

# 1 Approved Abbreviations and Symbols – Christchurch Hospital

## Policy Statement

This policy lists the current and approved abbreviations acceptable within Christchurch Hospital.

## Scope

This policy applies to all Christchurch Hospital staff.

## Associated Documents

Ministry of Health NZ Standard NZS 8153:2002 Health Records

## General Statements

The use of abbreviations should be minimal and avoided whenever possible.

- Medication names must not be abbreviated, they must be stated in full
- Abbreviations must not be used on consent forms
- Apothecary symbols must not be used, use the metric system.

Abbreviations should be avoided:

- in the writing of patient clinical notes, especially when doing an initial assessment
- giving instructions to other people, such as discharge summaries, district nursing referrals
- on letter/reports provided to outside parties

Each abbreviation or symbol should have only one meaning and where there is more than one meaning abbreviations or symbols should not be used.

Do not substitute abbreviations for common English terms.

There are some abbreviations that have become traditionally accepted for use. These are listed on the following pages.

The approved abbreviations should be used sparingly, correctly and appropriately.

*Only approved abbreviations may be used in formal documentation.*

## Headings

To assist with finding abbreviations easily they have been grouped under the following headings:

### **Service, Areas and Departments**

### **Titles for Professionals and Positions**

### **Patient/Clinical Notes Abbreviations:**

- General List
- Anaesthesia
- Cardiology
- Cardio-Respiratory Outreach
- Ear Nose and Throat
- Emergency Department
- General Surgery
- Haematology
- Hyperbaric Medicine Unit
- Intensive Care
- Laboratories
- Neonatal Intensive Care Unit
- Nephrology/Urology
- Neurology/Neurosurgery
- Nutrition Services
- Obstetrics
- Occupational Therapy
- Oncology
- Ophthalmology
- Orthopaedics
- Paediatrics
- Physiotherapy
- Plastic Surgery
- Radiology
- Respiratory
- Sexual Health
- Social Work
- Speech Language Therapy

### **Fluid Prescriptions**

### **Medications**

### **Symbols and Units**

### **Other Agencies**

### **Other Abbreviations**

## 1.1 Services, Areas and Departments

AMAU	Acute Medical Assessment Unit	MDU	Medical Day Unit
APMS	Acute Pain Management Service	NS	Nutrition Services
BIRS	Brain Injury Rehabilitation Service	Occ Th	Occupational Therapy
BMTU	Bone Marrow Transplant Unit	Onc Dept	Oncology Department
BSU	Burwood Spinal Unit	OOPD	Orthopaedic Outpatients Department
BWD	Burwood Hospital	OPD	Outpatients Department
CAAU	Children's Acute Assessment Unit	OPH	Older Person's Health
CCU	Coronary Care Unit	OSH	Occupational Health and Safety
CDHB	Canterbury District Health Board	OT	Operating Theatre
CH Labs	Canterbury Health Laboratories	OTU	Orthopaedic Trauma Unit
CHOC	Children's Haematology Oncology Centre	PACU	Post Anaesthesia Care Unit
CICU	Cardiac Intensive Care Unit	PDU	Professional Development Unit
CTW	Cardiothoracic Ward	PES	Psychiatric Emergency Service
CWH	Christchurch Women's Hospital	POPD	Paediatric Outpatients Department
Dept	Department	PSU	Plastic Surgery Unit
DOSA	Day of Surgery Admission	PT	Physiotherapy
ED	Emergency Department	RMO Unit	Resident Medical Officers Unit
ENT	Ear Nose and Throat (Otolaryngology)	SARA	Surgical Assessment and Review Area
GMQ	General Manager/Quality Meeting Room	SHC	Sexual Health Clinic
HIAP	Health Information and Processes	SNU	Special Nursing Unit (Ward 24)
HLVA	Hospital Library Visitor's Association	SPCU	Surgical Progressive Care Unit (Ward 15)
HMU	Hyperbaric Medicine Unit	SWS	Social Work Services
HR	Human Resources	TPMH	The Princess Margaret Hospital
ICS	Infection Control Service	TSSU	Theatre Sterile Supply Unit
ICU	Intensive Care Unit	UU	Urology Unit
IVAS	Intravenous Ambulatory Service	Wd	Ward
Lab	Laboratory	Xray	Radiology
MaxFax	Maxillo Facial Department		

## 1.2 Titles for Professionals and Positions

ACNM	Associate Clinical Nurse Manager
CD	Clinical Director
CNM	Charge Nurse Manager
CNS	Clinical Nurse Specialist
CORN	Children's Outreach Nurse
DN	District Nurse
DNM	Duty Nurse Manager
DON	Director of Nursing
DR	Doctor
EN	Enrolled Nurse
GP	General Practitioner
HA	Hospital Aide
HO	House Officer
HS	House Surgeon
MHW	Maori Health Worker
MRT	Medical Radiation Technologist
MW	Midwife
NA	Nurse Aide
ND	Nursing Director
NE	Nurse Educator
NM	Nurse Manager
NST	Nutrition Support Team
NZRD	New Zealand Registered Dietitian
NZROT	New Zealand Registered Occupational Therapist
OTA	Operating Theatre Assistant
PROF	Professor
PT	Physiotherapist
RCpN	Registered Comprehensive Nurse
Reg	Registrar
RGON	Registered General / Obstetric Nurse
RMO	Resident Medical Officer
RM	Registered Midwife
RN	Registered Nurse
SLT	Speech Language Therapist
SM	Service Manager
SMO	Senior Medical Officer
SN	Staff Nurse (Registered Nurse)
SW	Social Worker
Techn	Technician
TI	Trainee Intern

## 1.3 Patient/Clinical Notes Abbreviations

### 1.3.1 General List

#	fracture
%	percentage
↑	up
↓	down
@	at
<	lesser than
>	greater than
A (circled)	assist/assistant
A Fib	atrial fibrillation
A/B	antibiotic
AA	arranged admission
AAA	abdominal aortic aneurysm
Abdo pain	abdominal pain
ABG	arterial blood gas
Ad lib	without restriction
ADL	activities of daily living
AE	air entry
AFB	acid fast bacilli (TB)
AIDS	acquired immune deficiency syndrome
ALL	acute lymphatic leukaemia
alt	alternate
AMI	acute myocardial infarction
AML	acute myeloid leukaemia
ant	anterior
APB	atrial premature beat
APTT	active partial thromboplastin time
ARF	acute renal failure
asp	aspiration
Ba enema	barium enema
Ba meal	barium meal
Ba swallow	barium swallow
BBFE	blood / body fluid exposure
BIBA	bought in by ambulance
Bilat	bilateral
BiPAP	biphasic positive airway pressure
BMI	body mass index
BMT	bone marrow transplant
BNO	bowels not opened

BO	bowel opened
BP	blood pressure
BPU	bladder puncture urine
Brady	bradycardia
BSL	blood sugar level
BWO	bladder washout
b <sub>x</sub>	biopsy
$\bar{c}$	with
c/o	complains of
c/w	consistent with
Ca	cancer
CABG	coronary artery bypass graft
CAPD	continuous ambulatory peritoneal dialysis
CCF	congestive cardiac failure
CDH	congenital dislocated hip
CF	cystic fibrosis
chemo	chemotherapy
CHF	congestive heart failure
Circ checks	circulation checks (neurovascular observations)
CK	creatinine kinase (cardiac enzyme)
CL CR Jar	creatinine clearance jar
CMV	cytomegalovirus
COD	change of dressing
cont	continuous/continued
COPD	chronic obstructive pulmonary disease
CPAP	continuous positive airways pressure
CPR	cardio-pulmonary resuscitation
Cr Cl	creatinine clearance
CRF	chronic renal failure
CRYO	cryoprecipitate
CSF	cerebro spinal fluid
CSU	catheter specimen of urine
CT	computerised tomography
CVAD	central venous access devices – this encompasses all CVC, implanted ports, PICCs, & tunnelled catheters
CVC	central venous catheter
CVP	central venous pressure

CXR	chest X-ray	H <sub>2</sub> O	water
D & C	dilatation and curettage	HAI	hospital acquired infection
D & V	diarrhoea and vomiting	Hb	haemoglobin
d/w	discussed with	HBO <sub>2</sub>	hyperbaric oxygen
DEU	dedicated education unit	HCL jar	hydrochloric acid jar
DI	diabetes insipidus	HIV	human immunodeficiency virus
DIC	disseminated intravascular coagulation	HNPU	has not passed urine
Dist	distal	HONK	hyperosmolar non-ketotic diabetic ketoacidosis
DKA	diabetic ketoacidosis	HPU	has passed urine
DOA	dead on arrival	hrly	hourly
DSA	digital subtraction angiography	ht	height
DVT	deep vein thrombosis	Hx	history
Dx	discharge	I (circled)	independent
EC	elbow crutch/es	ICP	intra cranial pressure
ECG	electrocardiograph	IDC	indwelling catheter
Echo	echocardiograph	IHD	ischaemic heart disease
ECT	electro-convulsive therapy	IM	intramuscular
EEG	electroencephalogram	inf	inferior
EMU	early morning urine	IOL	intra ocular lens
ENT	ear, nose and throat	IOP	intra-ocular pressure
EPO	erythropoietin	IPPB	intermittent positive pressure breathing
ERCP	endoscopic retrograde cholangio pancreatography	Iso	isolation
ET tube	endotracheal tube	ISQ	in status quo ( no change )
ETA	estimated time of arrival	IT	intrathecal
ETOH	alcohol	ITP	idiopathic thrombocytopenic purpura
ETT	exercise tolerance test	IV	intravenous
EUA	examination under anaesthetic	IVU	intra venous urogram
EWS	early warning score	L (circled)	left
F/B	fluid balance	L/F	leur flush
F/R	flow rate	LA	local anaesthetic
F/U	follow up	lat	lateral
FBC	full blood count	LOC	level of consciousness
FESS	functional endoscopic sinus surgery	LP	lumbar puncture
FF	free fluids	LVF	left ventricular failure
FFP	fresh frozen plasma	Lympho	lymphocytes
fib	fibula	MCU	micturating cystourethrogram
GA	general anaesthetic	met Ca	metastatic cancer
GCS	Glasgow coma score	MI	myocardial infarction
GF	gutter frame	mL	millilitre
GFR	glomerular filtration ratio	Mob	mobility
GN	glomerulonephritis	MOW	Meals on Wheels
Gynae	gynaecology	MRI	magnetic resonance imaging

MRSA	methicillin resistant staphylococcus aureus
MSQ	mental score quotient
MSU	mid stream urine
MVA	motor vehicle accident
N/A	not applicable
NAD	no abnormality detected
NAI	non accidental injury
NBM	nil by mouth
NPO	nil per ora
NC	nasal cannula
neb	nebuliser
Neg	negative (not -ve)
Neph tube	nephrostomy tube
NFO	no further orders
NFR	not for resuscitation
NG	naso gastric
NHI	National Health Index
NJ	nasojejunal
NKDA	no known drug allergies
O/A	on admission / arrival
O/L	on leave
O <sub>2</sub>	oxygen
O <sub>2</sub> Sats	oxygen saturations
Obs	observations
OD	overdose
OE	on examination
op	operation
P	pulse
PAC	pressure area care
PACS	Picture Archiving And Communications System
path	pathology
pc	after food
PCA	patient controlled analgesia
PCV	packed cell volume
PE	pulmonary emboli
PEG	percutaneous endoscopic gastrostomy
PHx	past history
PICC	peripherally inserted central catheter
PO	per oral, by mouth
POP	plaster of paris
Pos.	positive (not +ve)

PR	per rectal
pt	patient
PUF	pick up frame
PUO	pyrexia of unknown origin
PV	per vagina
Q1H	hourly
QDL	quality of life
R(circled)	right
r/v	review
RA	rheumatoid arthritis
RBC	red blood cells
Renal tx	renal transplant
Resp	respirations
Resusp cells	resuspended red blood cells
Rh	Rhesus factor
ROM	range of movement
ros	removal of sutures
RR	respiratory rate
RRBC	resuspended red blood cells
S/B	seen by
S/o	suggestive of
SAH	subarachnoid haemorrhage
SaO <sub>2</sub>	oxygen saturations (arterial)
SBE	subacute bacterial endocarditis
SCAN	Special Child Assessment Network
SCC	squamous cell carcinoma
SHx	social history
SI	seriously ill
SIDS	sudden infant death syndrome
SMOGB	self monitoring of blood glucose
SOB	shortness of breath
SOBAR	shortness of breath at rest
SOBOE	shortness of breath on exertion
SpO <sub>2</sub>	peripheral o2 saturation
SR	sinus rhythm
Stat	immediately
STI	sexually transmitted infection
STML	short term memory loss
sup	superior
S (circled)	supervision
suppos	suppository
SVC	superior vena cava
SVT	supraventricular tachycardia
SWO	stomach washout

T & P	temperature and pulse
T (not temp)	temperature
Tb	tuberculosis
TIA	transient ischaemic attack
tib	tibia
TKO	to keep open
TKVO	to keep vein open
TPR	temperature, pulse, respiration
trache	tracheostomy
Ts & As	tonsils and adenoids
Tubes	myringotomies and tubes
TURP	transurethral resection prostatectomy
tx	treatment ( not transfer )
U/S	ultrasound
URTI	upper respiratory tract infection
USSD	under saline seal drain
UTI	urinary tract infection
V Fib	ventricular fibrillation
VM	ventimask
VSD	ventricular septal defect
VT	ventricular tachycardia
VTE	venous thromboembolism
VV (not vveins)	varicose veins
w/e	weekend
WBC	white blood cells
WPW	Wolf-Parkinson-Whyte syndrome
WSD	water seal drain
WS	walking stick
Wt	weight
1°, 2°	1 hourly, 2 hourly, etc
2W2C	2 wheeled 2 castor frame
?	query
Δ	change
ΔΔ	differential diagnosis
°	no/nil



The following abbreviations are allowable in their own area:

### 1.3.2 Anaesthesia

AAB	axillary arm block
ACF	antecubital fossa
ANZCA	Australian and New Zealand College of Anaesthetists
ASA	American Society of Anaesthetists
BIS	bispectral index
Cn	ninth cervical vertebrae
COETT	cuffed oral-endotracheal tube
CSL	compound sodium lactate
DLH	dorsum left hand
F/arm	fore arm
FANZCA	Fellow ANZCA
H/T	hypertension
IA	intra arterial
LMA	laryngeal mask airway
LORTS	loss of resistance to saline
MH	malignant hyperthermia
NFQ	no further questions
NZAATN	New Zealand Association of Anaesthetic Technicians and Nurses
NZSA	New Zealand Society of Anaesthetists
PAWP	pulmonary artery wedge pressure
PONV	post operative nausea and vomiting
PreO <sub>2</sub>	pre oxygenation
RSI	rapid sequence induction
S O T	supervisor of training
SAB	subarachnoid block
SV	spontaneous ventilation
Sv O <sub>2</sub>	mixed venous oxygen saturation
TCI	target controlled infusion
	ninth thoracic vertebra

Tn

### 1.3.3 Cardiology

1°HB	first degree heart block
2°HB	second degree heart block
A°	aortic
A° Incomp	aortic incompetence
A° Regurg	aortic regurgitation
ACS	acute coronary syndrome
AICD	Automated implantable cardioverter defibrillator
AVR	aortic valve replacement
C/Angio	coronary angiography
CHB	complete heart block
CHOLS	cholesterol
Cx	circumflex coronary artery
EF	ejection fraction
EP Study	electrophysiology study
HOCM	hypertrophic obstructive cardiomyopathy
IMA	internal mammary artery
LAD	left anterior descending coronary artery
LM	left main coronary artery
LVEF	left ventricular ejection fraction
LIMA	left internal mammary artery
M°	mitral
M° Incomp	mitral incompetence
M° Regurg	mitral regurgitation
MVR	mitral valve replacement
PAF	paroxysmal atrial fibrillation
PAT	paroxysmal atrial tachycardia
PDCA	posterior descending (coronary) artery
PJC	premature junctional contraction
PPM	permanent pacemaker
PTCA	percutaneous transluminal coronary angiography
RFA	radio frequency ablation
SSS	sick sinus syndrome
Tachy	tachycardia
Telem	telemetry
TNI	troponin i (cardiac enzyme)
USAP	unstable angina pectoralis
VPB	ventricular premature beat

### 1.3.4 Cardio/Respiratory Outreach

HV	home visit
LTOT	long term oxygen therapy
STOT	short term oxygen therapy
TW	target weight

### 1.3.5 Ear, Nose and Throat

(Left or right) INA	intra nasal astrotomy
BAHA	bone anchored hearing aid
BAWO	bilateral antral washout
CITs	cautery of inferior turbinates
DCR	dacrocysto rhinostomy
FESS	functional endoscope sinus surgery
Septo	septoplasty
SMR	sub mucous resection
TITS	trimming of inferior turbinates
TUPPP	tonsillar uvulopalatopharyngoplasty

### 1.3.6 Emergency Department

ABCs	airway, breathing, circulation
ACS	acute coronary syndrome
ADT	adult diphtheria and tetanus
Amp	ampoule, amputation
AVPU	alert, verbal stimulus, pain stimulus, unresponsiveness
CP	chest pain
C-Spine	cervical spine
DSH	deliberate self harm
E & D	eat and drink
EO	emergency observation
ETC02	end tidal c02
ETCO2	end tidal c02 measurement
ETT	endotracheal tube
FAST	focused abdominal sonography for trauma
FB	foreign body
FHx	family history
FOOSH	fall on out-stretched hand
FROM	full range of movement
GI	gastrointestinal
HTN	hypertension
Hx	history

IVDU	intravenous drug user
JVD	jugular venous distension
JVP	jugular venous pressure
KO'ed	knocked out
LBBB	left bundle branch block
LLLP	left lower lobe pneumonia
LMA	laryngeal mask airway
LMC	lead maternity carer
LMP	last menstrual period
LOC	loss of consciousness
LUQ	left upper quadrant
MDI	metered dose inhaler
MHL	mental health liaison
NA+	sodium
NaCl	sodium chloride (normal saline)
NIDDM	non insulin dependent diabetes mellitus
NOF	neck of femur
NSTEMI	non st elevation myocardial infarction
NWB	non weight bearing
O/E	on examination
OD / ODD	overdose /overdose drugs
OP airway	oropharyngeal airway
PC	presenting complaint
PEARL	pupils equal and reacting to light
PEFR	peak expiratory flow rate
PIP	pelvic inflammatory disease
PMHx	past medical history
PND	paroxysmal nocturnal dyspnoea
PR	per rectal
PTCA	percutaneous transluminal coronary angioplasty
Px	prescription
Pyelo	pyelonephritis
RAT	rapid assessment and treatment
RBBB	right bundle branch block
RESUS	resuscitation area
RLLP	right lower lobe pneumonia
RSI	rapid sequence induction
RUQ	right upper quadrant
Sats	saturation
SO	standing order
STEMI	st elevation myocardial infarction
US / USS	Ultrasound (Scan)
WU	Work-up area

### 1.3.7 General Surgery

APR	abdominal perineal resection
ERPS	enhanced recovery post surgery
GORD	gastro oesophageal reflux disease
IBD	inflammatory bowel disease
IBS	irritable bowel syndrome
MIRPS	minimally invasive retroperitoneal necrosectomy
PEJ	percutaneous endoscopic jejunostomy
PUD	peptic ulcer disease
SABO	subacute bowel obstruction
SBO	small bowel obstruction

### 1.3.8 Haematology

AA	aplastic anaemia
APML	acute promyelocyte leukaemia
BMA/T	bone marrow aspirate / trephine
CD#	cluster of differentiation
CLL	chronic lymphatic leukaemia
CML	chronic myeloid leukaemia
CMML	chronic myelomonocytic leukaemia
CR	complete remission
Cru	complete remission unverified
DCI	donor cell infusion
DFS	disease free survival
DLI	donor leukocyte infusion
DLCL	diffuse large cell lymphoma
EFS	event free survival
F1	Factor 1 - fibrinogen
F11	Factor 2 - prothrombin
F111	Factor 3 – tissue factor
F1V	Factor 4 – ionic calcium
FV	Factor 5 – labile factor
FV11	Factor 7 – stable factor
FV111	Factor 8 – antihemophilic factor
FX	Factor 10 – Stuart-Power factor
FX1	Factor 11- plasma thromboplastin antecedent (pta)
FX11	Factor 12 – Hageman factor
FX111	Factor 13- fibrin stabilizing
FL	follicular lymphoma
gran	Granulocytes
GVHD	graft versus host disease
GVL	graft versus leukaemia

HCL	hairy cell leukaemia
HD	Hodgkins disease
HSV	herpes simplex virus
ICE	ifosfamide carboplatin etoposide
INR	international normalised ratio
IP FB	input fluid balance
MDS	myelodysplastic syndrome
MF	myelofibrosis
MM	multiple myeloma
MPD	myeloproliferative disorder
MRD	minimal residual disease
MUD	matched unrelated donor
Neut	neutrophils
NHL	non Hodgkins lymphoma
NMAT	non myeloblastic transplant
NSAA	non-severe aplastic anaemia
OS	overall survival
PB	peripheral blood
PBSC	peripheral blood stem cells
PBSCH	peripheral blood stem cell harvest
PBSCTx	peripheral blood stem cell transplant
PCP	pneumocystis carinii pneumonia
PD	progressive disease
PFS	progression free survival
Plts or Plats	platelets
PR	partial remission
PT	prothrombin time
SAA	severe aplastic anaemia
SD	stable disease
Speros	sperocytes
TBI	total body irradiation
TLS	tumour lysis syndrome
TTP	thrombotic thrombocytopenia
VOD	veno occlusive disease
VSAA	very severe aplastic anaemia
VZV	varicella zoster virus
WCC	white cell count

### 1.3.9 Hyperbaric Medicine Unit

HBOT	hyperbaric oxygen therapy
PMH	previous medical history
TM	tympanic membrane
VA	visual acuity

### 1.3.10 Intensive Care

A -Line	arterial line
IMV (not SIMV)	intermittent mandatory ventilation
PA line	pulmonary artery line
PEEP	positive end expiry pressure
PS	pressure support
SB	sinus bradycardia
SGline	Swan Ganz line
ST	sinus tachycardia
TV	tidal volume
VEB	ventricular ectopic beat
VPB	ventricular premature beat

### 1.3.11 Laboratories

Alb	Albumin
Alk Phos	Alkaline Phosphatase
AST	Aspartate Aminotransferase
Bili	Bilirubin
Ca	Calcium
CBC + Diff	Hb, PCV, MCV, WBC and differential, platelets
Cl	Chloride
GGT	Gamma Glutamyltransferase
K	Potassium
L'asp	Lasparaginase
MCV	Mean Cell Volume
Mg	Magnesium
Na	Sodium
ESR	Erythrocyte Sedimentation Rate
PO <sub>4</sub>	Phosphate

### 1.3.12 Neonatal Intensive Care Unit

AGA	appropriate for gestational age
APH	antepartum haemorrhage
AROM	Artificial rupture of membranes
AS	aortic stenosis
ASD	atrial septal defect
BCPAP	bubble CPAP
BPD	Bronchopulmonary dysplasia
C/S	caesarean section
CCAM	congenital cystic adenomatoid malformation of the lung
CDH	congenital diaphragmatic hernia
CLD	chronic lung disease
CMV	continuous mandatory ventilation
DDH	developmental dysplasia of the hip
EDD	estimated date of delivery
ELBW	extremely low birth weight
GBS	group B streptococcus
HFOV	high frequency oscillating ventilation
HIE	hypoxic ischaemic encephalopathy
HMF	human milk fortifier
HUS	head ultrasound
IDM	infant of diabetic mother
IOL	induction of labour
IUGR	intrauterine growth retardation
IVF	in vitro fertilization
IVH	intraventricular haemorrhage
LGA	large for gestational age
LIH	left inguinal hernia
LL	long line
LMP	last menstrual period
LSCS	lower section caesarean section
MAP	mean airway pressure
MAS	meconium aspiration syndrome
MM	milk mixture
NEC	necrotising enterocolitis
NG/OG	Nasogastric tube / orogastric tube
NVD	normal vaginal delivery
PDA	patent ductus arteriosus
PFO	patent foramen ovale
PGE1	prostaglandin E1
PIE	pulmonary interstitial emphysema
PIP	positive inspiratory pressure

PIV	peripheral intravenous
PJ	peptijunior formula
PPHN	persistent pulmonary hypertension of the newborn
PPROM	prolonged premature rupture of membranes
PROM	prolonged rupture of membrane or premature rupture of membranes
PS	pulmonary stenosis
PSV	pressure support ventilation
PTL	preterm labour
PTV	patient trigger ventilation
PVL	periventricular leukomalacia
RA	room air
RDS	Respiratory distress syndrome
RIH	right inguinal hernia
ROM	rupture of membranes
ROP	retinopathy of prematurity
SBR	Serum bilirubin
SVD	spontaneous vaginal delivery
SGA	small for gestational age
SIMV	synchronised intermittent mandatory ventilation
TAPVD	total anomalous pulmonary venous drainage
TOF	tracheal oesophageal fistula
TPN	total parental nutrition
TTN	transient tachypnea of the newborn
TTV	targeted tidal volume ventilation
UAC	umbilical artery catheter
UVC	umbilical venous catheter
VLBW	very low birthweight

### 1.3.13 Nephrology/Urology

CAVH	continuous arterio-venous haemo filtration
CAVHD	continuous arterio-venous haemo dialysis
CC	check cystoscopy
cysto	cystoscopy
ESRF	end stage renal failure
HD	haemodialysis
IPD	intermittent peritoneal dialysis
Neph O/P	nephrology outpatient
PD	peritoneal dialysis
PSR	percutaneous stone removal
TOV	trial of voiding
TURBT	trans urethral resection of bladder tumour
UF	ultra filtration
UFR	ultra filtration rate
	urology outpatients
UROP	

### 1.3.15 Nutrition Services

AT	afternoon tea
BMI	body mass index
EEE	estimated energy expenditure
IBW	ideal body weight
Kcal	kilocalorie
KJ	kilojoule
MJ	megajoule
MT	morning tea
RTH	ready to hang

### 1.3.14 Neurology/Neurosurgery

AcoA	anterior communicating artery
aneurysm	aneurysm
AVM	arterio venous malformation
EDH	extra dural haematoma
EMG	electromyelogram
GB	Guillian Barre syndrome
MCA	middle cerebral artery
aneurysm	aneurysm
MND	motor neurone disease
MS	multiple sclerosis
NCS	nerve conduction studies
PcoA	posterior communicating artery
aneurysm	aneurysm
SDH	subdural haematoma
SOL	space occupying lesions
SSEP	somato sensory evoked potentials
VA Shunt	ventriculo-atrial shunt
VEP	visual evoked potentials
VP Shunt	ventriculo-peritoneal shunt

### 1.3.16 Obstetrics

AF	artificial feeding
Alb	albumin
Amnio	amniocentesis
ARM	artificial rupture of membranes
BCG/TB	tuberculosis
BF	breast feeding
Ceph	cephalic
CPD	cephalo pelvic distortion
CS/LSCS	caesarean section
CTG	cardiotograph
CVS	chorionic villus sampling
Cx	cervical
Desc	descent
EDD	estimated date of delivery
Fdl Hgt	fundal height
FHR	fetal heart rate
FM	fetal movements
Gluc	glucose
GP	general practitioner
GTT	glucose tolerance test
HbsAg	hepatitis b antigens
HELLP	haemolysis elevated liver enzymes and low platelet counts
HS	hospital and health service
Intub	intubation
IPPV	intermittent positive pressure ventilation
IUCD	intra uterine contraceptive device
IUD	intra uterine death
IUGR	intra uterine growth restriction
LMC	lead maternity carer
LMP	last menstrual period
MEC	meconium
MoH	ministry of health
N <sub>2</sub> O	nitrous oxide
NICU	neonatal intensive care unit
NNU	neo natal unit
NSAID	non steroidal anti inflammatory drug
NVD	normal vaginal delivery
OA	occipito anterior
Obs/O&G	obstetrician
Oed	oedema
OP	occipito posterior
OT	occipito transverse

PET	pre eclamptic toxemia
PIH	pregnancy induced hypertension
PMec	passed meconium
Posn	position
PP	post partum
PPH	post partum haemorrhage
Pres	presentation
PROM	pre-labour rupture of membranes
PPROM	premature prolonged rupture of membranes
PU	passed urine
ROM	rupture of membranes
SRM	spontaneous rupture of membranes
SVD	spontaneous vaginal delivery
TOP	termination of pregnancy
VBAC	vaginal birth after caesarean
VDRL	venereal disease research laboratory
VE/PV	vaginal examination

### 1.3.17 Occupational Therapy

3MS	Modified Mini Mental State Examination
(A)	assistance
Ax	assessment
Cognistat	The Neurobehavioural Cognitive Status Examination
COTNAB	Chessington Occupational Therapy Neurological Assessment Battery
DADL	domestic activities of daily living
Equip	equipment
(I)	independent
IADL	instrumental activities of daily living
In. Int./I.I.	initial interview
LOTCA	Lowenstein Occupational Therapy Cognitive Assessment
OccTh A	occupational therapy assistant
OccTh	occupational therapist
PLF	previous level of function
P/C's	personal cares
(S)	supervision
RBMT	Rivermead Behavioural Memory Test
RPAB	Rivermead Perceptual Assessment Battery
Tx	transfer
Westmead PTA Scale	Westmead Post Traumatic Amnesia Scale

### 1.3.18 Oncology

#/fx	fraction
AA	anaplastic astrocytoma
ACUP	adeno carcinoma unknown primary
Ca	carcinoma
Cyto	cytotoxic
DCIS	ductal carcinoma insitu
H&N	head and neck
HDR	high dose rate
IGRT	image-guided radiation therapy
IMRT	intensity modulated radiation therapy
LDR	low dose rate
Linac	linear accelerator
LVA	linear vaginal application
ONCO	oncology biochemistry profile
OTR	on treatment review

RT	radiotherapy / radiation therapy
SCC/Spcc	spinal cord compression
SCLC	small cell lung cancer
SRT	stereotactic radiation therapy
SXRT	superficial radiation therapy
TBI	total body irradiation

### 1.3.19 Ophthalmology

AACG	acute angle closure glaucoma
A AION	arteritic AION
AION	anterior ischaemic optic neuropathy
ALT	argon laser trabeculoplasty
AMD	age related macular degeneration
AMPPE	Acute posterior multifocal placoid pigment epitheliopathy
ARMD	age related macular degeneration
A-SCAN	ultrasound facility which measures the axial length of the eye
BE	both eyes
BEO	both eyes open
BRVO	branch retinal vein occlusion
B-SCAN	ocular ultrasound facility giving a two dimensional image
CB	ciliary body
CCT	central corneal thickness (or pachymetry)
cey	Christchurch Eye Clinic code
CF	count fingers
CL	contact lens
CMO (CME)	cystoid macular oedema (edema)
CNV	choroidal neovascularisation
CNVM	choroidal neovascular membrane
CPAC	clinical priority assessment criteria (gives a score for cataract surgery)
CRNVM	choroidoretinal neovascular membrane
CRVO	central retinal vein occlusion
CSCR	central serous chorioretinopathy
CSNB	congenital stationary night blindness
CSR	central serous retinopathy
COAG	chronic open angle glaucoma
D	diopter, the unit of measurement of the refractive power of a lens or of an eye
DCR	dacryocystorhinostomy



DVM	delayed visual maturation	NV	new vessels – precedes affected area
ECCE	extra capsular cataract extraction	NVA	nv angle
EOG	electro-oculography, evaluates the retinal pigment epithelium	NVD	nv disc
ERG	electroretinography, evaluates the neuroretina	NVE	nv elsewhere
ERM	epiretinal membranes	NVG	neovascular glaucoma
EYEOP	Eye Outpatients Department code	NVI	nv iris
FFA	fundal fluorescein angiography	Oc	oculumentum = eye ointment
4Fs	Flashes, Floaters, Falling curtain and Failing vision = symptoms of retinal detachment	OCT	optical coherence tomography, facility for imaging the retina
FTMH	full thickness macular hole	OD	oculus dextro = right eye
G	Guttae = eye drops	OIS	ocular ischaemic syndrome
GPC	giant papillary conjunctivitis	OS	oculus sinister = left eye
GVF	Goldman visual fields	OU	oculus uterque = both eyes
HE	hard exudates	PAG	primary acute glaucoma
HM	hand movements	PAM	primary acquired melanosis
HVF	Humphrey visual fields	PAS	peripheral anterior synechiae
HZO	herpes zoster ophthalmicus	PCO	posterior corneal opacification
ICCE	intracapsular cataract extraction	PDP	pattern discrimination perimetry
ICG	idocyanine green	PDS	pigment dispersion syndrome
IOFB	intra ocular foreign body	PDT	photo dynamic therapy
IOL	intraocular lens	PERG	pattern electro retinogram
IPD	inter papillary distance	PH	pin hole
IRMA	intraretinal microvascular anomaly	PHPV	persistent hyperplastic primary vitreous
KEP	keratoepithelioplasty	POAG	primary open angle glaucoma
KP	keratitic precipitates	PORN	progressive outer retinal necrosis
LASEK	laser assisted subepithelial keratectomy	PPMD	posterior polymorphous dystrophy
LASER	Light Amplification by Stimulated Emission of Radiation. Argon, Krypton, Excimer & Yag used in Ophthalmology	PRK	photorefractive keratectomy
LASIK	laser assisted in situ keratomileusis	PRP	pan retinal photocoagulation (laser)
LD	last dose	PVD	posterior vitreous detachment
LOV	loss of vision	PVR	proliferative vitreo retinopathy
LP	light perception (in testing visual acuity)	RAPD	relative afferent papillary defect
LPF	lateral periosteal flap	RD	retinal detachment
LTS	lateral tarsal strip	RGP	rigid gas permeable (contact lenses)
N	in vision testing = near vision	RK	radial keratotomy
NA AION	non arteritic AION	RNFL	retinal nerve fibre layer
NAD	1. Nz = no abnormality detected 2. Aussie = no apparent defect 3. Cynical = not actually done!!	RON	radial optic neurotomy
NLP	no perception of light = total blindness	ROP	retinopathy of prematurity
		RP	retinitis pigmentosa
		RPE	retinal pigment epithelium
		Rx	glasses with prescribed lenses
		SF6	gas used to treat retinal detachment
		SLO	scanning laser ophthalmoscopy

SLP	scanning laser polarimetry
SPK	superficial punctuate keratitis
SRNVM	subretinal neovascular membrane
TAB	temporal artery biopsy
T&D	tension and dilate: take the IOP and dilate the pupil
TED	thyroid eye disease
TPA	tissue plasminogen activator
TRD	traction retinal detachment
UA	unaided vision (no Rx or CL)
VA	visual acuity
VECP	visually evoked cortical potential
VEGF	vascular endothelial growth factor
VER	visually evoked response
VEP	visually evoked potential
XDSU	ex Day Stay Unit
YAG	Yttrium Argon Garnet = a type of LASER used for localised tissue disintegration, eg:
YAG PI	Yag posterior ifidotomy
YAG PC	Yag posterior capsulotomy

### 1.3.20 Orthopaedics

AEPOP	above elbow plaster
AFO	ankle/foot orthosis
AK	above knee
AKPOP	above knee plaster
BAS	broad arm sling
BE	below elbow
BK	below knee
BEPOP	below elbow plaster
BKPOP	below knee plaster
BKWPOP	below knee walking plaster
C + C	collar and cuff
CHOP	change of plaster
CHS	compression hip screw
COP	completion of plaster
CPM	continuous passive movement
DHS	dynamic hip screw
E/C	elbow crutches
ext Fix	external fixation
FG	fibre glass/ synthetic plaster cast
FOOSH	fell on outstretched hand
FWB	full weight bearing
int Fix	internal fixation

Lt AKA	left above knee amputation
Lt BKA	left below knee amputation
MUA	manipulation under anaesthetic
MXR	main x-ray
NBA	no bony abnormality
NBI	no bony injury
NIX	nurse initiated x-ray
NOF	neck of femur
NOH	neck of humerus
NWB	non weight bearing
ORIF	open reduction and internal fixation
PTB	patella tendon bearing
PWB	partial weight bearing
RO splint	removal of splint
ROM brace	range of movement knee or elbow brace sling
ROP	removal of plaster
Rt AKA	right above knee amputation
Rt BKA	right below knee amputation
SI	shoulder immobiliser
SKB	Scott knee brace
SLR	straight leg raise
SNOH	surgical neck of humerus
SOF	shaft of femur
STI	soft tissue injury
TA	tendo Achilles
TH(J)R	total hip (joint) replacement
TK(J)R	total knee (joint) replacement
TWB	touch weight bearing
XROA	x-ray on arrival
WBAT	weight bearing as tolerated

### 1.3.21 Paediatrics

Ad's	adenoidectomy
ALTE	apparent life threatening event
BF	breast fed
BIH	bilateral inguinal herniotomy
DF	Demand fed
EBM	Expressed breast milk
FLI	Father living in
FTT	Failure to thrive
Gastro	Gastroenteritis
GOR	Gastro oesophageal reflux
HF	Hospital formula
HMD	Hyaline membrane disease
LBW	Low birth weight
LIH	Left inguinal herniotomy
MLI	Mother living in
NPA	Naso pharyngeal aspirate
NPS	Naso pharyngeal swab
PEWS	Paediatric Early Warning Score
PI	Protective Isolation
PLI	Parent living in
PUJ	Pelvi Ureteric Junction
PUV	Posterior urethral Valves
RIH	Right Inguinal Herniotomy
RSV	Respiratory Syncytial Virus
UHR	Umbilical Hernia repair
VUR	Vesico Ureteric Reflux
WOB	Work of Breathing

### 1.3.22 Physiotherapy

A	analysis
abd/add	abductor/adductor
ACBT	active cycle of breathing techniques
Ausc	auscultation
BS	breath sounds
DF/PF	dorsi/plantar flex
Ex's	exercises
Flex/ext	flexion/extend
Int/ext rot <sup>n</sup>	internal/external rotation
N (circled)	normal
P	plan
PED	positive expiratory pressure
S	subjective
W/C	wheelchair
O	objective

### 1.3.23 Plastic Surgery

BCC	basal cell carcinoma
DIEP Flap	deep inferior epigastric perforator flap
DIPJoint	distal interphalangeal joint
FTSG	full thickness skin graft
FTWG	full thickness Wolf graft
MM	malignant melanoma
MCP Joint	metacarpal interphalangeal joint
NPWT	negative pressure wound therapy
PIP Joint	proximal interphalangeal joint
ROAS	removal of alternate sutures
SCC	squamous cell carcinoma
SSG	split skin graft
SL	suture line
TMJ	temporo mandibular joint
TRAM flap	transverse rectus abdominis musculocutaneous flap
VAC	vacuum assisted closure
VRAM flap	vertical rectus abdominis myocutaneous flap

### 1.3.24 Radiology

AP	anterior posterior
Ax	axial
Ba	barium
CBD	common bile duct
CC	cranio caudal
Cor	coronal
COW	circle of Willis
CTA	CT angiogram
CTPA	CT pulmonary angiogram
CTU	CT urogram
DP	dorsi plantar
ERCP	endoscopic retrograde cholangiopancreatography
Exp	expiration
FB	foreign body
II	image intensifier
IMF	infra mammary fold
Insp	inspiration
LPO	left posterior oblique
LWE	local wide excision
MLO	medio lateral oblique

MRA	magnetic resonance angiogram
MRV	magnetic resonance venogram
MRCP	magnetic resonance cholangio pancreatography
NIXR	Nurse initiated X ray
Obl	oblique
OF	occipital frontal
OM	occipital mental
OPG	orthopantomogram
PA	posterior anterior
PTC	percutaneous transhepatic cholangiogram
RAO	right anterior oblique
RPO	right posterior oblique
SMV	submento vertical
TIPS	Transjugular Intrahepatic Portosystemic Shunt
VFS	Video fluroscopic swallow study
X Table	Horizontal

### 1.3.25 Respiratory

Bpap	bi-level positive airway pressure
EMS	early morning sputum
OSA	obstructive sleep apnoea
NIV	non-invasive ventilation
PTX	Pneumothorax

### 1.3.26 Sexual Health

ASI	anal sexual intercourse
¢	chlamydia
C-	no condoms
C+	condoms used
D/V	domestic violence
HPV	human papilloma virus
HSV	herpes simplex virus
IMB	inter-menstrual bleeding
LAP	lower abdominal pain
OSI	oral sexual intercourse
PCB	post coital bleeding
PID	pelvic inflammatory disease
PSI	protected sexual intercourse
S / A	sexual abuse
TSE	testicular self examination
UPSI	unprotected sexual intercourse
VSI	vaginal sexual intercourse
LMP	last menstrual period

### 1.3.27 Social Work

AHOC	after-hours-on-call
BIL	brother-in-law
CCC	central co-ordination centre
CDA	child's disability allowance
Conv care	convalescence care
CSC	Community Services Card
DA	domestic assistance
DisA	disability allowance
EPOA	enduring power of attorney
EOL	end of life
HCOE	health care of the elderly
HLC	hospital level of care
HNZ	Housing New Zealand
IB	Invalids Benefit
LL	Life Links
NASC	Needs Assessment Service Co-ordination
NM	Nurse Maude
NTA	national travel assistance
PC	personal cares
Pt	patient
RCS	residential care subsidy
RH	rest home
SB	sickness benefit
SIL	sister-in-law
SMI	serious medical illness
SNL	support needs level
SSWP	senior social work practitioner
T/c	telephone call

### 1.3.28 Speech Language Therapy

ATSP	asked to see patient
Ax	assessment
FEES	fibre endoscopic evaluation of swallow
GD 1or2 TF	grade <u>one or two</u> thickened fluids
Imp.	impression
NS	nutritive sucking
NNS	non nutritive sucking
Recs.	recommendations
Rx	therapy
VFS	videoflouroscopic swallow study
y.o.	years old

## 1.4 Other Agencies

ACC	Accident Compensation Corporation
CHSMA	Christchurch Hospital Senior Medical Association
CIMS	Co-ordinated Incident Management System
CPAC	Child Protection Advisory Committee
CTA	Clinical Training Agency
CYF	Child, Youth and Family
EAP	Employee Assistance Program
HDC	Health and Disability Commissioner
IPA	Integrated Practitioner Association
ISO	International Organisation for Standardisation
MoH	Ministry of Health
NZGG	New Zealand Guidelines Group
NZNO	New Zealand Nurses Association
PSA	Public Service Association
RACS	Royal Australasian College of Surgeons
RDA	Resident Doctors Association
WHO	World Health Organisation
WINZ	Work and Income New Zealand

## 1.5 Other Abbreviations

ALOS	average length of stay
BNF	British National Formulary
cc	copied to
CEA	collective employment agreement
CME	continuing medical education
CWD	case weighted discharges
DNA	did not attend
DOB	date of birth
DOSA	day of surgery admission
DRGs	diagnostic related groups
FSA	first specialist appointment
FTE	full time equivalent
IEA	individual employment agreement
KPIs	key performance indicators
LOS	length of stay
M&M	mortality and morbidity
NETP	nursing entry to practice
PML	Preferred Medicines List
PMS	patient management system
WASP	ward activity staff performance
YTD	year to date

<b>Policy Owner</b>	Quality Manager, Med/Surg
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