



CLINICAL AUDIT TOOL

RELEASE NOTES v2-9

MAY 2010

Document Release

12/05/2010



Microsoft
CERTIFIED
Partner



THE ROYAL AUSTRALIAN
COLLEGE OF
GENERAL PRACTITIONERS

COMPANY CONTACT DETAILS

Head Office:

Pen Computer Systems Pty Ltd
Level 6, 10-14 Smith St
PARRAMATTA NSW 2150
Phone: +61 2 9635 8955
Fax: +61 2 9635 8966
Email: enquiries@pencs.com.au
Web: www.pencs.com.au

Melbourne Office:

Pen Computer Systems Pty Ltd
Level 5, 434 St Kilda Rd
MELBOURNE VIC 3004
Phone: +61 3 9866 8477
Fax: +61 3 9866 5699

Document Contact:

Christine Chidgey
Project Officer
Phone: +61 3 9866 8477
christine.chidgey@pencs.com.au



CLINICAL AUDIT TOOL

CLINICAL AUDIT RELEASE NOTES V 2.9 – MAY 2010

These release notes are provided to give an overview of the issues that have been reported and fixed in this release of Clinical Audit. Where necessary explanatory notes are given about new or upgraded functionality.

Some of the new functionality will not be activated yet for Best Practice, Genie Solutions and Zedmed users as additional data needs to be extracted. This is indicated by an * next to the issue number. Functionality will be available once the vendors have the opportunity to update their extraction routines.

- 1 INSTALLATION3
- 2 USER INTERFACE3
- 3 DATA EXTRACTS.....3
- 4 FILTERS4
- 5 CHARTS.....4
- 6 CONDITIONS7
- 7 MEDICATIONS.....7
- 8 REPORTS8
- 9 PRINTING8





CLINICAL AUDIT TOOL

1 Installation

No changes have been added here.

2 User Interface

No changes have been added here.

3 Data Extracts

Issue	Description	Release Notes
3760	'Send Data To' function	<p>The 'Send Data To' function allows practices to send a CAT data file from within CAT to an external location of their choice. Only the data file is sent using this function. The link file is NOT sent.</p> <p>This function has been requested for some time by Divisions to assist them in collecting data. It removes the need for Division staff to have to physically visit a practice to collect data and the manual locating/zipping of a data files in order to be able to copy it efficiently.</p> <p>The function allows data to be sent securely via 1) email or 2) ftp.</p> <p>A new menu option 'Edit' > 'Send Data Extracts Locations' allows practices to configure locations they are happy to send data to.</p> <p>Once a dataset from the 'Extracts' panel is loaded the right-click function is available. This will display the list of send to locations that have been configured for the practice to choose from.</p> <p>NOTE: Only deidentified data is sent.</p> <p>Refer to the CAT 2.9 User Guide for further information.</p>



CLINICAL AUDIT TOOL

4 Filters

* Functionality only available to MD2/3.

Issue	Description	Release Notes
6257 *	Atrial Fibrillation	<p>Atrial Fibrillation has been included as a condition on the CAT Filters under Conditions > Other.</p> <p>To compliment the addition of this filter CAT already provides a filter Medications – Warfarin and, in this release, will also include a new Graph for INR (International Normalised Ratio) (details under the Charts section of this document).</p>

5 Charts

* Functionality only available to MD2/3.

** Functionality only available to MD2/3 - Pracsoft.

Issue	Description	Release Notes
6258	ACR Graph	<p>The ACR (Microalbumin Creatinine Ratio) graph that was previously available in CAT has been returned. The calculation used in the ratio has been corrected.</p> <p>Refer to the CAT 2.9 User Guide for further information.</p>
6262 *	INR Graph	<p>The INR (International Normalised Ratio) measurement has been added as a new pie chart under the Pathology tab. Result ranges provided are: <1.5, 1.5-2.0, 2 - 3.0, 3.0 - 4, >4</p> <p>For Medical Director users this data is entered under Tool Box.</p>



CLINICAL AUDIT TOOL

**	MBS Changes effective May 2010	<p>The new MBS item numbers affecting CAT are:</p> <ul style="list-style-type: none"> • Health Check – 701, 703, 705 and 707 • ATSI Health Check 715 • CDM Review 732 <p>MBS Items graph The table below shows the new numbers and the old numbers they replace. The MBS graph will be updated to reflect the new numbers but keep the old structure, for example, ATSI 715 will be divided into the 3 age groups as before. The old item numbers will still be collected and included in the graph, for example ATSI 715 <15 HC will include 715 where age < 15 and the old 708.</p> <p>Full details will be provided in the CAT 2.9 User Guide.</p> <p>45-49 Check > MBS 717 graph This graph has been removed.</p>								
<table border="1"> <thead> <tr> <th data-bbox="384 1115 927 1151">New MBS item number</th> <th data-bbox="927 1115 1477 1151">Replaces old item number(s)</th> </tr> </thead> <tbody> <tr> <td data-bbox="384 1151 927 1225">Health Check : 701, 703, 705 and 707</td> <td data-bbox="927 1151 1477 1225">717 : 45-49 HC 700, 702 : 75+ HC</td> </tr> <tr> <td data-bbox="384 1225 927 1332">715</td> <td data-bbox="927 1225 1477 1332">704,706 : ATSI 55+ HC 708 : ATSI Child (<15) HC 710 : ATSI 15-54 HC</td> </tr> <tr> <td data-bbox="384 1332 927 1368">732</td> <td data-bbox="927 1332 1477 1368">725,727</td> </tr> </tbody> </table>			New MBS item number	Replaces old item number(s)	Health Check : 701, 703, 705 and 707	717 : 45-49 HC 700, 702 : 75+ HC	715	704,706 : ATSI 55+ HC 708 : ATSI Child (<15) HC 710 : ATSI 15-54 HC	732	725,727
New MBS item number	Replaces old item number(s)									
Health Check : 701, 703, 705 and 707	717 : 45-49 HC 700, 702 : 75+ HC									
715	704,706 : ATSI 55+ HC 708 : ATSI Child (<15) HC 710 : ATSI 15-54 HC									
732	725,727									
4682 **	MBS – Add Asthma Billing items	Asthma Billing items have been added to the MBS items graph as 'Asthma COC' (Cycle of Care) : includes 2546, 2547, 2552, 2553, 2558, 2559, 2664, 2666, 2668, 2673, 2675 and 2677								
6187 **	MBS – Add GP Mental Health Care Plan item 2702 introduced Jan 2010	Billing item 2702 has been added to the MBS items graph to complete the Mental Health Care Plan suite of item numbers.								





CLINICAL AUDIT TOOL

2538	Timeline	<p>The Timeline functionality allows you to view changes in your data extracts over time.</p> <p>Note that the timeline only shows data from the total patient population – it does not work with filters.</p> <p>You will find that most graphs now have a new 'Timeline' button at the top right near the 'Export' and 'Print' buttons.</p> <ul style="list-style-type: none">• Click segments from any graphs you like• The 'Timeline' button of a graph becomes active when a segment is selected on that graph• Click any active 'Timeline' button• The Timeline graph is loaded into the 'new Timeline' tab at the far right of the tabs <p>Refer to the CAT 2.9 User Guide for further information.</p>
------	----------	--





CLINICAL AUDIT TOOL

6 Conditions

* Functionality only available to MD2/3.

Issue	Description	Release Notes
6257 *	Atrial Fibrillation	<p>Atrial Fibrillation is now being collected for Medical Director 2 and 3. It includes the following coded diagnoses:</p> <ul style="list-style-type: none">• AF (Atrial Fibrillation)• Atrial Fibrillation• Atrial Fibrillation - Isolated Episode• Atrial Fibrillation - Paroxysmal• Fibrillation - atrial• Fibrillation Atrium - Paroxysmal D• Paroxysmal Atrial Fibrillation• Rapid atrial fibrillation

7 Medications

No changes have been added here.



CLINICAL AUDIT TOOL

8 Reports

** Functionality only available to MD2/3 - Pracsoft.

Issue	Description	Release Notes
5852	Add Patient ID to Reidentify Report	The Patient ID, as stored in the clinical database, has been added to the Reidentify Report after numerous requests from users.
**	MBS Changes effective May 2010	The following reports have been updated for the MBS changes: <ul style="list-style-type: none">• QAIHC – this will now include ATSI MBS 715 in addition to the old ATSI health checks.• 45-49 Check Reports have been removed

9 Printing

No changes have been added here.