

Medtech32

Version 19.0

General Items

Release Notes



IMPORTANT NOTE

Medtech recommends that all Medtech upgrades and database back-up and restore processes are performed by a Medtech Certified Technician or your Practice Technician. For a list of Medtech Certified technicians please visit the Medtech Global Website: www.medtechglobal.com.

These Release Notes contain important information for all Medtech32 Users. Please ensure that they are circulated amongst all your staff. We suggest that they are filed safely for future reference.

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For further information on these new features, or any other queries regarding the General Item changes in Version 19.0 Release, please contact Medtech Support on 0800 2 MEDTECH (633 832) - Option 1 or send us a fax, toll free on 0800 MEDTECH (633 832) or email: nzsupport@medtechglobal.com.

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Prerequisites

Please review the following prerequisites and ensure they are met prior to installation;

1. Your practice **MUST** be on **Medtech32 Version 18.17** or above. If you ARE NOT on Medtech32 Version 18.17, please **DO NOT** continue.
2. Ensure a SUCCESSFUL Interbase BackUp and Restore has been performed on ALL databases.
3. Ensure you have a COMPLETE backup of the MT32 directory, and ALL databases located in the MT32\Data directory.
4. Ensure ALL users (including remote users) have logged out of Medtech32 and ALL scheduled utilities, backup or maintenance tasks that require access to the databases have been stopped.
5. Please ensure the Medtech32 Scheduler, NIR Directory Monitoring Utility, ACC Directory Monitor, Clinical Audit Tool Action Monitor and ManageMyHealth Online Appointments Manager are shut down prior to running the update.
6. Please ensure that the ManageMyHealth Communicator Windows Service and the ManageMyHealth SMS Communicator Windows Service are shut down prior to running the update. **Note:** These will need to be manually restarted after running the Version 19.0 installation.
7. Ensure the person(s) who will be performing the upgrade have read through all of the release documentation and installation instructions.

IMPORTANT: This documentation contains valuable information that, if not read, could seriously affect the upgrade progress and/or possible down time of your network.

8. Ensure you are logged onto Windows with Administrative rights when performing ANY installation, update, or maintenance tasks.

IMPORTANT: If the practice has been setup and configured to use the SureMed Insurance Form then you **MUST** be logged onto Windows with Domain Administrator rights when performing the upgrade to Version 19.0 . Failure to do this may result in disruption to the SureMed Insurance Form functionality and may require re-configuration.

Please refer to the SureMed Connected Care Installation Checklist-19072010.pdf on the Version 19.0 installation CD in the \Documents\Release Notes and Other Documents\SureMed Forms Documentation folder.

9. This update **MUST** be run on the Medtech32 Server and all users must be logged out of Medtech32.
10. Ensure ALL Briefcasing laptops with outstanding Briefcased data **MUST** be checked-in Prior To running the update.
11. This update must also be run on any laptop that is used for Briefcasing.

NOTE: ALL Briefcasing laptops **MUST** be updated to the same version and build as the Medtech32 Server.

Version 19.0 Release Notes

General Items

The following changes have been made to the Medtech32 application as a part of the Version 19.0 update.

(Please refer to the Medication and Prescribing Enhancements Release Notes for Version 19.0 for all of the additional changes available in Version 19.0)

All Help Files for the Medtech32 application have been updated with changes associated with the Version 19.0 General Release.

Appointments

Previously Released – March 2010.

This change will be implemented for those that have not run the March update.

Appointment Slip – Post Code

The **Appointment slip print out** in Medtech32 has been modified to include the post code, if the post code is recorded in the **Patient Register**.

Appointment Slip

Ms Paula Wackrow
34 Harrison Place
Remuera
Auckland
122345

Confirming your appointment(s) as follows:

Tuesday March 9, 2010 **3:00 pm**
Dr Sam Entwistle

Accounting

Immunisation Subsidy Increase

Previously Released – June 2010.

This change will be implemented for those that have not run the June update.

From 1st July 2010 there is an increase in the Administration of Standard Immunisation, Administration of MeNZB Immunisations and Administration of Influenza Immunisations for the 2010/2011 period.

As of 1st July 2010, the Immunisation Subsidy rate will increase from \$20.79 to \$21.15 (GST inclusive).

Flu Immunisation Claiming

In some scenarios when a FL01-FL06 flu claim was being transmitted to HealthPac for a 64 year old patient it was being received at HealthPac as a Flu 65.

This issue has been resolved.

Verify Account Utility

In some instances when running the Account Verify Utility, practices were finding that the utility was allocating invoices to invoices.

This issue has been resolved.

Physiotherapy Provider Treatment Triggers

There is a change to the Physiotherapy Provider Treatment Trigger numbers.

The changes have been made to the Treatment Triggers for Physiotherapy providers based on the Read Code set provided by ACC in May 2010.

Clinical

Patient Inbox

Previously Released – March 2010.

This change will be implemented for those that have not run the March update.

Practices were receiving an “Access Violation Error” when trying to open an **Inbox record** whilst another **inbox record** was already opened in the Patient Inbox.

This issue has been resolved.

Clinical Performance Indicators (Smoking)

Previously Released – June 2010.

This change will be implemented for those that have not run the June update.

This update provides functionality for practices and providers to capture the smoking data required for the PHO Performance Programme.

In particular the smoking indicators of Brief Advise to Stop Smoking Provided and Smoking Cessation Support or Referral Provided.

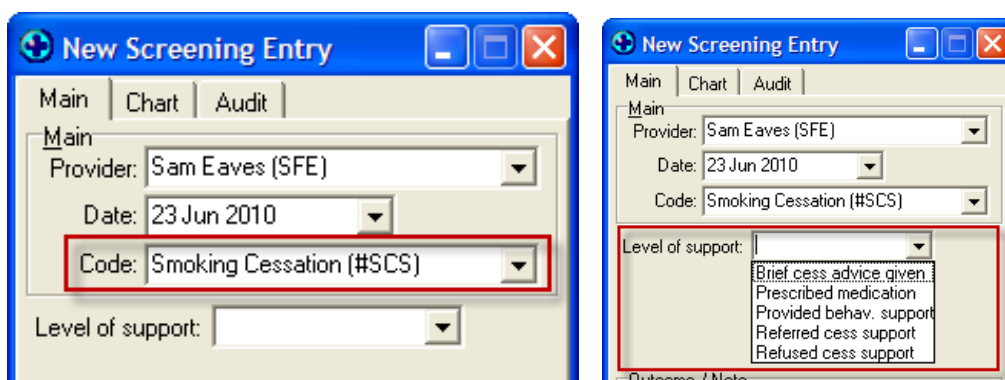
The functionality for entering the Smoking Cessation information into Medtech32 is provided as a new Screening Template and new Local Read Codes. These new options for recording information are in addition to the current functionality for recording smoking status.

Practices and Providers will have the choice to use either of the provided options to capture the required data.

New Screening Term

Module ▶ Recall/Screening ▶ Patient Screening – New Screening Term

A new screening term has been added to Medtech32 called **#SCS-Smoking Cessation**.



The Smoking Cessation screening term allows the provider to record the Level of Support provided to the patient.

The following options are available for the provider to select from:

1. Brief cess advise given
2. Prescribed medication
3. Provided behav. support
4. Referred cess support
5. Refused cess support

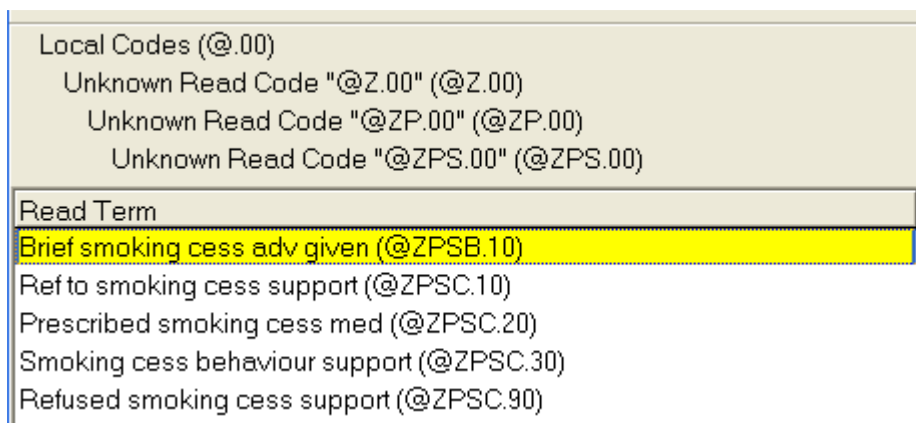
New Patient Classification

Module ▶ Clinical ▶ Patient Classification – New Patient Classification

Module ▶ Clinical ▶ New Patient Classification

The following Local Read Codes have been added to Medtech32 to capture the Level of Support for Smoking Cessation for a patient:

1. Brief smoking cess adv given (@ZPSB.10)
2. Ref to smoking cess support (@ZPSC.10)
3. Prescribed smoking cess med (@ZPSC.20)
4. Smoking cess behaviour support (@ZPSC.30)
5. Refused smoking cess support (@ZPSC.90)



These read codes can be added to a patient record in the New Patient Classification screen.

The Smoking Cessation Local Read Codes can be identified in a number of Keyword search groups:

Classification Keyword Search : SMOKING

Read Codes Identified:

1. Brief smoking cess adv given (@ZPSB.10)
2. Ref to smoking cess support (@ZPSC.10)
3. Prescribed smoking cess med (@ZPSC.20)
4. Smoking cess behaviour support (@ZPSC.30)
5. Refused smoking cess support (@ZPSC.90)

Classification Keyword Search : BRIEF**Read Codes Identified:**

1. Brief smoking cess adv given (@ZPSB.10)

Classification Keyword Search : CESSATION**Read Codes Identified:**

1. Ref to smoking cess support (@ZPSC.10)
2. Prescribed smoking cess med (@ZPSC.20)
3. Smoking cess behaviour support (@ZPSC.30)
4. Refused smoking cess support (@ZPSC.90)

Please Note: An updated Clinical Event Export Utility will be made available by the end of September to export Smoking Cessation indicators to PHO tools. The changes to the Clinical Event Export Utility will provide an enhanced mapping tool which will default to the codes outlined above. Mapping options will also be available for practices and PHO's who wish to use their own user defined codes that are not mapped to the Medtech32 codes above.

History

Where a patient had a History Read Code added to their patient record, a new record of the same History Read Code was not being added where a Screening Term was being completed that had an associated mapping.

This issue has been resolved.

Clinical Trust Relationships

In some scenarios Clinical Trust Relationships were automatically being assigned to some providers incorrectly when changing the setup of another provider.

This issue has been resolved.

Graphing Screening Terms

Users are now able to graph multiple screening terms for a patient to review trends in screening values.

Graphing of Screening Terms is completed using the same process as graphing Inbox items.

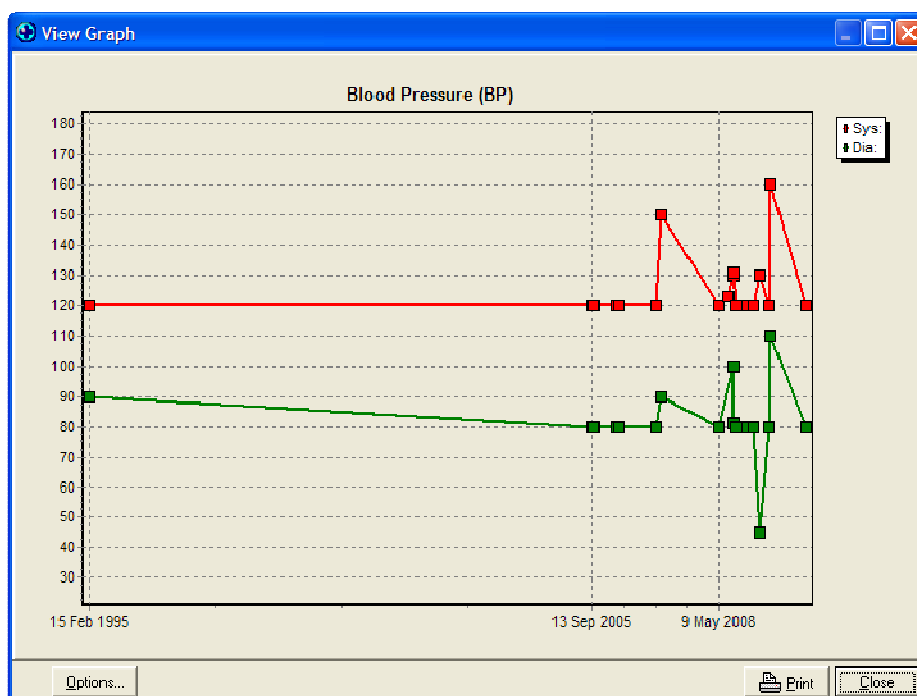
Use the tick boxes in the Tck column to select the screening terms to graph, and then click on the icon on the toolbar.

| Tck | Date | Code | O/c | | |
|-------------------------------------|-------------|--------|-----|-----|----|
| <input type="checkbox"/> | 9 Apr 2010 | BP | X | | |
| <input type="checkbox"/> | 11 Mar 2010 | METSYN | | No | |
| <input checked="" type="checkbox"/> | 11 Mar 2010 | BP | | 120 | 80 |

Click on the Select All Rows icon to highlight all of the records in the Patient Screening Chart grid.

| | 15 Feb 1995 | 13 Sep 2005 | 16 Sep 2005 | 9 Mar 2006 | 28 Mar 2006 | 11 Jan 2007 | 16 Feb 2007 | 9 May 2008 | 22 Jul |
|------|-------------|-------------|-------------|------------|-------------|-------------|-------------|------------|--------|
| Sys: | 120 | 120 | 120 | 120 | 120 | 120 | 150 | 120 | |
| Dia: | 80 | 80 | 80 | 80 | 80 | 80 | 90 | 80 | |

Click on the Graph Selected Rows icon to prepare the graph.



Forms

PREDICT Form

Previously Released – March 2010.

This change will be implemented for those that have not run the March update.

In some instances when trying to save the **PREDICT form**, practices were receiving an “Access Violation Error”.

This issue has been resolved.

Concept Map

The conceptid used for retrieving lab results from the Inbox should only return lab results that are received with the last X days as defined by the conceptid. In some instances this has not been happening and all lab reports are returned.

This issue has been resolved.

SureMed Insurance Form

The following changes and/or fixes have been made to the SureMed Insurance Form:

- Date pickers changed to Text fields
- Blood Pressure Questionnaire
- Exception error on submission of a PMAR
- SureMed response form validation and submission process change
- Peak Flow in Build/GP Exam mandatory
- Wording change for Medications to Select Medications relevant to this condition
- Confirmation notice on submission that includes insurer comments
- Mental health Questionnaire – Unknown added as option for all mandatory questions
- Validation refresh
- Increased size of sub-headings
- Automated demographic detail checking
- Are you the Clients Main GP – Yes / No question action
- Number of characters that can be used in text fields on the PMAR, questionnaires and exams

Other

2010 Date Correction Utility

Previously Released – July 2010.

This utility will be run for all practices on upgrade to Version 19.0

The 2010 Date Correction Utility will correct any CSC, HUHC, Enrolment Date and Date of Birth data that has been affected by the 6 digit date formatting error.

For the CSC, HUHC and Enrolment data, the date fields will be updated to 2010 where the century value of the date field is currently 1910.

For the Date of Birth, this will only be changed where the Date of Birth can clearly be identified as incorrect.

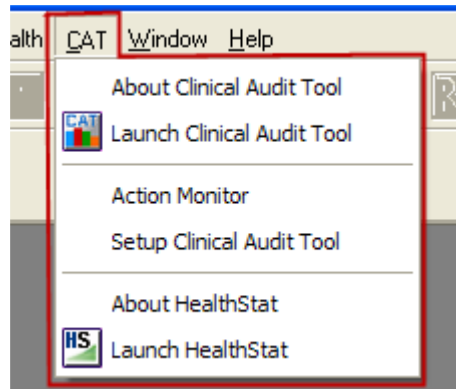
The only data that can clearly identify that a patient is a child and has a valid 2010 birth date are Immunisation records.

If the patient has any 6w, 3m, or 5m childhood immunisations given in 2010 then the Date of Birth field will be updated to 2010 where the century value of the date field is currently 1910.

Clinical Audit Tool

Medtech Version 19.0 is now compatible with the Medtech Clinical Audit Tool.

To enable access to the Medtech Clinical Audit Tool with Version 19.0 a new menu item called 'CAT' has been added to Medtech32.



This menu provides access to all of the Medtech Clinical Audit Tool functionality and setup screens.

Please refer to the Medtech Clinical Audit Tool User Guide for details on the menu items and their functionality.

The Medtech Clinical Audit Tool User Guide can be located by browsing the Medtech Version 19.0 Installation CD:

\\Options\Medtech Clinical Audit Tool\Medtech Clinical Audit Tool User Guide.pdf


If you are interested in finding out more about the Medtech Clinical Audit tool please go to <http://www.medtechglobal.com/nz/cat.html> for information on the Clinical Audit Tool features and to view the brochure.

Alternatively contact us via email at catsales@medtechglobal.com or phone on 0800 2 MEDTECH (633 832).

ManageMyHealth

A number of changes have been made to the ManageMyHealth integration with Medtech32 in Version 19.0.

ManageMyHealth Toolbar Icon

The functionality for the ManageMyHealth toolbar icon  has been altered to the following:

Where a patient is **NOT** on the patient palette:



represents a practice IS registered with ManageMyHealth



represents a practice is NOT registered with ManageMyHealth

Where a patient **IS** on the patient palette:



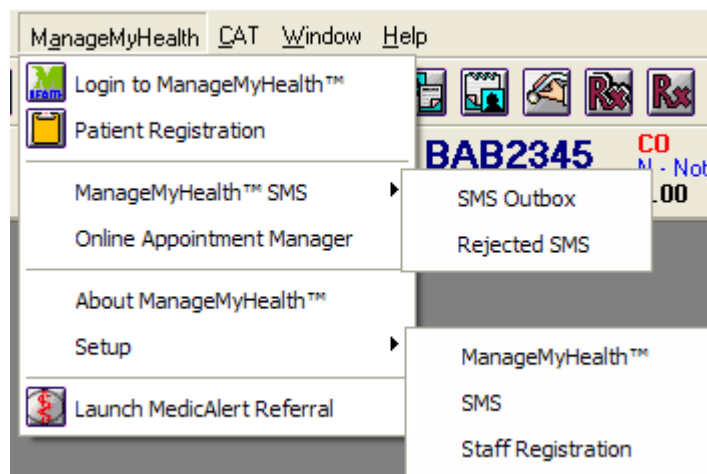
represents a patient IS registered with ManageMyHealth



represents a patient is NOT registered with ManageMyHealth

ManageMyHealth Menu Changes

Changes have been made to the ManageMyHealth menu item, and a number of functions have been re-ordered or combined to provide better workflow for users of ManageMyHealth.

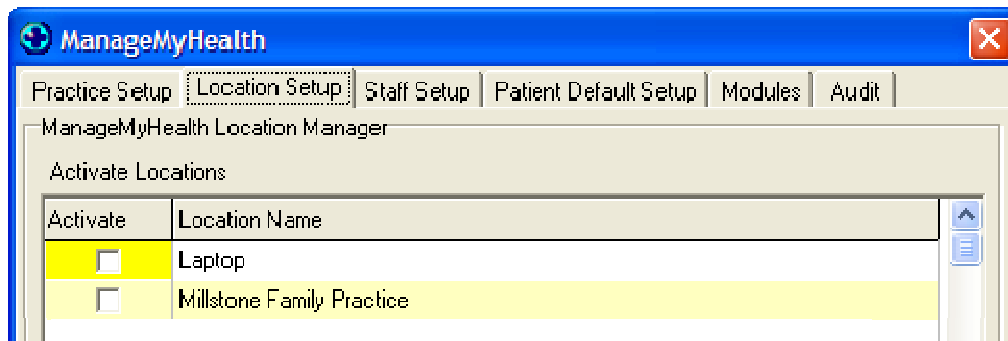


ManageMyHealth Setup

Two new tabs have been added to the ManageMyHealth Setup.

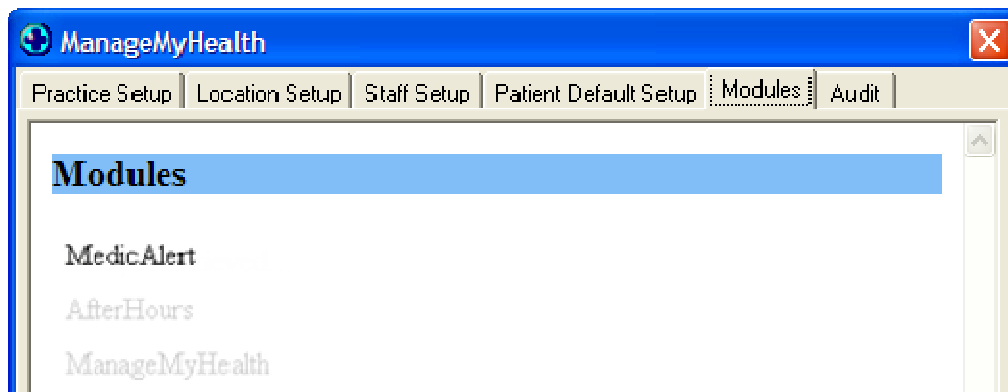
Location Setup

This tab represents the Locations that can access ManageMyHealth.



Modules

This tab represents the Modules that a practice can access based on its registration status with ManageMyHealth.



If you have any questions regarding the information contained in these Release Notes please contact:

Medtech Helpdesk on **0800 2 MEDTECH (633 832) - Option 1**