tier 2		NO	NO
Cardiac catheter	HEART STUDY	FUNDED	Tier 2		NO	NO
Carnitine - plasma/urine	FREE CARNITINE TOTAL CARNITINE	FUNDED	Tier 2		NO	NO
Carotene	BETA-CAROTENE	FUNDED	Tier 1		NO	NO
Catecholamines - Urine	ADRENALINE (Urine) DOPAMINE HMMA HOMO VANILIC ACID HVA (24hr Urine) HYDROXY METHOXY MANDELIC ACID METANEPHRINES (Urine) NORADRENALINE (Urine) PHAECHROMOCYTOMA SCREEN PRESSOR AMINES VANILLYL MANDELIC ACID VMAA	FUNDED	Tier 2		NO	NO
Catheter tip (NOT URINE)	CATHETER TIP CULTURE CENTRAL VENOUS LINE CULTURE CVL CULTURE	FUNDED	Tier 2	Clinical Microbiologist approval only.	NO	NO



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax:
<https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
CBC	BLOOD COUNT	FUNDED	Tier 1		NO	YES
	BLOOD FILM EXAMINATION					
	BLOOD SMEAR					
	CBC					
	DIFF					
	DIFFERENTIAL WHITE CELL COUNT					
	EOSINOPHILS					
	FBC					
	FILM					
	FULL BLOOD COUNT					
	HAEMATOCRIT					
	HAEMOGLOBIN					
	HB					
	HCT					
	LEUCOCYTE COUNT					
	MCH					
	MCHC					
	MCV					
	MEAN CELL HAEMOGLOBIN					
	MEAN CELL HAEMOGLOBIN CONCENTRATION					
	MEAN CELL VOLUME					
	MEAN PLATELET VOLUME					
	MPV					
PACKED CELL VOLUME (PCV)						
PCV						
PLATELET COUNT						
RBC						
RCC						
RDW						
CBC - film		FUNDED	Tier 1		NO	NO
CD34 (Stem cell count)		FUNDED	Tier 2		NO	NO
CEA (Bowel)		FUNDED	Tier 1		NO	NO
CEBPA Mutation Analysis	C/EBP-alpha	FUNDED			NO	NO
	C/EBP alpha					
	CCAAT/enhancer binding protein (C/EBP), alpha					
	CCAAT/enhancer-binding protein alpha					
	CCAAT/enhancer binding protein alpha					
	CEBP					
CEBPA HUMAN		UNFUNDED			NO	NO
Cell Markers - COG(ALL) MRD BM		UNFUNDED			NO	NO
Ceruloplasmin (Copper Binding Protein)		FUNDED	Tier 1		NO	NO
Cervical Smear	CERVICAL CYTOLOGY	FUNDED	Tier 1		NO	YES
	CERVICAL SMEAR					
	CYTOLOGY - CONVENTIONAL					
	GYNAECOLOGICAL CYTOLOGY - TEST NO					
	LONGER AVAILABLE					
	LIQUID-BASED CYTOLOGY					
	PAP SMEAR					
	SMEAR TEST					
CFTR Genotyping	SUREPATH	FUNDED 3DHB Patients only		Testing provided by Wellington Regional Genetics Laboratory and is funded only for 3DHB patients.	NO	NO
	CFTR					
	CTFR GENOTYPING					
	CYSTIC FIBROSIS GENE MUTATIONS					
CH50	DELTA F508	FUNDED	Tier 2		NO	NO
	Complement function assay					
	CH100					
	CH50					
	CLASSICAL COMPLEMENT					
	COMPLEMENT					
Chimerism Studies	FUNCTIONAL COMPLEMENT	FUNDED 3DHB Patients only		Testing provided by Wellington Regional Genetics Laboratory and is funded only for 3DHB patients.	NO	NO
	TOTAL AND ALTERNATE COMPLEMENT					
Chimerism Studies	Chimersim Analysis, work up, first post transplant and subsequent post transplant					
Chlamydia / Gono PCR	See Chlamydia trachomatis ag PCR	FUNDED	Tier 1		NO	YES
Chlamydia / Trich PCR	Trichomonas vaginalis PCR	FUNDED	Tier 1		NO	NO
Chlamydia IgG - MIF (C pneumoniae)		FUNDED		Funded for paired acute and convalescent sera only.	NO	NO
Chlamydia PCR (LGV, Lymphogranuloma Venerum)		FUNDED	Tier 2		NO	NO
Chlamydia pneumoniae antibodies	ATYPICAL PNEUMONIA (Chlamydia antibodies)	UNFUNDED			YES	NO
	CHLAMYDIA ANTIBODIES (Chlamydia Pneumoniae Antibodies)					
	CHLAMYDIA ANTIBODIES (Chlamydia Psittaci Antibodies)					
Chlamydia psittaci antibodies	PSITTACOSIS SEROLOGY	UNFUNDED			YES	NO



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax:
<https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
Chloride - serum		FUNDED	Tier 1		NO	NO
Chloride - urine /fluid		FUNDED	Tier 1		NO	NO
Chlorpromazine	See Chlorpromazine; Thorazine	FUNDED	Tier 1		NO	NO
Chlorpromazine	LARGACTIL SCREEN LARGACTIL TOTAL	FUNDED	Tier 1		NO	NO
Cholesterol - HDL serum / fluid		FUNDED	Tier 1		NO	NO
Cholesterol - serum / fluid		FUNDED	Tier 1		NO	NO
Cholinesterase - plasma	ACETYLCHOLINESTERASE CHOLINESTERASE DIBUCAINE NUMBER ORGANOPHOSPHATES PSEUDOCOLINESTERASE SCOLINE TEST	FUNDED	Tier 1		NO	NO
Cholinesterase - red cell		FUNDED	Tier 1		NO	NO
Cholinesterase phenotype	CHOLINESTERASE ACTIVITY SUXEMETHONIUM	FUNDED	Tier 1		NO	NO
Chromium, plasma		FUNDED	Tier 1/2	Referred or pre-authorised by: Endocrinologist, Haematologist, Dermatologist, Oral Maxillofacial surgeon/Oral Medicine Specialist, Paediatrician, GI Surgeon, Neurologist, Orthopaedic Surgeon, Anesthetist/Intensive Care medicine specialist, Approved workplace monitoring scheme, OR prior approval of a chemical pathologist. Metal on metal joint replacements- able to be ordered by other medical practitioners if this indication is stated on the form.	NO	NO
Chromium, urine		FUNDED	Tier 1/2	Referred or pre-authorised by: Endocrinologist, Haematologist, Dermatologist, Oral Maxillofacial surgeon/Oral Medicine Specialist, Paediatrician, GI Surgeon, Neurologist, Orthopaedic Surgeon, Anesthetist/Intensive Care medicine specialist, Approved workplace monitoring scheme, OR prior approval of a chemical pathologist. Metal on metal joint replacements- able to be ordered by other medical practitioners if this indication is stated on the form.	NO	NO
Chromogenic FVIII		FUNDED	Tier 2	Flexifunded - Haematologists only, otherwise a charge applies.	NO	NO
Chromogranin A		FUNDED	Tier 2		NO	NO
Chylomicrons	See fluid for Cholesterol and triglycerides	FUNDED	Tier 1		NO	NO
Chymotrypsin - faeces		FUNDED	Tier 1		NO	NO
Circular Immune Complex	C1q BINDING ASSAY IMMUNE COMPLEXES	FUNDED	Tier 2		NO	NO
Citalopram	Celexa, Celapram, Arrow-citalopram	UNFUNDED			NO	NO
Citrate - plasma		FUNDED	Tier 2		NO	NO
Citrate - urine		FUNDED	Tier 1		NO	NO
CK (Creatine kinase)		FUNDED	Tier 1		NO	NO
c-Kit mutations	D816V	FUNDED	Tier 2		NO	NO
CKMB (Creatine Phosphokinase MB)		FUNDED	Tier 2	Referred or pre-authorised by: Cardiologist, Neurologist, Paediatrician or prior approval by Chemical Pathologist	NO	NO
Clobazam	Frisium, Urbanol, Onfi, Tapclob	FUNDED	Tier 1		NO	NO
Clomipramine, plasma	ANAFRANIL CLOPRESS	UNFUNDED			NO	NO
Clonazepam	RIVOTRIL	FUNDED	Tier 1		NO	NO
Clostridium difficile toxin A&B		FUNDED	Tier 1		NO	NO
Clostridium difficile (antigen screen)		FUNDED	Tier 1		NO	NO
Clozapine / Clozaril		FUNDED	Tier 1		NO	NO
CMV IgG		FUNDED	Tier 1		NO	YES
CMV IgG avidity		FUNDED	Tier 2		NO	NO
CMV IgM		FUNDED	Tier 1		NO	YES
CMV PCR	See CMV Viral Load	FUNDED	Tier 2		NO	NO
CMV Viral Load		FUNDED	Tier 2		NO	NO
Coagulation screen	See Haemostasis	FUNDED	Tier 1		NO	YES



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax:
<https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
Cobalt - plasma		FUNDED	Tier 1/2	Referred or pre-authorised by: Endocrinologist, Haematologist, Dermatologist, Oral Maxillofacial surgeon/Oral Medicine Specialist, Paediatrician, GI Surgeon, Neurologist, Orthopaedic Surgeon, Anesthetist/Intensive Care medicine specialist, Approved workplace monitoring scheme, OR prior approval of a chemical pathologist. Metal on metal joint replacements- able to be ordered by other medical practitioners if this indication is stated on the form.	NO	NO
Cobalt - urine		FUNDED	Tier 1/2	Referred or pre-authorised by: Endocrinologist, Haematologist, Dermatologist, Oral Maxillofacial surgeon/Oral Medicine Specialist, Paediatrician, GI Surgeon, Neurologist, Orthopaedic Surgeon, Anesthetist/Intensive Care medicine specialist, Approved workplace monitoring scheme, OR prior approval of a chemical pathologist. Metal on metal joint replacements- able to be ordered by other medical practitioners if this indication is stated on the form.	NO	NO
Cocaine - urine		FUNDED	Tier 1		NO	NO
Coccidioidomycosis antibodies		UNFUNDED			YES	NO
Coeliac screen	Refer Tissue Transglutaminase IgA	FUNDED	Tier 1		NO	NO
Coenzyme Q10	CO Q10 COENZYME Q10 COQ	FUNDED	Tier 2	Referred or pre-authorised by: Cardiologist, Neurologist, Paediatrician or prior approval by Chemical Pathologist.	NO	NO
Cold Agglutinins		UNFUNDED			NO	NO
Collagen Binding Assay		FUNDED	Tier 2		NO	NO
COL7A1	Collagen type VII alpha 1 Chain	UNFUNDED		Referred to Wellington Regional Genetics. Sent to Prevention Genetics USA. Funding for test needs to be identified prior to sending.	YES	NO
Complement C1q		UNFUNDED			NO	NO
Complement degradation products	ACTIVATION OF COMPLEMENT PATHWAY STUDY C3 CLEAVAGE C3d COMPLEMENT ACTIVATION (Degradation) PRODUCTS	UNFUNDED			NO	NO
Complement factor H		UNFUNDED			NO	NO
Complement levels	C3/C4	FUNDED	Tier 1		NO	NO
Coombs test	COOMBS TEST DAT DCT DIRECT COOMBS TEST	FUNDED	Tier 1		NO	YES
Copper - liver	COPPER QUANTITATION IN LIVER BIOPSY DRY WEIGHT IRON IRON QUANTITATION IN LIVER BIOPSY LIVER IRON OR COPPER	FUNDED	Tier 2		NO	NO
Copper - plasma	Cu	FUNDED	Tier 1/2	Referred or pre-authorised by: Haematologist, Dermatologist, Oral Maxillofacial surgeon/Oral Medicine Specialist, Paediatrician, Gastroenterologist, GI Surgeon, Neurologist, Anesthetist/Intensive Care medicine specialist, Approved workplace monitoring scheme, OR prior approval of a chemical pathologist. Post Bariatric Surgery- able to be ordered by other medical practitioners if this indication is stated on the form.	NO	NO



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax: <https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
Copper - urine	Cu	FUNDED	Tier 1/2	Referred or pre-authorised by: Haematologist, Dermatologist, Oral Maxillofacial surgeon/Oral Medicine Specialist, Paediatrician, Gastroenterologist, GI Surgeon, Neurologist, Anesthetist/Intensive Care medicine specialist, Approved workplace monitoring scheme, OR prior approval of a chemical pathologist. Post Bariatric Surgery-able to be ordered by other medical practitioners if this indication is stated on the form.	NO	NO
Corticosteroid Binding Globulin	CBG CORTISOL BINDING GLOBULIN	FUNDED	Tier 2	Referred or pre-authorised by: Endocrinologist, OR prior approval of a chemical pathologist.	NO	NO
Cortisol - salivary		FUNDED	Tier 1		NO	NO
Cortisol - serum	See also Dexamethasone suppression test and synacthen stimulation test. CORTICOSTEROIDS	FUNDED	Tier 1		NO	NO
Cortisol - urine 24 hr (free)	UFC URINARY FREE CORTISOL	FUNDED	Tier 1		NO	NO
Cotinine, urine		FUNDED	Tier 1		NO	NO
Cowden Disease	PTEN Hamartoma Tumor syndrome	FUNDED	Tier 1		NO	NO
Coxsackia serology	Q-Fever	FUNDED	Tier 2	Q fever is not currently listed on the Schedule but practitioners are requested to notify this with the informed consent of the patient. Their name and contact details and some details will be provided by the responsible medical practitioner to the local Medical Officer of Health for public health follow-up and inclusion in national infectious disease statistics.	NO	NO
CPK (Creatine phosphokinase)		FUNDED	Tier 1		NO	NO
Creatine - fluid	Urine creatine/creatinine, Urine creatine metabolites by MSMS	FUNDED	Tier 2		NO	NO
Creatinine - CSF		FUNDED	Tier 2		NO	NO
Creatinine - serum		FUNDED	Tier 1		NO	YES
Creatinine - urine/fluid		FUNDED	Tier 1		NO	YES
Creatinine clearance		FUNDED	Tier 1		NO	YES
Crossmatch		FUNDED	Tier 1	NZBS	NO	NO
CRP	C reactive protein	FUNDED	Tier 1		NO	YES
CRP-hs	hs-CRP, high sensitive CRP	FUNDED	Tier 2	Referred or pre-authorised by: Cardiologist, Internal medicine specialist, Specialist lipid, metabolic or cardiovascular disease clinic, OR prior approval of a chemical pathologist.	NO	NO
Cryoprotein	Cryoglobulins, Cryofibrinogen	FUNDED	Tier 1		NO	NO
Cryptococcus neoformans	Cryptococcus antigen CRYPTOSPORIDIUM	FUNDED	Tier 2		NO	NO
Cryptosporidium (O&P)	FAECES - CRYPTOSPORIDIA FAECES - GIARDIA	FUNDED	Tier 1		NO	NO
Crystals	ASPIRATE (JOINT) FOR MICROBIOLOGY BURSA FLUID FOR MICROBIOLOGICAL INVESTIGATION CRYSTALS (Synovial) ELBOW JOINT ASPIRATE FOR MICROBIOLOGY JOINT FLUID FOR MICROBIOLOGY KNEE JOINT ASPIRATE FOR MICROBIOLOGY SYNOVIAL FLUID URIC ACID CRYSTALS	FUNDED	Tier 1		NO	NO
CSF ACE	CSF ANGIOTENSIN CONVERTING ENZYME	UNFUNDED			NO	NO
CSF amino acid		FUNDED	Tier 2		NO	NO
CSF culture & cell count		FUNDED	Tier 2		NO	NO
CSF cytospin		FUNDED	Tier 2		NO	NO
CSF Flow Cytometry		FUNDED	Tier 2		NO	NO
CSF Neurotransmitters		FUNDED	Tier 2		NO	NO
CSF oligoclonal banding		FUNDED	Tier 2		NO	NO
CSF Orexin		UNFUNDED		Referred to Wellington Regional Genetics. Funding for test needs to be identified prior to sending.	YES	NO



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax: <https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
Customised Variant Testing		UNFUNDED		Referred to Wellington Regional Genetics. Funding for test needs to be identified prior to sending.		
CX Bladder Test	CX Bladder Triage CX Bladder Detect CX Bladder Resolve CX Bladder Monitor	FUNDED	Tier 2	Flexifunded - CCDHB Urologists only, otherwise a charge applies.	NO	NO
Cyanide - blood		FUNDED	Tier 1		NO	NO
Cyclosporin A	NEORAL	FUNDED	Tier 1		NO	NO
CYP2D6/CYP2C9		UNFUNDED		Referred to Wellington Regional Genetics. Sent to Douglass Hanly Moir Pathology NSW. Funding for test needs to be identified prior to sending.	YES	NO
Cystatin C		FUNDED			NO	NO
Cysticercosis Abs	PARASITE SEROLOGY TAENIA ANTIBODIES TAENIA CRUZII TAENIA SOLIUM ANTIBODIES TAPEWORM ANTIBODIES	FUNDED	Tier 2	Notifiable.	NO	NO
Cystine Quantitation	See Amino Acids (urine)	FUNDED			YES	NO
Cytology - Non Gynae		FUNDED	Tier 1		NO	NO
Cytology - CSF		FUNDED	Tier 2		NO	NO
Cytology - FNA		FUNDED	Tier 2		NO	NO
Cytology-Sputum		FUNDED	Tier 2		NO	NO
D-dimer	See Fibrin Degradation Products	FUNDED	Tier 1		NO	NO
Dengue fever screening	See Arbovirus	FUNDED	Tier 2	Notifiable. Consult the local microbiologist to discuss appropriate testing and interpretation of results. The Communicable Disease Control Manual (2012) states closely related arboviruses can be clinically indistinguishable and exhibit serologic cross-reactivity. Therefore, positive results of serologic tests should be investigated further by cross-neutralisation methods using a battery of viruses relevant to the region where the case was exposed.	NO	NO
Densitometry	Refer Electrophoresis	FUNDED	Tier 1		NO	NO
Desipramine	PERTOFRAN	FUNDED	Tier 1		NO	NO
Desmethyldiazepam	Clozapine metabolite	UNFUNDED			NO	NO
Dexamethasone suppression test	Serum Cortisol	FUNDED	Tier 1		NO	NO
DFS70 antibodies		FUNDED	Tier 2	Flexifunded - Immunologists and Rheumatologists only, otherwise a charge applies.	NO	NO
DGP IgG	See Gliadin Antibody	FUNDED	Tier 1		NO	NO
DHEAS	ANDROGEN SULPHATES ANDROGENS (DHEAS) DHAS DHEAS	FUNDED	Tier 2	Referred or pre-authorised by: Endocrinologist, Paediatrician, O&G Specialist, , OR prior approval of a chemical pathologist	NO	NO
Di hydro testosterone	5 ALPHA T DHT DIHYDRO T	FUNDED	Tier 2	Referred or pre-authorised by: Endocrinologist, Paediatrician, O&G Specialist, , OR prior approval of a chemical pathologist.	NO	NO
Diazepam	BENZODIAZEPINE (Blood) VALIUM	FUNDED	Tier 1		NO	NO
DIC screen	See INR, APTT, Thrombin clotting time, Fibrinogen and D-dimer	FUNDED	Tier 1		NO	NO
Digoxin	Lanoxin	FUNDED	Tier 1		NO	NO
Dilute Russell Viper Venom Time	See Lupus anticoagulant screen	FUNDED	Tier 1		NO	NO
Dioxin		UNFUNDED			YES	NO
Dipstick, urine		FUNDED	Tier 1		NO	NO
Diphtheria Antibodies	Toxoid IgG	FUNDED	Tier 1		NO	NO
Direct antiglobulin test	Coombs test, DCT, DAT	FUNDED	Tier 1		NO	YES
Disaccharides, duodenal biopsy		FUNDED	Tier 2		NO	NO
Disopyramide	Norpac, Pyramide, Rythmodan	FUNDED	Tier 1		NO	NO
Diuretic screen	Thiazide diuretics	FUNDED	Tier 1		NO	NO
DNaseB (Anti)	See ASOT, Anti-streptolysin-O titre, Streptococcal Ab, Streptanase B	FUNDED	Tier 1		NO	NO
DOCK8 Mutation		UNFUNDED		Referred to Wellington Regional Genetics. Funding for test needs to be identified prior to sending.		
Dothiepin	DOPRESS PROTHIADEN	FUNDED	Tier 1		NO	NO



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax: <https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
Doxepin	ANTEN SINEQUAN	FUNDED	Tier 1		NO	NO
Drain fluid - joint, FNA, wash, c/s		FUNDED	Tier 1		NO	NO
Drug analysis (unknown drug) plasma		FUNDED			NO	NO
Drug screen - confirmation		FUNDED	Tier 1		NO	NO
Drug screen - non evidential		FUNDED	Tier 1		NO	NO
ds DNA	ANTI DOUBLE STRANDED DNA (Screen) ANTI DS DNA CRITHIDIA ANTIBODIES DNA ANTIBODIES DOUBLE STRANDED DNA ANTIBODIES DS DNA CONFIRMATORY dsDNA ANTIBODIES FARR ASSAY	FUNDED	Tier 1		NO	NO
Dysmorphic red blood cells (RBC's)	See Urine Red Cell Morphology ALLERGEN SPECIFIC IgE	FUNDED	Tier 1		NO	NO
EAST (Specific IgE)	ALLERGEN SPECIFIC IMMUNOGLOBULIN IgE ARA H2 ASPERGILLUS FUMIGATUS ASPERGILLUS IgE BEE / WASP VENOM ALLERGY CAP SPECIFIC IgE EAST FP5 IMMUNOGLOBULINS E Specific Allergens SPECIFIC IgE	FUNDED	Tier 1		NO	NO
EBV IgM	Epstein Barr Virus	FUNDED	Tier 1		NO	NO
EBV IgG	Epstein Barr Virus	FUNDED	Tier 1		NO	NO
EBV IgG & IgM	EBV GLANDULAR FEVER SEROLOGY HETEROPHILE ANTIBODY IM INFECTIOUS MONONUCLEOSIS INFECTIOUS MONONUCLEOSIS SCREEN PAUL BUNNELL - TEST NO LONGER AVAILABLE - See EBV PR - TEST NO LONGER AVAILABLE - see EBV	FUNDED	Tier 1		NO	NO
EBV PCR	EBV Viral Load PCR	FUNDED	Tier 2		NO	NO
EBV viral load	EBV PCR	FUNDED	Tier 2		NO	NO
Ectoparasites	Insects, Lice (head, body, pubic), Scabies, Ticks	FUNDED	Tier 1		NO	NO
eGFR	Glomerular filtration rate calculation	FUNDED	Tier 1		NO	NO
EGFR-TK-Gene mutation		FUNDED	Tier 2		NO	NO
EHEC culture and toxin	E. coli, E. coli O157, E. coli non-O157, STEC, Shiga-like toxin	FUNDED	Tier 1		NO	YES
Elastase, faecal (pancreatic)		FUNDED	Tier 1		NO	NO
Electrolytes - faeces	FAECAL ELECTROLYTES SODIUM POTASSIUM FAECES ASPIRATE ELECTROLYTES ELECTROLYTES (ASPIRATE)	FUNDED	Tier 1		NO	NO
Electrolytes - urine / fluid	FLUID ELECTROLYTES POTASSIUM (Fluid) SODIUM (Fluid)	FUNDED	Tier 1		NO	NO
Electron Microscopy for Virus particles		FUNDED	Tier 2		NO	NO
Electrophoresis	ALPHA 1 GLOBULIN ALPHA 2 GLOBULIN BETA GLOBULIN DENSITOMETRY DENSITOMETRY OF SERUM PROTEINS ELECTROPHORESIS BAND ELECTROPHORETIC PROTEIN PATTERN EPG EPP GAMMA GLOBULIN M SPIKE PEP QUANTITATION OF M BAND SCANNED BAND	FUNDED	Tier 1		NO	NO
EMA Binding Abnormal HbA2 - hereditary spherocytosis		FUNDED	Tier 2		NO	NO
EMA IgA	Endomysial antibodies	FUNDED	Tier 1		NO	NO
ENA Blot	See Histone Antibodies	FUNDED	Tier 2		NO	NO
ENA screen (Extractable Nuclear Antigen)	anti-SM; anti-topoisomerase; ENA; Jo-1 antibody; RNP; ribonucleoprotein; salivary autoantibodies; Ro52; Ro; anti Ku	FUNDED	Tier 2		NO	NO
Entamoeba histolytica PCR		UNFUNDED			YES	NO
Entamoeba histolytica serology	Amoebic serology	FUNDED	Tier 1		NO	NO
Enteric adenovirus serology		FUNDED	Tier 1		NO	NO

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
Enterocyte antibodies		UNFUNDED			NO	NO
Enterovirus PCR	COXSACKIE VIRUS PCR ECHOVIRUS PCR ENTEROVIRUS RNA PCR ENTV PCR POLIOVIRUS	FUNDED	Tier 2		NO	NO
Environmental specimen	Settle plates, RODAC	FUNDED		Public Hospital only.	NO	NO
Envoplakin & Periplakin		UNFUNDED		Sent to NSW Health Pathology Westmead NSW Australia.	YES	NO
Epinephrine (Plasma Catecholamines)	See Norepinephrine	FUNDED	Tier 2		NO	NO
EPO Assay	See Erythropoietin Assay	FUNDED	Tier 2		NO	NO
Erythropoietin	See EPO Assay	FUNDED	Tier 2		NO	NO
ESBL screen	Extended spectrum beta-lactamase producer	FUNDED	Tier 2		NO	NO
ESR	SEDIMENTATION RATE	FUNDED	Tier 1		NO	NO
Essential Fatty Acids	Linoleic acid, oleic acid, stearic acid, omega 6, omega 3, omega 9, mead acid, fatty acids, docosapentaenoic acid, docosahexaenoic acid, eicopentaenoic acid, lindenic acid, and arachidonic acid.	UNFUNDED			NO	NO
Ethosuximide	Zarontin	FUNDED	Tier 1		NO	NO
Ethyl Glucuronide		UNFUNDED			YES	NO
Ethylene Glycol	anti-freeze	FUNDED	Tier 1		NO	NO
Everolimus		UNFUNDED			NO	NO
F13 Assay	Factor XIII	FUNDED	Tier 2		NO	NO
Fabry's disease	See Alpha galactosidase	UNFUNDED			NO	NO
F-actin Antibodies		FUNDED	Tier 2		NO	NO
Factor II		FUNDED	Tier 2		NO	NO
Factor V Leiden	PROTHROMBIN G20210A PROTHROMBIN MUTATION	FUNDED	Tier 2	Medical practitioners working in general practice may order a thrombophilia screen. If there is an index case in the family, individual genetic tests (e.g. Antithrombin, or Protein C) are restricted to a haematologist or clinical geneticist as counselling may be required prior to testing other family members.	NO	NO
Factor V, VII, VIII, X, IX, XI, XII		FUNDED	Tier 2		NO	NO
Factor VIII Binding Assay		UNFUNDED			NO	NO
Factor VIII Inhibitor Assay	See Inhibitor Assay	FUNDED	Tier 2		NO	NO
Factor XIII (assume screen)		FUNDED	Tier 1		NO	NO
Faecal culture	CAMPYLOBACTER CULTURE SALMONELLA CULTURE (Non-Typhoid) SHIGELLA (CULTURE) TYPHOID FEVER - Clearance VANCOMYCIN RESISTANT ENTEROCOCCI YERSINIA (CULTURE) FAECES - OCCULT BLOOD	FUNDED	Tier 1		NO	YES
Faecal Occult Blood	OB OBR RUCLOBA	FUNDED		Flexifunded - GPs and Gastroenterologists only, otherwise a charge applies.	NO	NO
Faecal parasites	BILHARZIA (Faeces) ENTAMOEBIA HISTOLYTICA ENTEROBIUS INTESTINAL PARASITES OCP (OVA, CYSTS and PARASITES) OVA, CYSTS and PARASITES PARASITES PINWORM SCHISTOSOMA DIRECT EXAMINATION (Faeces) STRONGYLOIDES STERCORALIS TUBERCULOSIS	FUNDED	Tier 1		NO	NO
Familial hypercholesterolaemia genetic screen	Familial Defective ApoB Genotype, LDLR DHPLC Sequencing	UNFUNDED		Referred to Wellington Regional Genetics. Funding for test needs to be identified prior to sending.	YES	NO
Familial Mediterranean Fever Mutation	TRAPS	UNFUNDED			YES	NO
Fascioliasis serology		UNFUNDED			YES	NO
Ferritin, serum		FUNDED	Tier 1		NO	YES
Ferroportin Sequence Analysis	DNA Seq (5 temp)	UNFUNDED			NO	NO
Fibrin degradation products	See D dimers	FUNDED	Tier 1		NO	NO
Fibrinogen - quantitative		FUNDED	Tier 1		NO	NO
Fibronectin - foetal (FFN)		FUNDED	Tier 2		NO	NO
Filaria antibodies	FILARIA BLOOD EXAMINATION PARASITES (Blood) - MICROFILARIA	FUNDED			NO	NO
FIP1L1-PDGFR RT-PCR (Hyper Eosinophilic Syndrome)	FIP1L1-PDGFR alpha transcript deletion	FUNDED	Tier 2		NO	NO



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax: <https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
FISH - Haem/Oncology	FLUORESCENT IN SITU HYBRIDISATION	FUNDED	Tier 2	Referred or pre-authorised by: Endocrinologist, Paediatrician, Obstetrician, Haematologist, Oncologist, Pathologist. Interphase / metaphase analysis from prenatal, postnatal and oncology referrals using fluorescently labelled DNA probes. - The appropriate clinical information for testing is provided For postnatal referrals only, if there is strong clinical suspicion of a chromosome abnormality the referrer may order a microarray instead (following the process above).	NO	NO
FISH - HER2 (breast cancer)		FUNDED	Tier 2	Referred or pre-authorised by: Endocrinologist, Paediatrician, Obstetrician, Haematologist, Oncologist, Pathologist. Interphase / metaphase analysis from prenatal, postnatal and oncology referrals using fluorescently labelled DNA probes. - The appropriate clinical information for testing is provided For postnatal referrals only, if there is strong clinical suspicion of a chromosome abnormality the referrer may order a microarray instead (following the process above).	NO	NO
Flecainide	TAMBOCOR	FUNDED	Tier 1		NO	NO
FLT3 NPM1 (Nucleophosmin)	NPM1 MUTATION ANALYSIS	FUNDED	Tier 2		NO	NO
Flucloxacillin	FLOXAPEN FLUCLOXIN	UNFUNDED			NO	NO
Flucytosine (5-fluorocytosine)	5-FU	UNFUNDED			NO	NO
FMH Estimation Foetal Maternal Haemorrhage flow cytometry		UNFUNDED			NO	NO
Foetal cell count	See Kleihauer	FUNDED	Tier 1		NO	NO
Folate, serum		FUNDED	Tier 2		NO	YES
Free Fatty Acids		FUNDED	Tier 2		NO	NO
Free Light Chains - serum	FLC LIGHT CHAINS (Serum) SERUM LIGHT CHAINS	FUNDED	Tier 2	The requirement for the test is determined by the specialist referrer.	NO	NO
Free Light Chains - urine		FUNDED	Tier 2		NO	NO
Fructosamine		FUNDED	Tier 1		NO	NO
Fructose, seminal fluid		UNFUNDED			NO	NO
Fruzemide	See Diuretic Screen	FUNDED	Tier 1		NO	NO
FSH		FUNDED	Tier 1		NO	NO
FTA - plasma,(Fluorescent Treponemal Antibodies), CSF-for Neurosyphilis diagnosis ONLY		FUNDED	Tier 2		NO	NO
Fungal MIC		FUNDED	Tier 2		NO	NO
Fungi - clippings or scrapings		FUNDED	Tier 1		NO	NO
FVL/PT PCR	Refer Factor V Leiden	FUNDED	Tier 1		NO	NO
G6PD assay	G6PD	FUNDED	Tier 1		NO	NO
GLUCOSE 6 PHOSPHATE DEHYDROGENASE	RBC G6PD					
G6PD screen		FUNDED	Tier 1		NO	NO
GABA (b) IgG	See Neuronal Antibodies	FUNDED	Tier 2		NO	NO
GABA (Glut acid decarb abs)	Glutamic acid decarboxylase antibodies GAD antibodies	FUNDED	Tier 2		NO	NO
Galactomannan	ASPERGILLUS GALACTOMANNAN GALACTOSE 1 PHOSPHATE NEWBORN SCREENING	FUNDED	Tier 2		NO	NO
Galactose	PHENYLALANINE (NEWBORN) PHENYLKETONURIA PKU	FUNDED	Tier 2		NO	NO
Ganglioside Antibodies	ANTI GQ1B GM1 ANTIBODIES	UNFUNDED			NO	NO
Ganglioside Antibodies	(Anti-glycolipid Antibody Titres IgG)	UNFUNDED			NO	NO
Ganglioside Antibodies	(Anti-glycolipid Antibody Titres IgM)	UNFUNDED			NO	NO
Ganglionic (alpha3) AChR receptor antibodies		UNFUNDED			NO	NO
Gastric Parietal Cell Autoabs	PCA	FUNDED	Tier 1		NO	NO
Gastrin - serum		FUNDED	Tier 2		NO	NO



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax: <https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
GBM screen (Glomerular Basement Membrane Antibodies)	GBM ANTIBODIES	FUNDED	Tier 2		NO	NO
GBS Screen (Group B Strep screen)		FUNDED	Tier 2		NO	YES
GCMS Quantitation - drug	GCMS/HPLC/GLC	FUNDED	Tier 2		NO	NO
Gentamicin		FUNDED	Tier 1		NO	NO
GGT (g-GT)	GAMMA GT GGT GGTP	FUNDED	Tier 1		NO	YES
Giardia	GLUTAMYLTRANSFERASE CRYPTOSPORIDIUM FAECES - CRYPTOSPORIDA FAECES - GIARDIA	FUNDED	Tier 1		NO	NO
Giardia / crypto	See Giardia	FUNDED	Tier 1		NO	NO
Gilbert Syndrome Mutation	UGT1A1 GENOTYPING	UNFUNDED			NO	NO
Gliadin antibody	ANTI GLIADIN ANTIBODIES DGP Assay GLIADIN PEPTIDE IgG (Deaminated)	FUNDED			NO	NO
Glucagon		FUNDED	Tier 2		NO	NO
Glucose - CSF		FUNDED	Tier 2		NO	NO
Glucose - serum		FUNDED	Tier 1		NO	YES
Glucose - urine / fluid		FUNDED	Tier 1		NO	NO
Glucosylsphingosine (plasma)	CHITOTRIOSIDASE	UNFUNDED			NO	NO
Glycine receptor antibodies		UNFUNDED			NO	NO
Glycolate & Glyceric acid, urine		UNFUNDED			YES	NO
GM-1 Antibodies (anti-glycolipid)	Refer Ganglioside antibodies	UNFUNDED			NO	NO
GPC Antibodies	Pernicious Anaemia antibody	FUNDED	Tier 1		NO	NO
Growth hormone-somatotrophin	GH GROWTH HORMONE HGH SOMATOTROPHIN	Charge applies unless approved by a Specialist.	Tier 1	A charge applies, except where the test is ordered by a registered medical specialist, or where specialist approval is obtained and the approving clinician's name and the clinical indication for the test is noted in the clinical details section.	NO	NO
GTT 50gm		FUNDED	Tier 1		NO	YES
GTT 75gm		FUNDED	Tier 1		NO	YES
Guanidinoacetate (Urine)		UNFUNDED			NO	NO
H gene analysis	See Haemochromatosis, HFE Genotype	FUNDED	Tier 1		NO	NO
H Infl T2 Vacc (antibody) response	HAEMOPHILUS ABS HAEMOPHILUS INFLUENZA TYPE 2 ANTIBODY RESPONSE HIB	FUNDED	Tier 2		NO	NO
Haemochromatosis	See H gene analysis, HFE Genotype	FUNDED	Tier 1		NO	NO
Haemoglobin F		FUNDED	Tier 1		NO	NO
Haemoglobin H		FUNDED	Tier 1		NO	NO
Haemoglobin S		FUNDED	Tier 1		NO	NO
Haemoglobin stability		FUNDED	Tier 1		NO	NO
Haemoglobinopathy studies	See Thalassemia Group	FUNDED	Tier 1		NO	NO
Haemophagocytic lymphohistiocytosis (HLH) Hereditary		UNFUNDED			YES	NO
Haemosiderin (urine)		FUNDED	Tier 1		NO	NO
Haemostasis screen	See Coagulation screen	FUNDED	Tier 1		NO	NO
HAINS plus		UNFUNDED			NO	NO
HAINS sl		UNFUNDED			NO	NO
Haldol / Haloperidol		FUNDED	Tier 1		NO	NO
Halothane (Fluthane) CYP21		UNFUNDED			YES	NO
Hams Acid Serum Test	See PNH	FUNDED	Tier 2		NO	NO
Haptoglobin		FUNDED	Tier 1		NO	NO
Hb electrophoresis		FUNDED	Tier 1		NO	NO
Hb Pigments - Serum (Myoglobin)		FUNDED	Tier 2		NO	NO
HbA1c		FUNDED	Tier 1		NO	YES
Heat Shock Protein 65 Gene	(Tropheryma whippelii)	UNFUNDED			NO	NO
Heavy Chain Molecular Status		UNFUNDED			YES	NO
Heinz body screen		FUNDED	Tier 1		NO	NO
Helicobacter pylori Abs		FUNDED	Tier 1		NO	NO
Helicobacter pylori antigen		FUNDED	Tier 1		NO	NO
Heparin assay	See Anti Factor 10A, Anti Xa levels	FUNDED	Tier 1		NO	NO
Heparin Induced Platelet Abs (HIT) screen	See HIT Antibody	FUNDED	Tier 2		NO	NO
Hepatitis A - IgG		FUNDED	Tier 1		NO	NO
Hepatitis A - IgM		FUNDED	Tier 1		NO	NO
Hepatitis A (includes IgG and IgM)		FUNDED	Tier 1		NO	NO



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax: <https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
Hepatitis A PCR		UNFUNDED			NO	NO
Hepatitis B core antibody		FUNDED	Tier 1		NO	NO
Hepatitis B core IgM		FUNDED	Tier 1		NO	NO
Hepatitis B e antibody		FUNDED	Tier 2	Notifiable. Acute Hepatitis B and C (including documented hep C seroconversion within 12 months) are notifiable diseases but carriage is currently not notifiable.	NO	NO
Hepatitis B e antigen		FUNDED	Tier 1		NO	YES
Hepatitis B Mutation analysis (YMDD)		FUNDED	Tier 2		NO	NO
Hepatitis B neutralisation		FUNDED	Tier 2		NO	NO
Hepatitis B surface antibody		FUNDED	Tier 1		NO	YES
Hepatitis B surface antigen		FUNDED	Tier 1		NO	YES
Hepatitis B viral load		FUNDED	Tier 2		NO	YES
Hepatitis C antibody		FUNDED	Tier 1		NO	YES
Hepatitis C confirmation (EIA)		FUNDED			NO	NO
Hepatitis C Genotype	See Hepatitis C Innolipa	FUNDED	Tier 1		NO	NO
Hepatitis C Innolipa	See Hepatitis C Genotype	FUNDED	Tier 1		NO	NO
Hepatitis C viral load		FUNDED	Tier 1		NO	NO
Hepatitis C NS5A Drug Resistance		UNFUNDED			NO	NO
Hepatitis D antibody		FUNDED	Tier 1		NO	NO
Hepatitis E antibody		FUNDED	Tier 1		NO	NO
Hepatitis E PCR		UNFUNDED			NO	NO
Hereditary Pancreatitis Mutation Analysis	SPINK1, PRSS1 (CFTR and exon 7 of CTFR may be included as part of pancreatitis investigations)	UNFUNDED		Referred to Wellington Regional Genetics. Sent to Canterbury Health Laboratories. Funding for test needs to be identified prior to sending.	NO	NO
Hereditary Sensory Motor Neuropathy (Charcot-Marie-tooth disease)	Charcot-Marie-Tooth Disease comprehensive panel (42 Genes)	UNFUNDED		Referred to Wellington Regional Genetics. Sent to Invitae USA. Funding for test needs to be identified prior to sending.	YES	NO
Charcot-Marie-Tooth Neuropathy type 1B	CMT1B, MPZ/Myelin P0	UNFUNDED		Referred to Wellington Regional Genetics. Sent to Labplus. Funding for test needs to be identified prior to sending.	NO	NO
Hexane, urine		FUNDED		SEE SOLVENTS	NO	NO
HFE Genotype	See Haemochromatosis, HFE Genotype	FUNDED	Tier 1		NO	NO
HHV Type 6 PCR (human herpes virus type 6)		FUNDED	Tier 2		NO	NO
HHV Type 6 serology	HHV 6 antibodies	FUNDED	Tier 2		NO	NO
HHV8 PCR		UNFUNDED			NO	NO
Histone antibodies (serum)	See ENA Blot	FUNDED	Tier 2		NO	NO
Histamine (Urine)		UNFUNDED			NO	NO
Histology -Frozen Section		FUNDED	Tier 2	Sites with special requirements; renal (routine IF, EM), bone (for metabolic disease), muscle (routine, enzyme histochemistry, EM), nerve (routine, special techniques, EM), other specif.	NO	NO
Histology- Temporal artery/Hirschsprungs (rectal) biopsy		FUNDED	Tier 2		NO	NO
Histone Antibodies	See ENA Blot	FUNDED	Tier 2		NO	NO
Histoplasmosis	Histoplasma antibodies	UNFUNDED			YES	NO
HIT Antibody (Heparin Induced Thrombocytopenia)	See Heparin Induced Platelet Abs	FUNDED	Tier 2		NO	NO
HIV Ab		FUNDED	Tier 1		NO	YES
HIV Genotype / Resistance test	HIV Integrase Resistance	FUNDED	Tier 2		NO	NO
HIV viral load		FUNDED	Tier 2	HIV carriage is not notifiable but clinical AIDS is notifiable anonymously to the Medical Officer of Health.	NO	NO
HLA - B27		FUNDED	Tier 1		NO	NO
HLA - DQ2/DQ8		FUNDED	Tier 1		NO	NO
HLAB-5701 (pre abacavir)		UNFUNDED			NO	NO
Homocysteine - plasma		FUNDED	Tier 2	Referred or pre-authorised by: Cardiologist, Paediatrician, Vascular Surgeon, Specialist lipid, metabolic or cardiovascular disease clinic, Haematologist, Ophthalmologist, Neurologist OR prior approval of a chemical pathologist.	NO	NO



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax: <https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
HPC group (Hypertonic Cryohaemolysis)- Hereditary spherocytosis		FUNDED			NO	NO
HPV (Human Papilloma Virus) DNA genotyping		FUNDED	Tier 1		NO	NO
HSV PCR, swab	See Varicella Zoster, HSV PCR	FUNDED	Tier 1		NO	YES
HSV Type 1&2 serology	See HSV IgG	FUNDED	Tier 1		NO	NO
HSV IgG	See HSV Type 1&2 serology	FUNDED	Tier 1		NO	YES
HSV PCR, CSF	See Varicella Zoster, HSV PCR	FUNDED	Tier 1		NO	NO
HSV Sequencing		FUNDED			NO	NO
HSV/VZV PCR	See Varicella Zoster PCR and HSV PCR	FUNDED	Tier 1		NO	NO
HTLV -1 and 2 (Human T cell Lymphocytic Virus)		FUNDED	Tier 2		NO	NO
HVA Homovanillic Acid (urine)	See Catecholamines	FUNDED			NO	NO
Hydatid serology screen		FUNDED	Tier 2		NO	NO
Hydroxyproline (urine)		FUNDED	Tier 2		NO	NO
IA2 antibodies		FUNDED	Tier 2		NO	NO
ICA (Ionised calcium)		FUNDED	Tier 1		NO	NO
IgA (Immunoglobulins-IgA, IgM, IgG)		FUNDED	Tier 1		NO	NO
IgD		FUNDED	Tier 1		NO	NO
IgE, total		FUNDED	Tier 1		NO	NO
IGF-1 (insulin like growth factor binding protein 1)		FUNDED	Tier 1		NO	NO
IGF-BP3 (IGBP-3) (insulin like growth factor binding protein 3)		FUNDED	Tier 2	Referred or pre-authorised by: Endocrinologist / Paediatric endocrinologist OR prior approval of a chemical pathologist.	NO	NO
IgG (immunoglobulins-IgA, IgM, IgG)		FUNDED	Tier 1		NO	NO
IgG Subclass Levels (IgG 1,2,3,4)		FUNDED	Tier 2		NO	NO
IL28B		FUNDED	Tier 2		NO	NO
Imipramine		FUNDED	Tier 1		NO	NO
Immunofixation (Immunoelectrophoresis)		FUNDED	Tier 1		NO	NO
Immunoglobulin A sen		FUNDED	Tier 1		NO	NO
Immunohistochemistry stain		FUNDED	Tier 2		NO	NO
Immunohistochemistry stain CHL		FUNDED	Tier 2		NO	NO
Immunohistochemistry stain CHL		FUNDED	Tier 2		NO	NO
Immunohistochemistry stain LP		FUNDED	Tier 2		NO	NO
Indicans - urine		FUNDED	Tier 2		NO	NO
Influenzae PCR	See Influenzae Type A PCR and Influenzae Type B PCR	FUNDED	Tier 2	Notifiable. During an epidemic GPs may order this test under agreed protocols. Non- seasonal influenza capable of transmission between humans is notifiable when advised by the Director of Public health at the Ministry of health. This will be in response to a novel transmissible strain with pandemic potential.	NO	NO
Influenzae -throat swab		FUNDED	Tier 2		NO	NO
Influenzae Type A (PCR)	See Influenzae Type B (PCR)and Influenzae PCR	FUNDED	Tier 2		NO	NO
Influenzae Type A&B serology		FUNDED	Tier 1		NO	NO
Influenzae Type B	See Influenzae PCR and Influenzae Type A PCR	FUNDED	Tier 2	Notifiable. During an epidemic GPs may order this test under agreed protocols. Non- seasonal influenza capable of transmission between humans is notifiable when advised by the Director of Public health at the Ministry of health. This will be in response to a novel transmissible strain with pandemic potential.	NO	NO
Inhibin B		FUNDED	Tier 2		NO	NO
Inhibitor Assay	See Factor VIII Inhibitor Assay	FUNDED	Tier 2		NO	NO
INR		FUNDED	Tier 1		NO	NO
Insulin (Free)		FUNDED	Tier 2		NO	NO
Insulin (Total)		FUNDED	Tier 1/2	Referred or pre-authorised by: Endocrinologist, Paediatrician, Hepatologist, GI Surgeon OR prior approval of a chemical pathologist. Post Bariatric Surgery- able to be ordered by other medical practitioners if this indication is stated on the form	NO	NO



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax: <https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
Insulin antibody		FUNDED	Tier 2		NO	NO
Insulin tolerance test		FUNDED			NO	NO
Interferon gamma antibodies		UNFUNDED			NO	NO
Intrinsic coagulation clotting factors/pathway	See Factor V, VII, VIII, X, IX, XI,XII	FUNDED	Tier 2		NO	NO
Intrinsic Factor Antibody		FUNDED	Tier 1		NO	NO
Iodine - urine		FUNDED	Tier 2	Referred or pre-authorised by: Endocrinologist, Internal Medicine Specialist, OR prior approval of a chemical pathologist.	NO	NO
IQ-RTQuIC (Creutzfeld Jacob Syndrome)		UNFUNDED			YES	NO
Iron / copper, liver (Histology)		FUNDED	Tier 2		NO	NO
Iron binding capacity (IBC)		FUNDED	Tier 1		NO	NO
Iron studies		FUNDED	Tier 1		NO	NO
Iron, serum		FUNDED	Tier 1		NO	NO
ISAC	Immuno-Solid Phase Allergen Chip Profile	FUNDED	Tier 2	Flexifunded - Clinical Immunologist/Allergist, Multidisciplinary (MDM) only, otherwise a charge applies. Refer to IA2 and GAD antibodies	YES	NO
Islet cell autoantibody		FUNDED	Tier 2		NO	NO
Isoniazid, plasma		UNFUNDED			NO	NO
Itraconazole (Sporanox)		UNFUNDED			NO	NO
JAK 2 Exon 12	DNA seq (1 temp)	FUNDED			NO	NO
JAK2 exon 12 Mutation Screen		FUNDED			NO	NO
Janus kinase 2 (JAK2) PCR	JAK2 Gene Mutation V617F	FUNDED	Tier 2		NO	NO
JCV DNA PCR	JAMESTOWN CANYON VIRUS	FUNDED			NO	NO
Jo 1 antibodies	See anti extractable nuclear antigens	FUNDED	Tier 1		NO	NO
Kaolin clotting time	Refer Lupus anticoagulation screen	FUNDED	Tier 1		NO	NO
Karyotype - bone marrow	Refer Chromosome testing	FUNDED	Tier 2	Paediatrician, Obstetrician, Endocrinologist, Haematologist, oncologist, Pathologist. Chromosome analysis from prenatal, postnatal and oncology samples- The appropriate clinical information for testing is provided.	NO	NO
Kell antibodies		FUNDED	Tier 1		NO	NO
Ketones - serum (Refer Urine Ketones)	ACETOACETATE ACETONE	FUNDED	Tier 2		NO	NO
Ketones - urine	ACETOACETATE ACETONE	FUNDED	Tier 1		NO	NO
Kleihauer	See Foetal cell count	FUNDED	Tier 1		NO	YES
KRAS		UNFUNDED			NO	NO
Lactate (blood gas)		FUNDED	Tier 2		NO	NO
Lactate / Pyruvate ratio, CSF		FUNDED	Tier 2		NO	NO
Lactate CSF		FUNDED	Tier 2		NO	NO
Lactate serum/Plasma / fluid		FUNDED	Tier 2		NO	NO
Lamictal / Lamotrigine		FUNDED	Tier 1		NO	NO
LDH serum / fluid		FUNDED	Tier 1		NO	YES
Lead - blood	Pb level	FUNDED	Tier 1		NO	NO
Lead - urine		FUNDED	Tier 1		NO	NO
Lebers Hereditary Optic Neuropathy		UNFUNDED		Referred to Wellington Regional Genetics. Sent to CHL. Funding for test needs to be identified prior to sending.	NO	NO
Legionella culture		FUNDED	Tier 1		NO	NO
Legionella Abs		FUNDED	Tier 1		NO	NO
Legionella antigen - urine		FUNDED	Tier 2	A four-fold or greater rise in titre between acute and convalescent specimens is Notifiable.	NO	NO
Legionella PCR		FUNDED	Tier 2		NO	NO
Leishmaniasis infantam antigen		FUNDED			NO	NO
LENZ pellet	See White Cell Pellet , White Cell Enzymes	FUNDED	Tier 2		NO	NO
Leptin, plasma		FUNDED	Tier 2		NO	NO
Leptospira Abs		FUNDED	Tier 1		NO	NO
Leptospira culture		FUNDED	Tier 2		NO	NO
Leptospira PCR		FUNDED	Tier 2		NO	NO
Leptospiral titre		FUNDED	Tier 1		NO	NO
Levetiracetam		FUNDED	Tier 2		NO	NO
Lignocaine		FUNDED	Tier 1		NO	NO
Lipase		FUNDED	Tier 1		NO	NO
Lipid electrophoresis		FUNDED	Tier 2		NO	NO
Lipid Ultracentrifugation		FUNDED	Tier 2		NO	NO



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax: <https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
Lipids, serum / fluid		FUNDED	Tier 1		NO	NO
Lipoprotein (a)		FUNDED	Tier 2	Referred or pre-authorised by: Cardiologist, Specialist lipid, metabolic or cardiovascular disease clinic, OR prior approval of a chemical pathologist.	NO	NO
Listeria		FUNDED	Tier 1		NO	YES
Lithium		FUNDED	Tier 1		NO	NO
Liver Blot		FUNDED			NO	NO
Liver function tests		FUNDED	Tier 1		NO	NO
Liver/Kidney Microsomal antibodies (LKM)		FUNDED	Tier 1		NO	NO
LSD		FUNDED			NO	NO
Lupus antibodies	See Lupus Screen	FUNDED	Tier 1		NO	NO
Lupus screen group	See Lupus antibodies	FUNDED	Tier 1		NO	NO
Luteinising hormone (LH)		FUNDED	Tier 1		NO	NO
Lyme Disease Serology	Borrelia serology, tick disease	FUNDED			NO	NO
Lyme Disease Western Blot		UNFUNDED		Sent to NSW Health Pathology Westmead NSW Australia.	YES	NO
Lymphocyte culture		UNFUNDED			NO	NO
Lymphocyte function tests		FUNDED	Tier 2		NO	NO
Lymphocyte markers - CLL	Lymphoproliferative panel	FUNDED	Tier 2		NO	NO
Lymphocyte markers - subsets	CD3, CD4, CD8, CD16, CD19, CD56	FUNDED	Tier 1		NO	NO
Lymphocytic choriomeningitis virus (LCMV)		UNFUNDED			YES	NO
Lymphoid Amplicon Panel		UNFUNDED			YES	NO
Lyso-ceramide trihexoside (plasma)		UNFUNDED			YES	NO
Lyso-sphingomyelin 509		UNFUNDED			YES	NO
Lysozyme (Muramidase)		UNFUNDED			YES	NO
Macroprolactin	See Prolactin Free	FUNDED	Tier 1		NO	NO
Magnesium - serum		FUNDED	Tier 1		NO	NO
Magnesium - urine		FUNDED	Tier 1		NO	NO
Malarial parasites	FALCIPARUM MALARIAL ANTIGENS (P. falciparum) OVALE PARASITES (blood) - Malarial PLASMODIUM THICK AND THIN FILMS FOR MALARIA VIVAX	FUNDED	Tier 1		NO	NO
Mandelic Acid, urine (Styrene)		FUNDED	Tier 2		NO	NO
Manganese - blood		FUNDED	Tier 2		NO	NO
Manganese, Urine		UNFUNDED			NO	NO
Mantoux test		FUNDED	Tier 1		NO	NO
Maprotiline		FUNDED	Tier 1		NO	NO
Mass Spectrophotometry Based Proteomic Analysis - Amyloid		UNFUNDED			YES	NO
Maternal Serum -MSS		FUNDED	Tier 1		NO	NO
Maturity-Onset Diabetes of the Young Type 3		UNFUNDED			NO	NO
Measles Genotype		FUNDED			NO	NO
Measles IgG	See Morbilli IgG	FUNDED	Tier 1		NO	YES
Measles IgM	See Morbilli IgM	FUNDED	Tier 1		NO	YES
Measles virus PCR		FUNDED	Tier 1		NO	NO
Melanin / Melanogen		FUNDED	Tier 2		NO	NO
MEM Naïve T Cells		UNFUNDED			NO	NO
Memory B Cells		FUNDED	Tier 2	Flexifunded - Clinical Immunologists and Paediatricians only, otherwise a charge applies.	NO	NO
Mendelian Susceptibility to MTB		UNFUNDED		Sent to Invitae USA	YES	NO
Mercury - blood		FUNDED	Tier 2	Referred or pre-authorised by: Haematologist, Dermatologist, Oral Maxillofacial surgeon/Oral Medicine Specialist, Paediatrician, Gastroenterologist, GI Surgeon, Neurologist, Anesthetist/Intensive Care medicine specialist, Approved workplace monitoring scheme, OR prior approval of a chemical pathologist.	NO	NO



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax: <https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
Mercury - urine		FUNDED	Tier 2	Referred or pre-authorised by: Haematologist, Dermatologist, Oral Maxillofacial surgeon/Oral Medicine Specialist, Paediatrician, Gastroenterologist, GI Surgeon, Neurologist, Anaesthetist/Intensive Care medicine specialist, Approved workplace monitoring scheme, OR prior approval of a chemical pathologist	NO	NO
Metamphetamine , urine		FUNDED	Tier 1		NO	NO
Metanephrine- plasma		FUNDED	Tier 1		NO	NO
Metanephrines - urine		FUNDED	Tier 1		NO	NO
Methadone - plasma		FUNDED	Tier 1		NO	NO
Methadone - urine		FUNDED	Tier 1		NO	NO
Methaemalbumin (Schumms)		FUNDED	Tier 1		NO	NO
Methaemoglobin		FUNDED	Tier 1		NO	NO
Methanol		FUNDED	Tier 1		NO	NO
Methotrexate, plasma		FUNDED	Tier 1		NO	NO
Methyl Bromide (Work Health)		UNFUNDED			NO	NO
Methylethylketone		FUNDED	Tier 1		NO	NO
Methylhippuric (Work Health)		FUNDED		Refer Solvents and Toluene	NO	NO
Methylmalonic acid - plasma MMA		FUNDED	Tier 2		NO	NO
Methylmercaptapurine (MMP)		FUNDED	Tier 1		NO	NO
Methylphenidate		FUNDED	Tier 1		NO	NO
Mexiletine		FUNDED	Tier 1		NO	NO
MGMT FFPET Extraction		UNFUNDED			NO	NO
MGMT Mutation	DNA seq (1 temp)	UNFUNDED			NO	NO
Mianserin		FUNDED	Tier 1		NO	NO
Microalbumin	See Albumin Creatinine Ratio	FUNDED	Tier 1		NO	NO
Micropolysporia faeni (farmers lung)		UNFUNDED			YES	NO
Microsomal antibodies	See Thyroid Antibodies	FUNDED	Tier 1		NO	NO
Mitochondrial DNA, mutation analysis		UNFUNDED			YES	NO
Mitotane levels		UNFUNDED			YES	NO
Moclobemide		FUNDED	Tier 1		NO	NO
Morbili IgG	See Measles IgG	FUNDED	Tier 1		NO	NO
Morbili IgG (Measles)		FUNDED	Tier 1		NO	NO
Morbili IgM	See Measles IgM	FUNDED	Tier 1		NO	NO
Morphine - plasma		FUNDED	Tier 1		NO	NO
Morphine - urine		FUNDED	Tier 1		NO	NO
Mosquito borne virus Panel PCR		UNFUNDED			YES	NO
MPL Mutation Analysis	DNA seq (1 temp)	UNFUNDED			NO	NO
MRSA		FUNDED	Tier 1/2	Undertaken to fulfil the requirements of a hospital Infection Prevention and Control Policy, when required.	NO	YES
MTB result		FUNDED			NO	NO
MTHFR mutation analysis		UNFUNDED			NO	NO
Mucopolysaccharide EPP (electrophoresis)		FUNDED	Tier 2		NO	NO
Mucopolysaccharide total		FUNDED	Tier 2		NO	NO
Mumps IgG		FUNDED	Tier 1		NO	NO
Mumps IgM		FUNDED	Tier 1		NO	NO
Mumps PCR		FUNDED	Tier 2		NO	NO
Muscle biopsy histology		FUNDED	Tier 2		NO	NO
MUXF3 IgE (CCD MUXF3 Bromelain)		UNFUNDED			YES	NO
MxA Screen (Interferon-beta neutralising antibodies)		UNFUNDED			YES	NO
Mycophenolic Acid	Mycophenolate	UNFUNDED			NO	NO
Mycoplasma genitalium PCR		FUNDED	Tier 2		NO	NO
Mycoplasma pneumoniae Abs	See Atypical Pneumonia Serology	FUNDED	Tier 1		NO	NO
Mycoplasma pneumoniae PCR	See Atypical Pneumonia PCR, Respiratory Multiplex PCR	FUNDED	Tier 2		NO	NO
MYD88 Mutation Analysis		UNFUNDED			NO	NO
Myeloid Amplicon Panel		UNFUNDED			YES	NO
Myeloproliferative Neoplasm Diagnostic Amplicon Panel		UNFUNDED			YES	NO
Myoglobin - plasma		FUNDED	Tier 2		NO	NO
Myoglobin - urine		FUNDED	Tier 2		NO	NO
Myositis Abs, extended panel	HMGCoA Reductase Antibodies	FUNDED	Tier 2		NO	NO
N gonorrhoea culture		FUNDED	Tier 1		NO	YES



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax:
<https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
N gonorrhoea PCR		FUNDED	Tier 2		NO	NO
N meningitidis CSF PCR		FUNDED	Tier 2		NO	NO
Natalizumab antibodies		UNFUNDED			YES	NO
Natural Killer Cell Assay		FUNDED	Tier 2		NO	NO
Neonatal group		FUNDED	Tier 2		NO	YES
Neuron Specific Enolase		FUNDED	Tier 2	Flexifunded - ICU Specialists only. NSE is available for request as part of a clinical trial, in conjunction with ICU and Neurology at Wellington Hospital. Only requests by intensive care specialists for post cardiac arrest patients with hypoxic ischaemic encephalopathy will be accepted. Appropriate clinical details should be provided.	NO	NO
Nerve tissue Electron Microscopy		FUNDED	Tier 2		YES	NO
Neutral Sterols		UNFUNDED			YES	NO
Neutrophil Oxidative Burst (NBT)		FUNDED	Tier 2		NO	NO
Next Generation Sequencing AML	NGS	UNFUNDED		Sent to Peter MacCallum Cancer Centre Melbourne, VIC Australia	YES	NO
Nickel		FUNDED	Tier 2		NO	NO
NMDA Receptor antibodies (N-methyl-D-aspartate)		FUNDED	Tier 2		NO	NO
Norclozapine		UNFUNDED			NO	NO
Norepinephrine (Plasma Catecholamines)	See Epinephrine	FUNDED	Tier 2		NO	NO
Norovirus PCR (multiplex) Norwalk like virus		FUNDED	Tier 2	Outbreaks of acute gastroenteritis are notifiable. The most common cause is Norovirus. Norovirus testing is normally only indicated for outbreak investigations and requires an 'outbreak testing number' from the local Public health unit.	NO	NO
Nortriptyline		FUNDED	Tier 1		NO	NO
NPM1 MRD		UNFUNDED			YES	NO
NRAS		UNFUNDED			NO	NO
N-telopeptide (procollagen type 1 aminoterminal peptide)		FUNDED	Tier 1		NO	NO
Oestradiol / Oestrogen		FUNDED	Tier 1		NO	NO
Oestrone glucuronide excretion (E1)		FUNDED	Tier 2		NO	NO
Olanzapine		FUNDED	Tier 1		NO	NO
Oligosaccharides		UNFUNDED			YES	NO
Opiates - urine		FUNDED	Tier 1		NO	NO
Organic acids - urine		FUNDED	Tier 2		NO	NO
Osmolality - plasma		FUNDED	Tier 1		NO	NO
Osmolality - urine / fluid		FUNDED	Tier 1		NO	NO
Osteocalcin		FUNDED	Tier 2		NO	NO
Other c/s		FUNDED	Tier 1		NO	NO
Ovarian autoantibody		FUNDED	Tier 2		NO	NO
Oxalate, serum/plasma		UNFUNDED			NO	NO
Oxalate, urine		FUNDED			NO	NO
Oxycodone screen		Charge applies unless approved by a Specialist.	Tier 1	This is funded for medical testing purposes only. Any other setting requires pre-arrangement and will incur a charge to the patient or employer.	NO	NO
Oxygen affinity p50 (Oxygen Dissociation Curve)		FUNDED	Tier 2		NO	NO
P6C (Piperidine-6-carboxylate)	Alpha amino adipic semialdehyde	UNFUNDED			NO	NO
Pancreatic Polypeptide		FUNDED	Tier 2		NO	NO
Paracetamol		FUNDED	Tier 1		NO	NO
Parainfluenzae PCR	See Respiratory Virus PCR	FUNDED	Tier 2		NO	NO
Parathyroid H related peptide	See PTHrP	FUNDED	Tier 2		NO	NO
Parathyroid hormone	See PTH	FUNDED	Tier 1		NO	NO
Parietal Cell Antibodies		FUNDED	Tier 1		NO	NO
Paroxetine		FUNDED	Tier 1		NO	NO
Parvovirus B19 IgG (slap cheek fever)		FUNDED	Tier 1		NO	NO
Parvovirus PCR	Parv. DNA IU/mL	FUNDED	Tier 2		NO	YES
Paul Bunnell (Monospot)		FUNDED	Tier 1		NO	NO
Pentobarbitone - serum		FUNDED	Tier 1		NO	NO
Perhexilene - plasma		FUNDED	Tier 1		NO	NO



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax: <https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
Perl's stain		FUNDED	Tier 2		NO	NO
Peroxidase (Immunoperoxidase)		FUNDED	Tier 2		NO	NO
PFA collagen adrenalin / epinephrine (Platelet Function Assay)		FUNDED	Tier 1		NO	NO
pH – fluid		FUNDED	Tier 1		NO	NO
Phencyclidine		FUNDED	Tier 1		NO	NO
Phenergan Screen	Promethazine	UNFUNDED			NO	NO
Phenobarbitone (Primidone)		FUNDED	Tier 1		NO	NO
Phenol (Urine)		UNFUNDED			NO	NO
Phenothiazines		FUNDED	Tier 1		NO	NO
Phenytoin		FUNDED	Tier 2		NO	NO
Phosphate - serum		FUNDED	Tier 1		NO	NO
Phosphate - urine / fluid		FUNDED	Tier 1		NO	NO
Phytanic acid		FUNDED	Tier 2		NO	NO
Pigments - urine (Transfusion Reaction)		FUNDED	Tier 1		NO	NO
PLAR 2 Antibodies		FUNDED		Flexifunded - Renal Physicians and Renal Registrars after consultation with Nephrologist, otherwise a charge applies.	YES	NO
Plasminogen		UNFUNDED			NO	NO
Plasminogen		FUNDED			NO	NO
Platelet aggregation studies		FUNDED	Tier 2		NO	NO
PML/RAR Alpha (Retinoic acid receptors)-PCR		FUNDED	Tier 2		NO	NO
PM-Scl antibodies		FUNDED	Tier 2		NO	NO
pncA Gene		UNFUNDED			NO	NO
Pneumococcal ABS (pre+post)		FUNDED	Tier 2		NO	NO
Pneumococcal ABS (one off)		FUNDED	Tier 2		NO	NO
Pneumocystis special stain		FUNDED	Tier 2		NO	NO
Pneumovax 23 antibodies		FUNDED	Tier 1		NO	NO
PNH Screen (Paroxysmal Nocturnal Haematuria)	See Hams Acid Serum Test	FUNDED	Tier 2		NO	NO
Porphobilinogen, urine		FUNDED			NO	NO
Porphyria genetic testing (PPOX, CPOX, UROD, HMBS, FEDH)		UNFUNDED			NO	NO
Porphyria		FUNDED			NO	NO
Porphyria - red cell		FUNDED	Tier 1		NO	NO
Porphyria (HPLC) full analysis		FUNDED	Tier 1		NO	NO
Porphyria-Fluorescence - plasma		FUNDED	Tier 2		NO	NO
Porphyria - urine		FUNDED	Tier 1		NO	NO
Porphyria screen - faeces		FUNDED	Tier 1		NO	NO
Posaconazole		UNFUNDED			NO	NO
Post Mortem - non-coronial		FUNDED			NO	NO
Potassium - serum	See Electrolytes	FUNDED	Tier 1		NO	YES
Potassium - urine		FUNDED	Tier 1		NO	NO
Prealbumin		FUNDED	Tier 2		NO	NO
Pregnandiol glucuronide excretion		FUNDED	Tier 2		NO	NO
Primary Immunodeficiency disorders	CTLA4	UNFUNDED			NO	NO
Procollagen Type 1 (P1NP)		FUNDED	Tier 1		NO	NO
Procollagen Type 3 (P3NP)		FUNDED	Tier 2		NO	NO
Progesterone		FUNDED	Tier 1		NO	NO
Progesterone - salivary	NOT AVAILABLE	FUNDED		This test is no longer available	NO	NO
Progesterone Receptors, breast		FUNDED			NO	NO
Prolactin		FUNDED	Tier 1		NO	NO
Prolactin, free	See Macroprolactin	FUNDED	Tier 1		NO	NO
Protein - CSF		FUNDED	Tier 2		NO	NO
Protein - Total-serum		FUNDED	Tier 1		NO	YES
Protein - urine /fluids		FUNDED	Tier 1		NO	YES
Protein - urine dipstix		FUNDED	Tier 1		NO	NO
Protein C Chromogen		FUNDED	Tier 2	Medical practitioners working in general practice may order a thrombophilia screen. If there is an index case in the family, individual genetic tests (e.g. Antithrombin, or Protein C) are restricted to a haematologist or clinical geneticist as counselling may be required prior to testing other family members.	NO	NO



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax: <https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
Protein S Assay		FUNDED	Tier 2	Medical practitioners working in general practice may order a thrombophilia screen. If there is an index case in the family, individual genetic tests (e.g. Antithrombin, or Protein C) are restricted to a haematologist or clinical geneticist as counselling may be required prior to testing other family members.	NO	NO
Protein S free		FUNDED	Tier 2	Medical practitioners working in general practice may order a thrombophilia screen. If there is an index case in the family, individual genetic tests (e.g. Antithrombin, or Protein C) are restricted to a haematologist or clinical geneticist as counselling may be required prior to testing other family members.	NO	NO
Prothiadine	Dothipin	FUNDED	Tier 1		NO	NO
Prothrombin G2210A gene mutation		FUNDED	Tier 2	Medical practitioners working in general practice may order a thrombophilia screen. If there is an index case in the family, individual genetic tests (e.g. Antithrombin, or Protein C) are restricted to a haematologist or clinical geneticist as counselling may be required prior to testing other family members.	NO	NO
PSA		FUNDED	Tier 1		NO	NO
PSA free		FUNDED	Tier 1		NO	NO
PTH	See Parathyroid Hormone	FUNDED	Tier 1		NO	NO
PTHrP	See Parathyroid H Related Peptide	FUNDED	Tier 2		NO	NO
Purine/Pyrimidine		UNFUNDED			NO	NO
Pyruvate		FUNDED	Tier 2		NO	NO
Pyruvate- CSF		FUNDED	Tier 2		NO	NO
Pyruvate kinase		FUNDED	Tier 2		NO	NO
Quantiferon Tb-Gold		FUNDED	Tier 1		NO	NO
Quinalbarbitone		FUNDED	Tier 1		NO	NO
Quinidine	See Quinine	FUNDED	Tier 1		NO	NO
Quinine	See Quinidine	FUNDED	Tier 1		NO	NO
RAST	See Specific IgE	FUNDED	Tier 1		NO	NO
Recipient Group Confirm (ABO History)		FUNDED	Tier 1	NZBS	NO	NO
Red cell antibodies	See Antibody screen, Antibody Screen/Titre, Antibody Titre, Rhesus Antibody	FUNDED	Tier 1		NO	YES
Red Cell Magnesium (patient paid only)		UNFUNDED			NO	NO
Red cell morphology		FUNDED	Tier 1		NO	NO
Renin, Plasma (Angiotension 1)		FUNDED	Tier 1		NO	NO
Reptilase time		FUNDED	Tier 2		NO	NO
Resp Virus Antigen		FUNDED	Tier 2		NO	NO
Respiratory multiplex RT -PCR		FUNDED	Tier 2		NO	NO
Respiratory virus PCR	See Respiratory multiplex RT -PCR	FUNDED	Tier 2		NO	NO
Reticulin Antibodies		FUNDED	Tier 2		NO	NO
Reticulocyte count		FUNDED	Tier 1		NO	NO
Retinal Antigen Panel		UNFUNDED			YES	NO
Retinol Antibodies		UNFUNDED		Sent to Ocular Immunology Laboratory, Oregon Health & Science University. Portland Oregon USA. Must use Ocular Immunology Request form.	YES	NO
Retinol Binding Protein (Plasma/Urine) Research Only		UNFUNDED			YES	NO
Rh phenotype or genotype		FUNDED	Tier 1		NO	YES
Rhesus antibody	See Antibody screen, Antibody Screen/Titre, Antibody Titre, Red cell antibodies	FUNDED	Tier 1		NO	YES
Rheumatoid Factor RhF	See Rose Waaler	FUNDED	Tier 1		NO	NO
Ribonuclear Protein		FUNDED	Tier 1		NO	NO
Rickettsia serology		FUNDED	Tier 2		NO	NO
Ristocetin cofactor		FUNDED	Tier 1		NO	NO
Rivaroxaban	Anti Xa Rivaroxaban	UNFUNDED			NO	NO
Ro / La antibodies		FUNDED	Tier 1		NO	NO
Rose Waaler	See Rheumatoid Factor RhF	FUNDED	Tier 1		NO	NO



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax: <https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
Ross river fever	See Arbovirus virus	FUNDED	Tier 1	Notifiable. Consult the local microbiologist to discuss appropriate testing and interpretation of results. The Communicable Disease Control Manual (2012) states closely related arboviruses can be clinically indistinguishable and exhibit serologic cross-reactivity. Therefore, positive results of serologic tests should be investigated further by cross-neutralisation methods using a battery of viruses relevant to the region where the case was exposed.	NO	NO
Rotavirus		FUNDED	Tier 1		NO	NO
rpoB Gene		UNFUNDED			NO	NO
Rubella IgM - Current infection		FUNDED	Tier 1		NO	YES
Rubella Serology (German)		FUNDED	Tier 1		NO	YES
Saccharomyces cerevisia Abs (ASCA)		FUNDED	Tier 2		NO	NO
Salicylate acid		FUNDED	Tier 1		NO	NO
Salivary gland autoantibodies		FUNDED	Tier 2		NO	NO
SARS Coronavirus RNA		FUNDED	Tier 2		NO	NO
Scabies		FUNDED	Tier 1		NO	NO
Schistosomes - Abs	See Bilharzia - blood	FUNDED	Tier 1		NO	NO
Schistosomes - faeces	See Bilharzia - urine/faeces	FUNDED	Tier 1		NO	NO
SCID Flow Panel	Severe Combined Immunodeficiency	UNFUNDED			NO	NO
Scleroderma Abs		FUNDED	Tier 2		NO	NO
Selenium - plasma		FUNDED	Tier 2	Referred or pre-authorised by: Haematologist, Dermatologist, Oral Maxillofacial surgeon/Oral Medicine Specialist, Paediatrician, Gastroenterologist, GI Surgeon, Neurologist, Anesthetist/Intensive Care medicine specialist, Approved workplace monitoring scheme, OR prior approval of a chemical pathologist. Post Bariatric Surgery-able to be ordered by other medical practitioners if this indication is stated on the form.	NO	NO
Selenium - urine		FUNDED	Tier 2	Referred or pre-authorised by: Haematologist, Dermatologist, Oral Maxillofacial surgeon/Oral Medicine Specialist, Paediatrician, Gastroenterologist, GI Surgeon, Neurologist, Anesthetist/Intensive Care medicine specialist, Approved workplace monitoring scheme, OR prior approval of a chemical pathologist. Post Bariatric Surgery-able to be ordered by other medical practitioners if this indication is stated on the form.	NO	NO
Seminal fluid - fertility		FUNDED	Tier 1		NO	NO
Seminal fluid - post vasectomy		FUNDED	Tier 1		NO	NO
Serotonin Rel (Serotonin Release assay)		FUNDED		Sent by World Courier to Prince of Wales Hospital NSW.	YES	NO
Serotonin, whole blood		FUNDED	Tier 2	Referred or pre-authorised by: Endocrinologist, Oncologist, Dermatologist, General Surgeon, GI Surgeon, OR prior approval of a chemical pathologist.	NO	NO
Serum Fluoride		UNFUNDED			NO	NO
Sex hormone binding globulin (SHBG)		FUNDED	Tier 2		NO	NO
Sickle cell		FUNDED	Tier 1		NO	NO
Silver, serum		FUNDED	Tier 2		NO	NO
Sirolimus		FUNDED	Tier 1		NO	NO
Sjorgens Syndrome		FUNDED	Tier 1		NO	NO
Skin allergen test		FUNDED	Tier 1		NO	NO
Skin autoantibody (Pemphigus)		FUNDED	Tier 2		NO	NO
Sm Antibodies	See Smooth Muscle Antibodies	FUNDED	Tier 1		NO	NO
Smooth Muscle Autoantibody (SMA)	See Sm Antibodies	FUNDED	Tier 1		NO	NO
Sodium - serum		FUNDED	Tier 1		NO	NO
Sodium - urine		FUNDED	Tier 1		NO	NO
Soluble Liver Abs		FUNDED	Tier 2		NO	NO



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax:
<https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
Solvents		FUNDED	Tier 1		NO	NO
Specific gravity, urine (Dipstick reading)		FUNDED	Tier 1		NO	NO
Specific IgE	See RAST	FUNDED	Tier 1		NO	NO
Sputum c/s (not TB)		FUNDED	Tier 1		NO	NO
Steatocrit, faeces		FUNDED	Tier 1		NO	NO
Sterility Testing		FUNDED	Tier 1		NO	NO
Streptococcal Ab	See Streptonase B, Strep B antibodies, ASOT, Anti Streptolysin B, DNase B	FUNDED	Tier 1		NO	NO
Streptococcus Pneumoniae Ag		FUNDED	Tier 2		NO	NO
Streptonase B	See Strep B antibodies Streptonase B, ASOT, Anti Streptolysin B, DNase B	FUNDED	Tier 1		NO	NO
Strongyloides serology		FUNDED	Tier 2		NO	NO
Sulphasalazine, plasma		UNFUNDED			NO	NO
Sulphonylurea		FUNDED	Tier 1		NO	NO
Swab - ear		FUNDED	Tier 1		NO	YES
Swab - eye		FUNDED	Tier 1		NO	YES
Swab - general		FUNDED	Tier 1		NO	YES
Swab - genital		FUNDED	Tier 1		NO	YES
Swab - nasal		FUNDED	Tier 1		NO	YES
Swab - rectal		FUNDED	Tier 1		NO	YES
Swab - skin, wound, pus		FUNDED	Tier 1		NO	YES
Swab - throat		FUNDED	Tier 1		NO	YES
Sweat test		FUNDED	Tier 2		NO	NO
Switched Memory B Cells		FUNDED		Flexifunded - Clinical Immunologists and Paediatricians only, otherwise a charge applies.	NO	NO
Synacthen test (Cortisol synacthen stimulation)	Serum Cortisol	FUNDED	Tier 1		NO	NO
Syphilis - TPPA (confirmatory)		FUNDED	Tier 1		NO	NO
Syphilis - VDRL		FUNDED	Tier 1		NO	YES
Syphilis PCR (Treponema pallidum)		UNFUNDED			NO	NO
Syphilis serology serum CSF		FUNDED	Tier 1		NO	NO
T3 Total		FUNDED	Tier 2		NO	NO
T3 Free		FUNDED	Tier 1		NO	NO
T4 free		FUNDED	Tier 1		NO	YES
T4 Total		FUNDED	Tier 2		NO	NO
Tacrolimus		FUNDED	Tier 1		NO	NO
Tau Transferrin	See B2 Transferrin	FUNDED	Tier 2		NO	NO
TB Amplicor PCR		FUNDED	Tier 2		NO	NO
TB Culture		FUNDED	Tier 2		NO	NO
TB sensitivities		FUNDED	Tier 1		NO	NO
TB Sequence assay		FUNDED			NO	NO
TB Zn stain		FUNDED	Tier 1		NO	NO
T-cell stimulation (Specialised Immunology) Proliferation		UNFUNDED			NO	NO
TCR gene rearrangement (T cell gene rearrangement)	T-Cell receptor gamma (TRG) gene rearrangement PCR, Gene rearrangement DNA test (2 probes).	FUNDED	Tier 2		NO	NO
Temgesic (Buprenorphine)		FUNDED	Tier 1		NO	NO
Testosterone, female		FUNDED	Tier 1		NO	NO
Testosterone, plasma		FUNDED	Tier 1		NO	NO
Tetanus ab - Pre & Post vaccin.	See Tetanus antibody levels	FUNDED	Tier 2		NO	NO
Tetanus antibody levels	See Tetanus ab - Pre & Post vaccin	FUNDED	Tier 2		NO	NO
Tetrasaccharide		UNFUNDED			YES	NO
Thalassaemia grp	See Haemoglobinopathy Studies	FUNDED	Tier 1		NO	NO
Thallium (Urine)		UNFUNDED			NO	NO
Theophylline (Nuelin)		FUNDED	Tier 1		NO	NO
Thiazide		FUNDED	Tier 1		NO	NO
Thiopentone		UNFUNDED			NO	NO
Thiopurine methyl transferase (TPMT)		FUNDED	Tier 2		NO	NO
Thiopurine methyl transferase (TPMT) genotype		FUNDED	Tier 2		NO	NO
Thrombin time		FUNDED	Tier 1		NO	NO

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
Thrombophilia screen		FUNDED	Tier 1	Medical practitioners working in general practice may order a thrombophilia screen. If there is an index case in the family, individual genetic tests (e.g. Antithrombin, or Protein C) are restricted to a haematologist or clinical geneticist as counselling may be required prior to testing other family members.	NO	NO
Thyroglobulin		FUNDED	Tier 1		NO	NO
Thyroglobulin antibodies	See Anti Thyroglobulin (Anti TG)	FUNDED	Tier 1		NO	NO
Thyroid Antibodies	See Thyroid Peroxidase Abs, TPA	FUNDED	Tier 2		NO	NO
Thyroid Peroxidase abs (TPA)	See Thyroid Antibodies	FUNDED	Tier 1		NO	NO
Thyroid Stimulating Immunoglobulin (TSH Receptor, Thyroid Stimulating Antibodies)		FUNDED	Tier 1		NO	NO
Tissue Autoantibodies		FUNDED	Tier 1		NO	NO
Tissue culture		FUNDED	Tier 1		NO	YES
TNF drug antibodies - Anti Adalimumab		FUNDED		Flexifunded	NO	NO
TNF drug antibodies - Anti Infliximab		FUNDED		Flexifunded	NO	NO
TNF drug levels - Adalimumab		FUNDED		Flexifunded	NO	NO
TNF drug levels - Infliximab		FUNDED		Flexifunded	NO	NO
Tobramycin		FUNDED	Tier 1		NO	NO
Toluene	Hippuric acid	FUNDED	Tier 1		NO	NO
Topiramate		FUNDED		FUNDED RC	NO	NO
Toxocara Abs		FUNDED	Tier 2		NO	NO
Toxoplasma IgG		FUNDED	Tier 1		NO	YES
Toxoplasma IgM		FUNDED	Tier 1		NO	YES
Toxoplasma PCR	Eye Panel PCR	FUNDED	Tier 2		NO	NO
Transferrin - serum		FUNDED	Tier 1		NO	NO
Transferrin Isoforms	See Carbohydrate Deficient Transferrin, Carbohydrate DEF, inborn error metabolism	FUNDED	Tier 2		NO	NO
Transferrin receptor (Soluble)		FUNDED	Tier 1		NO	NO
TRAPS (periodic fever)	TNF receptor associated periodic syndrome	UNFUNDED			NO	NO
Triamptere		FUNDED	Tier 2		NO	NO
Trichomonas microscopy		FUNDED	Tier 1		NO	YES
Triglycerides - serum / fluid	See Chylomicrons for fluids	FUNDED	Tier 1		NO	NO
Trimethylamine	Trimethylamine oxide ratio	UNFUNDED	Tier 1		YES	NO
Trimipramine	SURMONTIL TRIPRESS	FUNDED	Tier 1		NO	NO
Troponin I	TNI	FUNDED	Tier 1		NO	NO
Troponin I card		FUNDED	Tier 1		NO	NO
Troponin T – qualitative		FUNDED	Tier 1		NO	NO
Troponin T hs	hs TNT	FUNDED	Tier 1		NO	NO
Trypanosomiasis	CHAGA SLEEPING SICKNESS	UNFUNDED			YES	NO
Trypsin, faecal		FUNDED	Tier 2		NO	NO
Tryptase		FUNDED	Tier 1		NO	NO
Tryptophan, whole blood (Tubular reabsorbance of Phosphate)		FUNDED	Tier 2		NO	NO
TSH (Thyroid Stimulating Hormone)		FUNDED	Tier 1		NO	YES
TTG antibodies (Tissue Transglutaminase IgA)	ANTI RETICULIN ANTIBODIES COELIAC ANTIBODIES COELIAC SCREEN ENDOMYSIAL ANTIBODIES RETICULIN ANTIBODIES	FUNDED	Tier 1		NO	NO
UL54 GENOTYPE (CMV Resistance)	Tt _g UL54 UL97	UNFUNDED			NO	NO
UL97 GENOTYPE (CMV Resistance)	UL54 UL97	UNFUNDED			NO	NO
Units of RBC		FUNDED	Tier 1		NO	NO
Urea - serum	BLOOD UREA NITROGEN BUN	FUNDED	Tier 1		NO	NO
Urea - urine / fluid	ASPIRATE UREA FLUID UREA UREA (ASPIRATE)	FUNDED	Tier 1		NO	NO
Urea / Myco plasma Detection	MYCOPLASMA (UREAPLASMA) UREAPLASMA UREALYTICUM	FUNDED	Tier 2		NO	NO
Uric acid - serum	URATE	FUNDED	Tier 1		NO	YES
Uric acid - urine	URATE	FUNDED	Tier 1		NO	NO



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax: <https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
Urine culture	BILHAKZIA (Urine) KETO ACIDS M+C+S MIDSTREAM URINE (MSU) MSU PROTEIN SCREEN (Urine) ROUTINE URINE SPECIFIC GRAVITY (Urine) URINARY SEDIMENT URINE CULTURE	FUNDED	Tier 1		NO	YES
Urine Metabolic Profile (Mass Spectrophotometry)		UNFUNDED			NO	NO
Urine Oligosaccharide		UNFUNDED			NO	NO
Urine pentachlorophenol (phenol)		UNFUNDED			YES	NO
Urine Purine/Pyrimidine		UNFUNDED			NO	NO
Urine red cell morphology	See Dysmorphic red blood cells	FUNDED	Tier 1		NO	NO
Urine Steroid Profile		UNFUNDED			YES	NO
Urine Sulphatide		UNFUNDED			NO	NO
Urine trimethylamine		UNFUNDED			NO	NO
Valproate / Valproic Acid	EPILIM VALPROIC ACID	FUNDED	Tier 1		NO	NO
Vancomycin		FUNDED	Tier 1		NO	NO
Vancomycin Resistant Enterococci		FUNDED	Tier 2		NO	NO
Varicella zoster IgG (chicken pox, shingles)	SEE FAECAL CULTURE CHICKEN POX ANTIBODIES HERPES ZOSTER SEROLOGY SHINGLES VZ ZOSTER ANTIBODIES	FUNDED	Tier 1		NO	YES
Varicella zoster IgM		FUNDED	Tier 1		NO	YES
Varicella zoster PCR (swab)	See HSV/VZV PCR	FUNDED	Tier 2		NO	NO
Vasoactive intestinal polypeptide	VIP	FUNDED	Tier 2		NO	NO
Venesection therapeutic in Wairarapa		FUNDED			NO	NO
Ventana Platform D5F3 antibody		UNFUNDED			YES	NO
Viral culture - faeces	See PCR culture no longer performed	FUNDED	Tier 2		NO	NO
Viral culture - other	See PCR culture no longer performed	FUNDED	Tier 2		NO	NO
Viscosity, plasma	VISCOSITY VISCOSITY PLASMA	FUNDED	Tier 1		NO	NO
Vitamin A & E	RETINOL	FUNDED	Tier 1		NO	NO
Vitamin B1 (Thiamine)	B1 (THIAMINE) THIAMINE (Vitamin B1) TRANSKETOLASE	FUNDED	Tier 2		NO	NO
Vitamin B12		FUNDED	Tier 1		NO	YES
Vitamin B2	B2 RIBOFLAVIN	UNFUNDED			NO	NO
Vitamin B6 (Pyridoxine)	B6 PLP PYRIDOXAL 5 PHOSPHATE PYRIDOXINE	FUNDED	Tier 2	Referred or pre-authorised by: Paediatrician, Neurologist, Bariatric Surgeon, Gastroenterologist OR prior approval of a chemical pathologist.	NO	NO
Vitamin C	ASCORBATE ASCORBIC ACID	UNFUNDED			NO	NO
Vitamin D 25 OH	25 DIHYDROXY CHOLECALCIFEROL 25 HYDROXY VITAMIN D 25 HYDROXYCHOLECALCIFEROL 25(OH)D 25OHCC CALCIFEROL CHOLECALCIFEROL D3 HYDROXYCHOLECALCIFEROL VIT D	FUNDED	Tier 1/2	A medical practitioner working in general practice may refer for the indications noted in referral criteria (The request form must clearly indicate a high risk of vitamin D/calcium abnormalities for investigation e.g. 1.rickets or osteomalacia, known osteoporosis, abnormalities of calcium/phosphate metabolism, raised ALP with likely bone cause, 2. cystic fibrosis, special diets (e.g. PKU), renal transplant, anticonvulsant use, 3. also, children (16 years and under), refugees, and prior to treatment with bisphosphonates for osteoporosis or interferon for hepatitis C .). Otherwise this test is referred or pre-authorised by: Endocrinologist, Hepatologist, Rheumatologist, Gastroenterologist, GI Surgeon, Nephrologist OR prior approval of a chemical pathologist.	NO	NO



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax: <https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
Vitamin K		FUNDED	Tier 2	Referred or pre-authorised by: Paediatrician, Neurologist, Bariatric Surgeon, Gastroenterologist OR prior approval of a chemical pathologist.	NO	NO
VLCFA (very long chain fatty acids)		FUNDED	Tier 2		NO	NO
VMA	See Catecholamines	FUNDED	Tier 2		NO	NO
Voltage dependent calcium channel		FUNDED	Tier 2		NO	NO
Voltage Gated Potassium channel abs		UNFUNDED			NO	NO
Von Willebrand (Panel)	See VWF Multimer	FUNDED	Tier 2		NO	NO
Von Willebrand antigen	See VWF Multimer	FUNDED	Tier 1		NO	NO
Voriconazole		FUNDED		Flexifunded	NO	NO
VWF Multimer (Von Willebrand)	COLLAGEN BINDING ASSAY (CBA) FACTOR VIII RELATED ANTIGEN RISTOCETIN CO-FACTOR VIII Ag VON WILLEBRAND ANTIGEN VON WILLEBRANDS SCREEN VW SCREEN VWFRA ₂	FUNDED	Tier 2		NO	NO
Warfarin levels		UNFUNDED			NO	NO
WBC HHV8 copies	HHV8 PCR	UNFUNDED			NO	NO
West Nile virus	See Arbovirus	FUNDED	Tier 2	Notifiable. Consult the local microbiologist to discuss appropriate testing and interpretation of results. The Communicable Disease Control Manual (2012) states closely related arboviruses can be clinically indistinguishable and exhibit serologic cross-reactivity. Therefore, positive results of serologic tests should be investigated further by cross-neutralisation methods using a battery of viruses relevant to the region where the case was exposed.	NO	NO
White cell enzymes	See White Cell Pellet, LENZ pellet	FUNDED	Tier 2		NO	NO
White cell pellet	See White Cell Enzymes, LENZ pellet	FUNDED	Tier 2		NO	NO
Williams Syndrome	See FISH - Haem/Oncology	FUNDED	Tier 2	Referred or pre-authorised by: Endocrinologist, Paediatrician, Obstetrician, Haematologist, Oncologist, Pathologist. Interphase / metaphase analysis from prenatal, postnatal and oncology referrals using fluorescently labelled DNA probes. - The appropriate clinical information for testing is provided For postnatal referrals only, if there is strong clinical suspicion of a chromosome abnormality the referrer may order a microarray instead (following the process above).	NO	NO
Wood Lamp		FUNDED	Tier 1		NO	NO
Xanthochromia - CSF		FUNDED	Tier 2		NO	NO
Y chromosome microdeletion PCR		UNFUNDED			NO	NO
Yeast identity		FUNDED	Tier 1		NO	NO
Yellow fever serology		UNFUNDED			NO	NO
Yersinia serology		UNFUNDED			NO	NO
Yersinia serology-outbreaks		FUNDED	Tier 2		NO	NO
Zinc - plasma		Charge applies unless approved by a Specialist.	Tier 2	Referred or pre-authorised by: Haematologist, Dermatologist, Oral Maxillofacial surgeon/Oral Medicine Specialist, Paediatrician, Gastroenterologist, GI Surgeon, Neurologist, Anaesthetist/Intensive Care medicine specialist, Approved workplace monitoring scheme, OR prior approval of a chemical pathologist. Post Bariatric Surgery-able to be ordered by other medical practitioners if this indication is stated on the form.	NO	NO
Zinc Protoporphyrin		FUNDED	Tier 2		NO	NO



3DHB FUNDED and UNFUNDED LABORATORY TESTS

Phone: +64 4 381 5900
+64 4 381 0700

Fax:
<https://www.wellingtonscl.co.nz>

This list is not exhaustive. If a test is not listed here then it is **UNFUNDED**. All unfunded tests will be patient paid or charged back to the referrer/clinical service. Most unfunded tests will incur additional shipping costs. Refer to Wellington SCL's Pathology Test Guide for further information. List current as at 16th June 2019.

TEST NAME	ALTERNATIVE TEST NAME	FUNDED/UNFUNDED	Guideline	Comment	SHIPPING COSTS	MIDWIVES CAN REQUEST
Zinc, urine		UNFUNDED		Referred or pre-authorised by: Haematologist, Dermatologist, Oral Maxillofacial surgeon/Oral Medicine Specialist, Paediatrician, Gastroenterologist, GI Surgeon, Neurologist, Anesthetist/Intensive Care medicine specialist, Approved workplace monitoring scheme, OR prior approval of a chemical pathologist. Post Bariatric Surgery- able to be ordered by other medical practitioners if this indication is stated on the form.	NO	NO
Zopiclone (urine)	IMOVANE	UNFUNDED			NO	NO