

# PCS Clinical Audit Tool – User Guide

Version 3.3  
APPENDICES I

MEDTECH32 DATA MAPPINGS

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## Document Control

Version	Date	Modified By	Description
<b>3.3</b>	21/02/2012	Christine Chidgey	Initial document
	12/04/2012	Christine Chidgey	Reviewed by Simon Crase at MedTech

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## INTRODUCTION

### Clinical Audit Tool (CAT)

The Clinical Audit Tool (CAT) analyses clinical information from GP Clinical Desktop Systems. It translates data into real statistical and graphical information that is easy to understand and action. This allows practitioners to assess and improve the quality and completeness of patient information. The benefit to the practice is to assist with its ongoing accreditation and provide opportunities to grow practice income. The emphasis of the tool is to help practice staff to take specific action to improve patient coverage in chronic disease management and prevention.

### User Guide

The purpose of the User Guide is to provide instructions on how to install and use the functionality provided by the CAT.

The User Guide is split into 2 parts:

Part 1: Installation and Configuration including how to collect data sets

Part 2: Functionality

The Appendices for each Clinical Desktop System's Data Mappings are provided separately.

This full User Guide is available from

<http://help.pencs.com.au/cat.htm>

The Appendices contained in this document are for the MEDTECH32 clinical system.

### Pathology Results

Pathology Results must be manually entered under the 'Screening' tab using the correct code.

## APPENDIX I – MEDTECH32 DATA CATEGORY MAPPINGS

### APPENDIX I-1 – CONDITIONS DATA CATEGORY MAPPINGS (MEDTECH32)

The data collection process collects conditions that are found on the Patient Manager > Classifications tab. Chronic conditions are flagged as true for a patient if the condition is marked as **either active or inactive**.

From the list below only Asthma, Depression, Drug Abuse and some STIs are regarded as being recoverable. These conditions are flagged as true if they are marked as **active only**.

CAT Category	MedTech32 Mapping
<b>Diabetes</b>	
<b>Type II</b>	
	T90002 diabetes mellitus T90005 non insulin dependant diabetes T90007 adult onset diabetes T90009 type 2 diabetes T90016 type 2 diabetes treated with insulin
<b>Type I</b>	
	T89001 insulin dependant diabetes T89002 type 1 diabetes T89003 juvenile onset diabetes T89004 complicated diabetes T89005 diabetic coma T89006 diabetic hyperglycaemia
<b>Undefined diabetic</b>	
	T99011 diabetes insipidus
<b>Gestational Diabetes</b>	
	W85001 diabetes; during pregnancy W85002 diabetes; gestational
<b>Respiratory</b>	
<b>Asthma</b>	
[Active only conditions are collected]	R96001 Asthma R96002 Broncial Asthma R96005 Status Asthmaticus R96007 Wheezy Bronchitis

<b>COPD</b>	
	R95001 Chronic Obstructive Airway Disease R95002 Chronic Obstructive Pulmonary Disease R95008 Chronic airways limitation R79003 Chronic bronchitis

<b>Cardiovascular</b>	
<b>CHD</b>	
	K41005 Angiography; coronary K53003 Angioplasty; artery; coronary K53009 Stent(s); coronary K54007 Graft; coronary Artery Bypass K74001 Angina Pectoris K74002 Pain; angina K74003 Spasm; artery; coronary K74004 Angina; unstable K74006 Insufficiency; coronary K74007 IHD with Angina K75002 Infarction; myocardial; acute K75004 Occlusion; coronary K75013 Infarction; myocardial K75014 Heart Attack K76003 Coronary Artery Disease K76005 Disease; atherosclerotic; heart K76011 Disease; ischaem Heart; subacut K76013 Coronary Heart Disease K76014 Disease; ischaemic Heart K76015 Disease; ischaem Heart; chronic K76018 IHD Without Angina K84009 Disease; heart
<b>Acute Coronary Syndrome</b>	
	K74006 Insufficiency;coronary K74001 Angina pectoris K74004 Angina;unstable
<b>Myocardial Infarction</b>	
	K74001 Angina pectoris K74004 Angina;unstable

<b>Hypertension</b>	
	K85001 Elevated Blood Pressure K85004 High Blood Pressure K85007 Raised Blood Pressure K86001 Hypertension; essential K86004 Hypertension; uncomplicated K86005 Hypertension K85008 Hypertension; labile K87002 Hypertension;renal disease K87001 Hypertension;heart disease K87003 Hypertension;nephropathy K87004 Hypertension;malignant K87005 Hypertension;LV hypertrophy K87006 Hypertension;cardiorenal K87007 Hypertensive encephalopathy K87010 Hypertension;complicated K87011 Hypertension;secondary
<b>Heart Failure</b>	
	K77001 Oedema; pulmonary; acute K77002 Failure; congestive Cardiac K77004 Failure; cardiac K77008 Failure; ventricular; left K77011 Failure; heart K77013 Oedema; pulmonary K77014 Failure; ventricular; right K82003 Cor Pulmonale
<b>Stroke</b>	
	K90002 Cerebrovascular Accident K90006 Haemorrhage; cerebral K90017 Stoke



<b>Cardiovascular - Other:</b>	
<b>Peripheral Vascular Disease</b>	
	K92003 Disease;peripheral vascular K92004 Gangrene K92005 Ischaemia;contracture K92006 Ischaemia;limb(gangrene) K92017 Claudication;intermittent K92021 Thromboangitis obliterans K92022 Stenosis;artery K92025 Arteriosclerosis
<b>Carotid Stenosis</b>	
	K52008 Endarterectomy;intern carotid K53007 Stent(s);carotid K53010 Angioplasty;cerebral K91011 Stenosis;arterial;precerebral K91014 Stenosis;artery;carotid
<b>Renal Artery Stenosis</b>	
	U99028 Stenosis;artery;renal

<b>Mental Health</b>	
<b>Depression</b>	
[Active only conditions are collected]	P76001 Depression P76002 Depression; postnatal P76010 Depression; reactive P76016 Depression; endogenous P76017 Melancholia P76018 Anxiety with Depression
<b>Anxiety</b>	
	P01002 Feeling; anxious P01003 Anxiety P01010 Feeling; tense P01018 Tense P74001 Anxious State P74002 Feeling anxious P74004 Anxiety Neurosis P76018 Anxiety with Depression P79009 Phobia

<b>Schizophrenia</b>	
	P72002 Schizophrenia; paranoid P72011 Schizophrenia
<b>Bipolar</b>	
	P73002 Depression;manic P73004 Disorder;bipolar P73007 Manic depressive P73012 Psychosis;manic depressive

<b>Mental Health - Developmental</b>	
<b>ADHD</b>	
	P81001 Hyperkinetic syndrome P81003 Disorder;attent deficit(hyper)
<b>Autism</b>	
	P99005 Autism P99006 Autism;child P99010 Aspergers syndrome
<b>Mental Health - Degenerative</b>	
<b>Dementia</b>	
	P70001 Disease;Alzheimers P70003 Dementia P70004 Alzheimers dementia P70007 Psychosis;senile P05003 Senility

<b>Bone Disease</b>	
<b>Osteoporosis</b>	
	L95001 Osteoporosis L95002 Osteopenia L95003 Fracture; osteoporotic
<b>Osteoarthritis</b>	
	L84001 Spondylosis L84004 Osteoarthritis; spine L89001 Osteoarthritis; hip L90001 Osteoarthritis; knee L91003 Osteoarthritis L92007 Osteoarthritis; shoulder

Renal	
Renal Impairment	
	U28001 Transplant;renal U59001 Dialysis; kidney (renal) U59008 Haemodialysis U85001 Polycystic kidney U88001 Nephropathy U88003 Nephrotic syndrome U88008 Glomerulonephritis;chronic U88010 Nephropathy;analgesic U88011 Nephropathy;diabetic U88012 Nephrosclerosis U99005 Failure; renal; acute U99006 Necrosis;renal U99016 Uraemia U99022 Insufficiency;renal U99023 Failure;renal;chronic U99024 Necrosis;renal;papillary U99025 Pyelonephritis;chronic U99028 Stenosis;artery;renal U99030 Failure;renal;NOS U99031 Disease;renal U99032 Impairment;renal U99034 Disease;kidney;chronic U99035 Disease;kidney;chronic;stage 1 U99036 Disease;kidney;chronic;stage 2 U99037 Disease;kidney;chronic;stage 3 U99038 Disease;kidney;chronic;stage 4 U99039 Disease;kidney;chronic;stage 5

<b>Chronic Renal Failure</b>	
	U28001 Transplant;renal U59001 Dialysis; kidney (renal) U59008 Haemodialysis U85001 Polycystic kidney U88001 Nephropathy U88003 Nephrotic syndrome U88008 Glomerulonephritis;chronic U88010 Nephropathy;analgesic U88011 Nephropathy;diabetic U88012 Nephrosclerosis U99006 Necrosis;renal U99016 Uraemia U99022 Insufficiency;renal U99023 Failure;renal;chronic U99024 Necrosis;renal;papillary U99025 Pyelonephritis;chronic U99028 Stenosis;artery;renal U99030 Failure;renal;NOS U99031 Disease;renal U99032 Impairment;renal U99034 Disease;kidney;chronic U99035 Disease;kidney;chronic;stage 1 U99036 Disease;kidney;chronic;stage 2 U99037 Disease;kidney;chronic;stage 3 U99038 Disease;kidney;chronic;stage 4 U99039 Disease;kidney;chronic;stage 5

<b>Other</b>	
<b>Hyperlipidaemia</b>	
	T93001 Hypercholesterolaemia T93006 High Cholesterol T93008 Hyperlipidaemia T93015 Dyslipidaemia

Drug Abuse	
[Active only conditions are collected]	P18001 Dependence;medicinal P18002 Abuse;medicinal;dependent P18003 Abuse;medicinal;non-depend P18004 Withdrawal;drug;legal P18005 Abuse;prescript drug;depend P18006 Abuse;prescript drug;non-depen P18007 Dependence;prescription drug P18008 Drug seeking behaviour P19001 Addiction;drug(s) P19002 Dependence;drug(s) P19003 Glue sniffing (habitual) P19004 Psychosis;drug P19005 Abuse;drug(s);dependent P19006 Abuse;drug(s);non dependent P19007 Abuse;drug(s);glue P19008 Abuse;drug(s);other substance P19009 Problem;drugs P19010 Problem;substance related P19011 Withdrawal;drug;illegal P19012 Addiction;drug(s);heroin P19013 Addiction;drug(s);amphetamine P19014 Addiction;drug(s);ecstasy P19015 Addiction;drug(s);marijuana P19016 Addiction;drug(s);LSD P19017 Addiction;drug(s);cocaine P19018 Abuse;drug(s);heroin P19019 Abuse;drug(s);amphetamine P19020 Abuse;drug(s);ecstasy P19021 Abuse;drug(s);marijuana P19022 Abuse;drug(s);LSD P19023 Abuse;drug(s);cocaine P19024 Abuse;drug(s) P19025 Withdrawal;drug P19026 Overdose;drug;non medicinal P19027 Abuse;kava P19028 Abuse;solvent P19029 Sniffing;petrol P19030 Sniffing;paint P19031 Intoxication;other substance

<b>Atrial Fibrillation</b>	
	K78 001 Atrial Fibrillation

<b>Other - STIs</b>	
<b>Chlamydia</b>	
[Active only conditions are collected]	X92001 Chlamydia;F X92002 Chlamydia;cervical
<b>HIV</b>	
	B90 HIV
<b>Gonorrhoea</b>	
[Active only conditions are collected]	X71 Gonorrhoea female Y71 Gonorrhoea Male
<b>Syphilis</b>	
[Active only conditions are collected]	X70 Syphilis female Y70 Syphilis male

### Appendix I-1-i - Pregnancy

Pregnancy is true if there is an open pregnancy on the Obstetrics tab.

## APPENDIX I-2 – MEDICATIONS DATA CATEGORY MAPPINGS (MEDTECH32)

The data collection process collects medications that are found on the Patient Manager > Medications tab. It does not make any decisions about whether a medication should actually have been removed from the Medications screen. The GP is responsible for making sure the list of medications is accurate.

### Medications - Heart

CAT Category	MEDTECH32 Mapping
ARB	Products under the following generics: Irbesartan Candesartan cilexetil Telmisartan Eprosartan mesylate Losartan potassium Olmesartan medoxomil Valsartan
ACE Inhibitors	Quinapril hydrochloride Enalapril maleate Captopril Perindopril erbumine Fosinopril sodium Lisinopril dihydrate Ramipril Trandolapril Perindopril arginine
Aspirin	Aspirin
Warfarin	Warfarin sodium
Clopidogrel	Clopidogrel bisulfate Clopidogrel hydrogen sulphate
Dabigatran	Dabigatran etexilate

<p>Beta Blockers - Antihypertensive</p>	<p>Atenolol Betaxolol hydrochloride Bimatoprost Bisoprolol fumarate Carvedilol Dobutamine hydrochloride Dorzolamide hydrochloride Esmolol hydrochloride Isoprenaline hydrochloride Isoproterenol hydrochloride Labetalol hydrochloride Levarterenol acid tartrate Metoprolol succinate Metoprolol tartrate Noradrenaline acid tartrate Oxprenolol hydrochloride Pindolol Prindolol Propranolol hydrochloride Sotalol hydrochloride Timolol maleate Travoprost</p>
<p>Beta Blockers – Chronic heart failure</p>	<p>Bisoprolol Fumarate Carvedilol Nebivolol Toprol-XL</p>
<p>Beta Blockers - Myocardial Infarction</p>	<p>Atenolol Betaxolol Hydrochloride Bisoprolol Fumarate Carvedilol Esmolol Hydrochloride Labetalol Hydrochloride Metoprolol Nebivolol Oxprenolol Hydrochloride Pindolol Sotalol Hydrochloride</p>
<p>Calcium Antagonists</p>	<p>Amlodipine besylate Diltiazem hydrochloride Felodipine Lercanidipine hydrochloride Nifedipine Verapamil hydrochloride</p>



<p>Diuretics</p>	<p>Acetazolamide                      Amiloride hydrochloride                      Bumetanide                      Chlortalidone                      Chlorthalidone                      Eplerenone                      Ethacrynic acid                      Frusemide                      Hydrochlorothiazide                      Indapamide hemihydrate                      Spironolactone                      Triamterene</p>
<p>Lipid M/fying - Statins</p>	<p>Atorvastatin calcium                      Fluvastatin sodium                      Pravastatin sodium                      Rosuvastatin calcium                      Simvastatin</p>
<p>Lipid M/fying - Other</p>	<p>Fenofibrate                      Gemfibrozil                      Cholestyramine                      Colestipol hydrochloride                      Ezetimibe                      Nicotinic acid</p>

Medications Other

<b>Antidiabetics</b>	
H/glycaemics – Insulin	Glargine insulin glulisine insulin Insulin aspart (rys) Insulin aspart (rys) protamine suspension Insulin detemir (rys) Insulin glargine Insulin glulisine Insulin isophane (rbe) Insulin isophane (rys) Insulin isophane bovine Insulin lispro (rbe) Insulin lispro (rbe) protamine suspension Insulin neutral (rbe) Insulin neutral (rys) Insulin neutral bovine Isophane insulin (bovine) Isophane insulin (rys) Lispro insulin Neutral insulin (bovine)
H/glycaemics – Oral	Acarbose Glibenclamide Gliclazide Glimepiride Glipizide Glyburide Metformin hydrochloride Pioglitazone hydrochloride Repaglinide Rosiglitazone maleate
Metformin	Metformin hydrochloride
Glitazones	Rosiglitazone maleate Pioglitazone hydrochloride

<b>Mental Health</b>	
Antipsychotics	Amisulpride Aripiprazole Chlorpromazine hydrochloride Clozapine Droperidol Flupenthixol decanoate Flupentixol decanoate Fluphenazine decanoate Haloperidol Haloperidol decanoate Olanzapine Paliperidone Pericyazine Prochlorperazine Prochlorperazine maleate Prochlorperazine mesylate Quetiapine fumarate Quetiapine fumarate Risperidone Trifluoperazine hydrochloride Zuclopenthixol acetate Zuclopenthixol decanoate Zuclopenthixol dihydrochloride
Antipsychotics - Typical	Chlorpromazine hydrochloride Droperidol Flupenthixol decanoate Flupentixol decanoate Fluphenazine decanoate Haloperidol Haloperidol decanoate Pericyazine Prochlorperazine Prochlorperazine maleate Prochlorperazine mesylate Trifluoperazine hydrochloride Zuclopenthixol acetate Zuclopenthixol decanoate Zuclopenthixol dihydrochloride

Antipsychotics - Atypical	<p>Amisulpride  Aripiprazole  Clozapine  Olanzapine  Paliperidone  Quetiapine fumarate  Risperidone</p>
Antidepressants	<p>Amitriptyline hydrochloride  Citalopram hydrobromide  Clomipramine hydrochloride  Desvenlafaxine  Dosulepin hydrochloride  Dothiepin hydrochloride  Doxepin hydrochloride  Duloxetine hydrochloride  Escitalopram oxalate  Fluoxetine hydrochloride  Fluvoxamine maleate  Imipramine hydrochloride  Mianserin hydrochloride  Mirtazapine  Moclobemide  Nortriptyline hydrochloride  Paroxetine hydrochloride  Paroxetine mesilate  Phenelzine sulfate  Reboxetine mesylate  Sertraline hydrochloride  Tranlycypromine sulfate  Trimipramine  Venlafaxine hydrochloride</p>
Mood Stabiliser - Lithium	<p>Lithium carbonate  Lithium chloride</p>

Anti-anxiety	Alprazolam Bromazepam Buspirone hydrochloride Chlorpromazine hydrochloride Clobazam Diazepam Dosulepin hydrochloride Dothiepin hydrochloride Doxepin hydrochloride Escitalopram oxalate Gentian Gentiana lutea root dry Hops Humulus lupulus fruit dry Lorazepam Mianserin hydrochloride Oxazepam Paroxetine hydrochloride Paroxetine mesilate Passiflora incarnata herb dry Passionflower Pericyazine Sertraline hydrochloride Trifluoperazine hydrochloride Trimipramine Valerian Valeriana officinalis root dry
Stimulants	Atomoxetine hydrochloride Dexamphetamine sulfate Methylphenidate hydrochloride

<b>Corticosteroids</b>	
Glucocorticoids	Beclomethasone dipropionate Betamethasone acetate Betamethasone dipropionate Betamethasone sodium phosphate Betamethasone valerate Budesonide Cortisol Cortisol acetate Cortisol sodium succinate Cortisone acetate Dexamethasone Dexamethasone sodium phosphate Fluticasone furoate Fluticasone propionate Hydrocortisone Hydrocortisone acetate Hydrocortisone sodium succinate Methylprednisolone acetate Methylprednisolone sodium succinate Prednisolone Prednisolone hexanoate Prednisolone sodium phosphate Prednisone Triamcinolone acetonide

<b>Pain Relief</b>	
NSAIDs	Celecoxib Diclofenac diethylammonium Diclofenac potassium Diclofenac sodium Etoricoxib Ibuprofen Ibuprofen lysine Indomethacin Ketoprofen Ketorolac trometamol Mefenamic acid Meloxicam Naproxen Naproxen sodium Parecoxib sodium Piroxicam Sulindac Tiaprofenic acid

COX2	Celecoxib Etoricoxib Meloxicam Parecoxib sodium
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<b>Respiratory</b>	
Steroid – Inhaled	Beclomethasone dipropionate Budesonide Ciclesonide Fluticasone propionate
Steroid - Oral	Cortate (Tablets) Panafcort Panafcortelone (Tablets) Predsone Predsolone (Tablets) Sone (Tablets)
COPD	Tiotropium bromide

<p>Asthma - Relievers</p>	<p>Ventolin Obstetric Injection (Injection)                  Ventolin (Syrup)                  Ventolin (Injection)                  Airomir Autohaler and Inhaler (Autohaler)                  Airomir Autohaler and Inhaler (Inhaler)                  Asmol CFC-free Inhaler (Inhaler)                  Asmol uni-dose (Nebulising Solution)                  Butamol (Nebuliser solution)                  Chemmart Salbutamol (Nebulising Solution)                  Combivent Metered Dose Aerosol (Inhaler)                  Epaq Inhaler (Inhaler)                  GenRx Salbutamol Inhalation Ampoule (Nebulising Solution)                  Pharmacor Salbutamol (Nebulising solution)                  Salbutamol Inhalation Solution (Nebulising Solution)                  Salbutamol Inhalation Solution (Nebulising Solution)                  Salbutamol Sandoz (Nebulising solution)                  Salbutamol-GA (Nebulising solution)                  Terry White Chemists Salbutamol (Nebulising Solution)                  Ventolin CFC-free Inhaler (Inhaler)                  Ventolin Respirator Solution and Nebules (Nebulising Solution)                  Ventolin Respirator Solution and Nebules (Nebulising Solution)                  Ventolin Rotacaps (Powder for Inhalation)                  Bricanyl Elixir and Injection (Elixir)                  Bricanyl Elixir and Injection (Injection)                  Bricanyl for Inhalation (Turbuhaler)                  Bricanyl for Inhalation (Nebulising Solution)                  Aeron (Nebuliser solution)                  APO-Ipratropium (Nebuliser solution)                  Apoven (Nebuliser Solution)                  Atrovent Metered Aerosol (CFC-free) (Metered aerosol)                  Atrovent Nebulising Solution (Inhalation Solution)                  Atrovent Nebulising Solution (Unit Dose Vials)                  Chemmart Ipratropium (Nebuliser solution)                  Combivent Metered Dose Aerosol (Inhaler)                  GenRx Ipratropium (Nebuliser solution)                  Ipratrin uni-dose (Nebulising Solution)                  Ipravent Inhalation Solution (Multidose) (Nebuliser solution)                  Ipravent Inhalation Solution (Unit dose) (Inhalation solution)                  Terry White Chemists Ipratropium (Nebuliser solution)                  Atrovent Nasal Atrovent Nasal Forte (Nasal Spray)                  Atrovent Nasal Atrovent Nasal Forte (Nasal Spray)</p>
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<p>Asthma – Symptom Controllers</p>	<p>Serevent (Inhaler) Serevent (Inhaler) Seretide (Powder for Inhalation) Seretide (Powder for Inhalation) Seretide (Powder for Inhalation) Seretide (Inhaler (CFC-free)) Seretide (Inhaler (CFC-free)) Seretide (Inhaler (CFC-free)) Foradile (Powder for inhalation) Oxis Turbuhaler (Turbuhaler)</p>
<p>Asthma - Preventers</p>	<p>Qvar (Inhaler) Qvar Autohaler Inhaler (Inhaler) Pulmicort (Turbuhaler) Alvesco 80 metered dose inhaler (Metered dose inhaler) Alvesco 160 metered dose inhaler (Metered dose inhaler) Flixotide Junior (CFC-Free) Inhaler (Metered Dose Inhaler (CFC-Free)) Flixotide Inhaler (CFC-Free) (Metered Dose Inhaler (CFC-Free)) Flixotide Junior Accuhaler Inhaler (Dry Powder Inhaler) Flixotide Accuhaler Inhaler (Dry Powder Inhaler) Flixotide Junior Inhaler (CFC containing) (Metered Dose Inhaler) Flixotide Nebules (Nebuliser solution) Intal (Nebulising Solution) Intal CFC-Free Inhaler (Inhaler) Intal Forte CFC-Free Inhaler (Inhaler) Intal Spincaps Powder (Powder for Inhalation) Intal Spinhaler (Inhalation Device) Tilade CFC-Free (Inhaler) Singulair (Tablets) Accolate (Tablet)</p>
<p>Asthma - Combination</p>	<p>Seretide MDI (50/25) (Inhaler (CFC-free)) Seretide MDI (125/25) (Inhaler (CFC-free)) Seretide MDI (250/25) (Inhaler (CFC-free)) Seretide Accuhaler (100/50) (Powder for Inhalation) Seretide Accuhaler (250/50) (Powder for Inhalation) Seretide Accuhaler (500/50) (Powder for Inhalation) Symbicort Turbuhaler 100/6 (Powder for Inhalation) Symbicort Turbuhaler 200/6 (Powder for Inhalation) Symbicort Turbuhaler 400/12 (Powder for Inhalation)</p>

## Appendix I-2-1 Immunisations

Immunisations are collected if they have been entered in the <MEDTECH32> screen.  
The values collected for each type of immunisation are:

<b>Influenza</b>	<b>Pneumococcal</b>	<b>HPV</b>	<b>Pertussis</b>	<b>Swine Flu</b>
Fluvax Fluarix Fluad Flurivin Influenza Influvac Vaxigrip Vaxigrip Junior	Pneumovax23 Pneumovax	gardasil	adacel boostrix boostrix ipv dtp pertussis	Panvax
<b>CHILDHOOD IMMUNISATIONS</b>				
<b>HepB</b>	<b>DTPa</b>	<b>Hib</b>	<b>IPV (Polio)</b>	<b>7vPCV</b>
Engerix B Paed H-B Vax II Paed Hepatitis B	Infanrix - DTPa Tripacel - DTPa Triple Antigen	ActHib Hib TITER 2mth- 5yrs Hiberix 2mth-5yrs Pedvax Hib (lyophilised)	Ipol (injection) Polio Sabin (Oral)	Prevenar
<b>Rotavirus</b>	<b>MMR</b>	<b>MenCCV</b>	<b>HepA</b>	<b>VZV</b>
Rotateq Rotarix	MMR II Priorix	Meningitec Menjugate Neis-Vac-C	Hepatitis A	Varilix Varivax

### APPENDIX I-3 – GENERAL DATA CATEGORY MAPPINGS (MEDTECH32)

Demographic	MEDTECH32 Mapping
Gender	Patient Register screen > Name tab > Gender
Ethnicity	Patient Register screen > More tab > ATSI status (note: not Ethnicity)
DVA	Patient Register screen > Name tab > DVA
Age	Patient Register screen > Name tab > Date of Birth
Last Visit	Daily Record screen > last recorded
Postcode	Patient Register screen > Name tab > Postcode

Allergy	MEDTECH32 Mapping
	Medical Warnings
Allergy Recorded	Medical Warnings have been entered
No Known Allergies	A Medical Warning has been added with type = No Known Allergies (NKA)
Nothing Recorded	No Medical Warnings have been recorded

Smoking	MEDTECH32 Mapping
	The most recent value from <b>Screening &gt; Code = Smoking History (SH) OR Family Social History &gt; Social</b>
Daily Smoker	SH Outcome = Heavy (HS) OR Social > Current Smoker checked
Irregular Smoker	SH Outcome = Moderate (MS)
Ex Smoker	SH Outcome = Non Smoker (NON) and previous smoking history exists OR Social > Ex Smoker checked
Never Smoked	SH Outcome = Non Smoker (NON) and no previous smoking history exists OR Social > Never Smoked checked
Nothing Recorded	No SH Code and no Social history recorded

<b>Alcohol</b>	<b>MEDTECH32 Mapping</b>  The most recent value from <b>Screening &gt; Code = Alcohol (ALC)</b> <b>OR Family Social History &gt; Social</b>  <b>Only Alcohol status is extracted. Frequency and amount are not extracted.</b>
Drinker	ALC Outcome = Heavy (H) ALC Outcome = Social (SO) OR Social > Current
Non Drinker	ALC Outcome = Non Drinker (NON) OR Social > Does Not Drink, Current, Ex OR Social > Ex
Nothing Recorded	No ALC Code and no Social history recorded

<b>Measurements /Pathology *</b>	<b>MEDTECH32 Mapping</b>
	<b>Screening &gt; Code (selected from drop down list)</b>
BMI	WT (Weight) HT (Height)
Waist	WST
FBG (BSLF)	FBS
Cholesterol	CHOL
HDL	HDL
LDL	LDL
Triglycerides	TRG
Creatinine	CRE
Urinary creatinine	CRECLR
Microalbumin	MAB
ACR (Microalbumin Creatinine Ratio)	ACR
HbA1c	HBA1C
BP	BP
Respiratory – Spirometry	SM
INR	INR
Physical Activity	PA

\* Refer to pathology note at the start of this manual

<b>Pap Smear</b>	<b>MEDTECH32 Mapping</b>
	<b>Screening &gt; Code (selected from drop down list)</b>
Recorded	CSMEAR
Done Date	Date of screening entry with code CSMEAR

<b>Diseases</b>	<b>MEDTECH32 Mapping</b>
Condition	<p>Patient Manager &gt; Classifications tab &gt; Checks the Conditions listed on classifications tab, where Conditions are selected from a coded list.</p> <p>Refer to the Appendices for a list of conditions mapping to each CAT condition.</p>

<b>Medications</b>	<b>MEDTECH32 Mapping</b>
Medication	Patient Manager > Medications tab > Checks the Drugs listed, where Drugs are selected from a coded list  Refer to the Appendices for a list of medications mapping to each CAT medication.
HMR	Patient Manager > Medications tab > Counts All Drugs listed as current medications

### APPENDIX I-4 – DIABETES SIP DATA CATEGORY MAPPINGS (MEDTECH32)

Diabetes SIP Item	MEDTECH32 Mapping  Results from Screening > Code (selected from drop down list)
HbA1c	HBA1C
Eye Exam	EYE
BMI	WT (Weight) HT (Height)
BP	BP
Foot Exam	FOOT
Cholesterol	CHOL
Triglycerides	TRG
HDL	HDL
Microalbumin	MAB
Smoking	The most recent value from <b>Screening &gt; Code = Smoking History (SH)</b> <b>OR Family Social History &gt; Social</b>

### APPENDIX I-5 – ASSIGNED PROVIDERS (MEDTECH32)

Assigned Provider Mapping in MEDTECH32

Assigned Provider is picked up from the Provider selection on the Patient Register screen > Name tab.