CAT4 User Guide

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Document Control

Version	Date	Modified By	Description
0-1	26 Feb 2007	Christine Chidgey	Initial
0-2	08 Mar 2007	John Johnson	Review and Comment
1-1	13 Mar 2007	Christine Chidgey	Add Appendices for Conditions and Medications Mappings
1-2	25 Jul 2007	Christine Chidgey	Updates for revised functionality and screens
1-3	07 Aug 2007	Christine Chidgey	Add Cardiovascular Risk Calculator
1-4	24 Sep 2007	Christine Chidgey	Updates for revised functionality and screens
1-5	24 Sep 2007	Christine Chidgey	Update version number to match chm file
1.6	01 Mar 2008	Christine Chidgey	Additional information included in various sections Add Home Medicine Review Updates to Appendices
1.7	23 Jun 2008	Christine Chidgey	Updates to HMR for 0 meds Updates for Version 2 release
2.0	26 Jun 2008	John Johnston	Reviewed
2.1	26 Jun 2008	Tarkan Shahho	Reviewed
2.1.1	01 Sep 2008	Christine Chidgey	Updates for new functionality Immunisations Data Summary Report Cross Tabulation Report
2.1.2	04 Sep 2008	Christine Chidgey	Add revised screen shots for new functions
2.2.1	14 Oct 2008	Christine Chidgey	Updates for NPI Reports 2008-09 Clarification of BP results
2.3.1	09 Dec 2008	Christine Chidgey	Updates for version 2.3 release and in particular to **1.** add a Results Date filter **2.** provide ability to save filter criteria **3.** improve Diabetes SIP graphs
2.4	17 Feb 2009	Christine Chidgey	The CAT4 User Guide has been split into 2 parts – this is Part 2 which covers the functionality of the application. Updates for the APCC Report.
2.4.1	26 Mar 2009	Christine Chidgey	45-49 Check MBS 717 added for MD/Pracsoft3 users
2.4.2	27 Apr 2009	Christine Chidgey	Pap Smear Summary Report Card
2.5	20 May 2009	Christine Chidgey	The CAT4 User Guide Appendices B, C and D have been split out into separate documents. These Appendices cover the clinical Desktop System data mappings for Medical Director, Best Practice and Genie respectively. Waist, BSLF (renamed FBG) graphs added MBS Items graph added for MD/Pracsoft3 users Additional Mental Health conditions and medications added to Disease and Medications graphs. Refer to appendices for mappings.
2.5.1	22 Jun 2009	Christine Chidgey	Updates for new CV Risk Calculator Updates for new logos on screens
2.5.2	08 Jul 2009	Christine Chidgey	Rename BSLF graph to FBG (Fasting Blood Glucose) Appendix E has been added as a separate document covering the clinical Desktop System Zedmed data mappings.
2.5.3	06 Aug 2009	Christine Chidgey	Update MBS 45-59 Linkages Reports to 2008/09 FY MBS Items not recorded graph added for MD/Pracsoft3 users Update support information

2.6	29 Sep 2009	Christine Chidgey	Group some existing tabs to reduce scrolling • Measures tab – contains BMI, Weight, BP • Pathology tab – contains Lipids, eGFR, MALB, HbA1c, FGB Updates to General Filter selections Add Alcohol ACR graph has been replaced by MALB eGFR calculation has been changed Additional MBS Items have been added for MD/Pracsoft3 users Condition Drug Abuse has been added NPI CDM3 report has been amended in line with DoHA (BP cut-off of <=130/80) QAIHC Indicators report added for MD users
2.7	26 Nov 2009	Christine Chidgey	New conditions added to filter and APCC Reporting: • Peripheral Vascular Disease • Carotid Stenosis • Renal Artery Stenosis • Chronic Renal Failure Immunisation chart for Swine flu
2.7.1	15 Dec 2009	Christine Chidgey	Fix typo in CV Event Risk age range
2.8	09 Feb 2010	Christine Chidgey	Update document template. Updates for new functionality: Tools menu option, Select All report option, Age bracket changes, Diabetes SIP worksheet improvements.
2.9	17 May 2010	Christine Chidgey	Charts – ACR, INR added Condition Atrial Fibrillation added MBS Item changes (45-49 tab has been removed) Timeline functionality 'Send Data To' functionality
2.9.2	01 Jul 2010	Christine Chidgey	Update the Ethnicity filter to include 'Not Recorded'
2.10	06 Sep 2010	Christine Chidgey	QAIHC Report is available for MD and BP users Filters – General: add Medicare Number, Conditions: add extra Mental Health, Medications: add extra Mental Health and Respiratory Graphs – add Spirometry Send Data To – an additional email option is available Saved Filters – can set a default to be preloaded
2.11	04 Jan 2011	Christine Chidgey	Rename Gardasil Immunisation to HPV Update the ACR graph information Add practix compatibility
2.12	27 Jul 2011	Christine Chidgey	Add Communicare compatibility Add Medinet compatibility Updates for APCC revised screens New filters for last visit, activity, postcode and suburb Condition: Gestational Diabetes added Medication: Dabigatran added
3.1	02 Nov 2011	Christine Chidgey	New 'Screening' tab – this includes subtabs for the screening of Cervical and Colorectal (Cancer: Pap Smear and FOBT respectively. The Pap Smear tab is unchanged but has been moved under the 'Screening' tab. MBS Items added at 1st Nov 2011 for GP Mental Health Careplan (2700, 2701, 2715, 2717) MBS Item 11506 for Respiratory added NT AHKPI report is available for all users and can be submitted to the Improvement Foundation portal.
3.2	24 Nov 2011	Christine Chidgey	National KPI report is available for all users and can be submitted to the Improvement Foundation portal. The IF data submission has moved to the main menu (from the APCC Report) Immunisations > Childhood Schedule has been added
3.3	14 Feb 2012	Christine Chidgey	HMR tab has been removed. The 'Medications per Patient' graph is now under the Medications tab. Filters for musculoskeletal conditions and medications have been added. Additional Pain Relief medications have been added. New graphs/reports: • Medications > Medications Not Printed in Last 6mths • Musculoskeletal Risk Factors The Communicare Patient Status flag has been added to the General filter tab (Communicare Users only).

3.3.1	27 Feb 2012	Christine Chidgey	Data Quality tab providing a clinical Data Self-Assessment (CDSA) tool funded by NEHTA – comprises of a suite of graphs and reports relating to data completeness
3.3.2	28 Mar 2012	Christine Chidgey	Patient name filter Patient Report for individual measures
3.4	13 Jun 2012	Christine Chidgey	Extracting additional patients to meet reporting requirements – refer under 'Reports' section Patient status filter
3.4.2	26 Jul 2012	Christine Chidgey	Updates to functionality for Last Visit filter, eGFR and CKD graphs.
3.4.3	03 Sep 2012	Christine Chidgey	CVD Risk graph • Updated to include 74+ age group • Acknowledgement that the guidelines have been updated in 2012 Add Medtech Mappings Appendix Update the definition of a patient visit to clarify difference between clinical systems
3.5	07 Nov 2012	Christine Chidgey	Add Maternal Health tab Add Visits tab MBS Add HKC item 10986 Updates to BMI, ACR
3.5.1	10 Jan 2013	Christine Chidgey	• Update eGFR calculation from MDRD to ePI as per https://kidney.org.au/ • Update HbA1c results to take account of the change in units to mmol/mol. CAT4 will continue to report % and will do a conversion where results are sent with the new units. • Add Physical Activity graph under Measurements • Remove NT AH KPI Report
3.5.2	20 Mar 2013	Christine Chidgey	After Hours functionality • Add Visits > Visit Type • MBS items – add AH Item numbers
3.6	21 May 2013	Christine Chidgey	NKPI Report has been updated with the 2013 indicators
3.6.1	04 Jun 2013	Christine Chidgey	OSR Online Services report is available for all users and can be submitted to the Improvement Foundation portal. OSR Supporting graphs for Visits (Contacts and Episodes) and Antenatal Visits.
3.7	29 Aug 2013	Christine Chidgey	Ethnicity filter has been moved onto a its own filter tab Formatting changes to the FOBT summary report card BP data can be collected by location, where location is a prefix to the Patient Record No CAT Data Cleansing module has been added
3.8	13 Jan 2014	Chris Hardie	Screenshots updated to reflect V3.8, all sections reviewed. • The Diabetes SIP graphs have been updated to include eGFR as the kidney function test measure • The DVA filter has been enhanced to include the DVA Card Color
3.9	14 Feb 2014	Christine Chidgey	• Cleansing CAT - 3 new reports • My CAT - a new view that allows users to customise their own Classic CAT views • Spirometry graph has been updated to display measurement ranges using the FEV1/FVC ratio • The After Hours Reports for Medicare Locals is available under the Visits tab • Childhood Immunisations has been updated for the NIPS changes on 1st July 2013 – see QRG • Patient withdrawn consent (or opt-out) for sharing data can be flagged
3.10	14 Feb 2014	Christine Chidgey	• APCC Report includes new measures for CKD and CVD • Immunisations – Swine flu has been removed as this immunisation is no longer available as a single vaccine and is now included in the seasonal flu vaccine • Immunisations – HPV graph has been updated to include males as well as females
3.11	29 May 2014	Christine Chidgey	• eHealth tab provides information about PCEHR, IHI and Shared Health Summaries • Indicator Sets eHealth report is available and can be submitted to the IF portal Registrar CAT module has been added

3.12	23 Jun 2014	Christine Chidgey	• Mediflex Integration for billing (see Part 1) • Cleansing CAT Medication review report • Health Providers Report • After Hours Reporting View • Ethnicity tab • Filter for Antidiabetic medications • Filter for Risk Factors • Immunisations updates
3.13	10 Oct 2014	Matthias Merzenich	• Updated Send-to functionality for PATCAT data • Updated formatting
3.14	01 Dec 2014	Matthias Merzenich	• New online store functionality added • New units for HBA1c added • New filter for gestational diabetes added • Childhood immunisations updated • Password retrieval updated
3.14.2	06 Mar 2015	Matthias Merzenich	• NKPI essential immunisations worksheet description updated • Extracting additional patients description updated to clarify Communicare extractor
3.14.2	12 Mar 2015	Matthias Merzenich	• New data security feature description added

4.0.6	15 Jun 2015	Matthias Merzenich	• Major update to new version CAT4
			  ◦ revised document for company name and logo changes
			  ◦ new reports added
			  ◦ replaced screenshots to reflect UI changes

4.1	16 Nov 2015	Matthias Merzenich	• support for multiple organisations added • confirmation for clinical system added at logon • licence lockdown details added
4.1.1	29 Jan 2016	Matthias Merzenich	• Updated format for online documentation