Changes since build 395

Demographics
The "Open patient" window can now search by date of birth.
Added "Referral details" button to the Patient demographics window.
The Occupation and basic Social history can now be entered from the Demographics window.

Reminders
Added an "Add reminder" item to the Appointment window's File menu.
Added an "Add reminder" item to the Reminder list window's File menu.
Adding a reminder now prompts if there is already a reminder in the system for the same reason.
The custom reminder text field in the database has been enlarged from 25 to 50 characters.
Printing a Mail Merge now correctly sets the printer to A5 if an A5 template is used.
The users list on the Select reminders window now includes "Not specified" when there are reminders that have not been allocated to a specific doctor.
Added an option in Setup/Configuration/Reminders to prevent free text reminders.
Added a "Clean up" button to Setup/Configuration/Reminders.
Added an "Update reminders" checkbox to the Send reminders window.

Investigations
Incoming reports can now be aliased to any user in the system, not just doctors.
The Incoming reports window no longer jumps back to the top of the list after deleting a report.
Added the ability to search by date of birth to the Allocate patient window when allocating incoming reports.
Added a "Change" button to the View/Aliases window on the Incoming reports screen.
Added a "Change Inbox" button to the Inbox toolbar.
The position of the Inbox vertical split bar is now remembered.
Added a Collapse item to the Inbox tree view's context menu.
Reports that are not yet allocated to a patient are now being displayed in the Inbox when that option is allowed.
The "Pap smear" button on the Inbox now prefills the pap smear date field.
Added the provider name to the generated notes when a pathology or imaging request is printed.
Checking the "Include default list" checkboxes on the Setup Pathology page now has an immediate effect without needing to close and reopen the window.
Added "Mark as given" to the right-click menu on the Investigations page.
Importing HL7 now checks the ReceivingFacility field for an account ID to determine whether an acknowledgement needs to be sent.
HL7 Acknowledgements are now generated in the Messaging application's outgoing path if the Facility has not been set up in Setup/Configuration/Results import.
HL7 files with line feeds instead of carriage returns are now imported.

Immunisations
Added a "Print on separate pages" checkbox to the Immunisation list window.
Added an "Ordered by" box to the immunisation windows to allow separate recording of who ordered and who actually administered vaccinations.
Added an option to Setup/Configuration/General to control whether the third dose Rotavirus checkbox is displayed or not.
Cleaned up the list of providers in the Immunisation list and VIVAS/ACIR windows. They should now only contain the names of doctors with immunisations in the list.
Added a "File/Save" menu item to the Clinical/Immunisations window.
Added a "File/Print list" menu item to the Clinical/Immunisations window. This prints the list with one line per item with less detail than the other print option.
Added "Born before" and "Born after" filters to the Clinical/Immunisations window.

Selecting a generic vaccine name, e.g. Influenza, in the Clinical/Immunisations window now lists all patients given any brand of vaccine for that disease.
Added a "View/Sent vaccinations" menu item to the Utilities/VIVAS/ACIR window. It displays a list of all vaccinations either transmitted to ACIR or printed for notification to VIVAS.
ACIR transmission no longer sends all doctor's immunisations when the list has been filtered to show a single doctor.

Clinical
Changed PI screens to display MIMS logo.
Added the MIMS abbreviated product information to the New Rx wizard.
Changing a drug's brand or strength on the Current Rx page now performs allergy and interaction checking.
The gestation calculator now remembers the patient's cycle length.
Added O2 Saturation to the General examination screen.
Added Yes/No options to the Dehydration section of the General examination screen.
Added an option to prescribing preferences to control whether the Regulation 24 flag is saved or not.
Delayed loading of the past prescriptions page until it is viewed to speed up patient loading time.
Added "Past visits" and "Past history" to the preferences for the initial page on opening a patient's record.
The Birth Hep B window now defaults to the patient's date of birth.
Authority window text has now been bolded.
Added a Patient Education toolbar button to the patient's clinical record window.
Entering height into the BMI calculator now displays the healthy weight range without needing the actual weight to be entered.
Reason for prescription now defaults to Active if saved in PMH.
Activated the Print button on the Observations page.
Added preferences to display the PMH tree view split into Active/Inactive or as a single group.
Added a preference to expand the Inactive PMH tree view.
Increasing the quantity of a streamlined authority item now prompts to warn that an approval number will need to be obtained from Medicare Australia.
A prompt is now displayed when a patient has a pregnancy that has not been finalised.
Added "45-49yo Health check" to the list of preventive health items that can be turned off.
Added "Save and Close" buttons to the BMI and Respiratory function calculators.
Represcribing a drug from Past prescriptions now properly uses the "Mark for printing" and "Mark as printed" checkboxes.
The Reason for visit window no longer defaults to the first item in the PMH list when it is opened.
Added an "Another" button to the Reason for visit window.
The Add observations window now calculates and saves the BMI if the Height and Weight are both entered.
Prescribing medications for DVA Orange card holders now defaults to RPBS.
Added a Preventive health prompt for HPV vaccination.
Users without permission to edit the medication list can no longer delete items in response to allergy/pregnancy/sport/code/gluten prompts.
Added a Provider filter to the Past visits page.
Added "Checked by" columns to Correspondence In page.
Custom preparations can now have the number of repeats set.

EPC
Added a "Self" checkbox to the Care Plan window.
Improved the logic associated with adding and editing care plans.
Added a check box to the New care plan window to optionally load the new care plan with the data from the previous one.
Added an Import button to the Care Plan window to allow the content of previously recorded care plans to be imported.

Printing a Team Care Arrangements Care Plan now allows selection of the providers to print the EPC referral for.
A copy of the EPC Referral can now be automatically saved in the patient's record.
Adding Problems and Goals in the Care Plan window now allows multiple selection in the lists.
Added "Restore defaults" buttons to the Setup/Configuration/Care plans page to restore the default Goals and Tasks.
Added an "Add recommendations to today's notes" checkbox to the Health Assessment window.
Redesigned the Diabetes Cycle of Care in EPC section. The Cycle of Care window has been made modeless.
Added the dates of last BP, Weight, eye exam, foot exam, HbA1C and lipids to the Diabetes Register display.
Added a "File/Mail merge" menu item to the Diabetes Register.
Added the date that the last MBS Item 2517 was claimed to the Diabetes Register display if BPM is being used.
Added a "Sychronise" menu item to the Diabetes Register's context menu to allow the date of the last item 2517 to be set as the date that the last cycle of care was completed

Word Processor
Added an Autosave/Recover feature to the Word Processor.
Closing the Word Processor window is no longer possible while it is the process of sending data to the printer.
Added "Day and date" to the Word Processor's data elements.
Added User and Doctor Surname and Firstname to the data available to be inserted as fields in the Word Processor.
Added "Current Rx (Selected)" to the Word Processor's list of data elements. This allows the Rx to be selected from a list at the time of creating a letter.
Added "Past History (Selected)" to the Word Processor's list of data elements. This allows the PMH to be selected from a list at the time of creating a letter.
Added the Addressee website to the list of data that can be inserted into the Word Processor.
Added Referring Dr to the list of data items in the Word Processor if any of the users have the "Requires referral" box checked. The referring doctor should be picked up without prompting if the referral details have been entered.
When creating a new letterhead, the template item fields are now available for insertion.
Exported HL7 REF messages from the Word Processor now contain the patient's allergies and current Rx in HL7 AL1, ORC, RXO and RXR segments.

E-mail
Added "E-mail" as an option to start the program in.
Added a full screen viewer to the Incoming e-mail window.
Added a "Show saved" checkbox to the Incoming e-mail window.
Added an "Open patient" item to the Incoming e-mail window's File menu.
Sending e-mails via SMTP servers that require authentication should now be working correctly.
When using the Practice E-mail window to send e-mail, the practice e-mail address is now used as the return address, not the currently logged in user's e-mail address.
Added an Email address field to the account holder database.

Appointment book/Waiting room
The full text of an appointment can now be read in a "tooltip" window by highlighting the appointment and pressing F10, Ctrl-T or by right-clicking and selecting View text from the menu. The text window remains visible for 10 seconds, but can be closed sooner by pressing the ESC key or clicking on it with the mouse.
Added a Billing history button to the New appointment window.
Added a check when making an appointment for existing appointments within the next 3 days.
Clicking the Create account toolbar button on the appointments window when the highlighted appointment is a non patient appointment, e.g. meeting, no longer creates an account for a blank patient name.

The pop up prompt when a patient arrives now checks and warns if demographic details have not been completed.
When a patient's record is opened from the Appointment book or Waiting room and then closed via the toolbar button, the Cancel button on the Finalise window now cancels closing the record.
Added Online verification to the right click menu in the Appointment book.
Creating and arriving appointments no longer prompts regarding missing Medicare details if the patient is a DVA gold card holder.
Drug Rep appointments no longer open in a blank patient record by selecting "Start visit".
Clicking the column header in the appointment book now displays that column's contents in a pop up window.
Opening a patient's record from an appointment if you are not the person that the appointment was booked with now prompts before marking the visit as completed.
Added an "Add to family" button to the New Appointment window.
Completed appointments can now be changed back to uncompleted.
A sound now plays when a new patient is added to the Waiting room. This is optional and can be turned on/off in Setup/Preferences.
Added the ability to search by date of birth to the New appointment window.
Added "Print appointment list" to the Appointments window's File menu.
Appointments for users who have appointments but not accounts, e.g. practice nurses, are now marked as Completed, not At billing, when the patient's record is closed.
Added Custom appointment types to Setup/Configuration/Lists.
Added File/Print to the menu in the Uncompleted appointments page.
When the waiting room window refreshes, the highlight is now put back onto the appointment that was highlighted before refreshing.
The Uncompleted appointments screen now allows multiple selection.
Adding an extra session now displays a warning if the doctor is marked as being away on that date.
Adding an extra session now displays a warning if the practice is marked as being closed on that date.

Billing
IMPORTANT CHANGES:
1. Users can now be set up to allow viewing of specific reports. By default, they can view no reports, even if they have the appropriate permission.
The reports that they can view must be set using the new "Set reports" button on the Edit user window.
2. The database now records details of which component of a payment is allocated to which service.
This will allow the reports to correctly split doctors receipts by Cash/EFT etc.

Added "View previous account" button to account window.
Added a "Find cheque" item to the Management menu.
Closing a patient record no longer prompts to Finalise the visit if the logged in user does not have accounts.
Added a "Created by" field to the Patient Billing History screen.
Moved the name on A5 receipts to the left into the same position as it is on A5 invoices.
Merging patients should now also merge their billing history.
Creating an account now prompts if there is no provider selected.
Changing an account to WorkCover now recalculates the fees of any items on the account.
Custom fee schedules for non MBS items now default to the Practice fee for the item.
The Store button on the Account window is now re-enabled if there is a validation warning message generated.
Adjusting an account on the same day no longer adds "2nd visit on the same day" to the service note.
Added a Notes button to the Account window to allow insertion of pre-saved, regularly used notes.

Added an "Invoice notes" page to Setup/Configuration to allow entry of regularly used notes for use in the Accounts window.
DVA Eligible conditions are now displayed in the list when adjusting a White Card DVA patient's account in Patient Billing History.
Selecting a surgery consultation item in the Account window now sets the DVA Treatment location to "Rooms".
The Account window now recognises the Allied health (Category 8) item numbers as visits and adds the notes to them on accounts.
Added referral details to the Accounts window if the selected provider is marked to need referrals.
Management/Find invoice now only displays the invoice being searched for and not every invoice for that account holder.
Checking/Unchecking the Multiple operations checkbox on the Accounts window now recalculates the fees.
Adding a DVA white card condition no longer clears the condition list in the DVA Conditions window.
Services written off when reconciling an Online Claim batch are now excluded from the amount owing in the Patient Billing History window.
Added the "PC1 02/08" Medicare Claim form layout.
When a service is rejected by Medicare and the billing gets changed to Private on the reconcile batch window, the Bulk Billing Incentive items (10990 etc.) are now removed.
Added Fax to header of Invoices and receipts.
Added a Health Fund Expiry date field to the patient demographics window.
Added a lookup button to the patient demographics window to link the Health Insurance fund to an entry in the Account holders database.
Added an option to check the Health Fund expiry date when making appointments and creating accounts.
Added an option to automatically bill to the Health Insurance fund when creating an account.
Added a CSV export to the Debtor list window.

Online Claiming
Added a "Delete batch" item to the File menu on the Online claiming window.
Fixed a problem with direct bill batches and online claim batches splitting multiple services on the last voucher into separate claims.
Marking services as fully paid in the Reconcile Online Claiming window now updates the amount paid for the batch on the Online Claiming window.
Added an option to set the maximum number of vouchers in a claim in Setup/Configuration/Online claiming.
Patients with missing Medicare line numbers are now properly excluded from Online claim batches.
Revised the Medicare payment and processing report windows to make it easier to view and print the reports.
Added a "File/Resend batch" menu item to the Online claiming window.
Added a "File/Resend voucher" menu item to the Online claiming window.
Added a "File/Resend service" menu item to the Online claiming window to allow a single service to be resent.
Added a "File/Get report" menu item and a "Get report" right click option in the Online Claiming window to process the Payment and Processing reports for a single claim.
Added Online Claiming details to the System Info window.
Importing Medicare certificates now checks if they are expired and won't import expired certificates.
Certificates can now be deleted from the Online claiming certificate store.
Creating both Manual and Online Claiming batches no longer include users in the drop down list if they do not have any vouchers to be sent.
If downloading a processing report fails because of a PKI or communications error, BP no longer tries to retrieve any further reports.
Deleting an Online claim batch now frees up the services that were on it so that they can be

resent in a new batch.
Downloading Payment reports with the same date and run number no longer overwrite each other.
Long patient addresses now word wrap on DVA Online vouchers.
Nursing home visits for DVA patients now use the same location code as Home visits, following advice supplied by Medicare Australia.

Miscellaneous
The cursor position in the Patient demographics window no longer changes when the Messages window pops up.
Added BPSRawData login to the instance to allow read only browsing of the raw data tables using the BPSViewer password.
Moved Compact Business Systems 2nd column of drugs 1cm to right.
Added HL7 patient demographic import capability.
Added "Confidential notes" and "Referral required" flags to the Setup/User details window.
Linking a message to a patient now allows inactive and deceased patients to be selected.
The Pregnancy list now excludes patients marked as Inactive.
Added a check to prevent deletion of the last user with full permission to manage the user list.
Added a context menu with Copy and Print to the System Info window.
Replying to a message that has a patient linked to it now retains the link in the reply.
Added an option in Preferences to set the interval to check for messages.
Added "Usual Dr" to the list of search criteria on the Demographics page of Utilities/search.
Added a "Mark as printed" menu item and toolbar button to the Patient Education window.
Added the patient name to messages printed from the messages window if they have a patient attached.
Added "Clear Safety Net numbers" button to Setup/Configuration.
Added a user preference to not save the duration of visits.
Added a second contact phone number to the next of kin database.
BPRemote now downloads the documents when the "Include documents" box is checked.
Database search utility now allows DISTINCT and TOP keywords in the SELECT clause.
Added the ProductID column to the Current Rx view in BPSViewer.
Views for the Appointments, Sessions, Extra sessions and Days away tables have been added to the BPS Browser.
Fixed error when the "Set reports" button is pressed when adding the first user.
The Account type box is now populated when adding the first user.
Added an "Include documents" checkbox to the BP Remote window.

BPS Utilities
Added "Medicare Australia format" to the Bulk Demographic Import function.
Fixed an error when viewing deleted notes if the record is blank.
Added a "Cleanup Past History" function to enable uncoded PMH items to be changed to coded ones.
Added a "Delete messages" utility.
Added a "Set Filegrowth" utility.

Bulk Document import
Added a "Delete file after importing" checkbox.

NPCC Tool
Added a "Clean up data" button.

Changes from build 375 to build 395

Clinical

BMI is no longer added to the notes when a height and weight is recorded if the patient is under 2 years old.
Selecting PRN drug sheets for Compact Business systems or PSH now automatically filters the drug list to the drugs marked as PRN.
Added a "Last visit" column to the Pregnancy list.
Fixed an error editing pregnancy details if a scan date has been entered without an LMP date.
Added a "PBS/RPBS Only" checkbox to the "Edit Rx" window.
Double-clicking on the General icon on the Health Assessment's Examination page no longer causes the Giddiness checkbox to be ticked.
MMSE now saves the atomised values. A "Previous examinations" button on the MMSE window now allows previous examinations to be viewed.
A K10 Assessment tool has been added to the Clinical menu within the patient record.
The MMSE and K10 tools add entries to both Today's notes and Observations.
An "SA Maternal Screen" button is now available on the Obstetric page when the practice postcode is in SA.
The Today's notes page now recognises "On Examination:" as a section heading.
Added "Show 'Non visits' in Past Visits list" to Preferences/Clinical to control whether the "Hide non visits" checkbox is checked on opening a patient record.
Free typing in the Reason for visits window now clears all the checkboxes if nothing has been selected from the list.
Opening the INR Manager from the Inbox now pre-populates the INR window with the INR value if the report was received as HL7.
INR values are no longer duplicated if added from the INR Manager in the Inbox.
The warning message about previously deleted drugs when prescribing a new item now includes the full drug name and strength.
Implemented the "Streamlined Authority" PBS changes.
Added a "PBS/RPBS Only" checkbox to filter the list of drugs displayed in the prescribing window.
Preventive health prompts for Fluvax and Pneumovax are no longer displayed if an allergy to the vaccination has been recorded.
Added a preference to not display the message about Outstanding requests in the patient's record.
Enlarged the Review window's "Other" text field to 200 characters.
Visits containing only the SOAP headings are now recognised as having no user generated notes and the visit is not saved.

EPC

Clicking the Edit/View button on the list of care plans now opens the care plan if it is the first one in the list.
Editing a Care Plan now updates the date of the plan.
A notation is entered into the notes when a Health Assessment is performed.
Added a "Performed by" box to the Health assessment window to allow the doctor who performed the assessment to be set if it is started by a nurse.
45-49 yo Health checks now allow the doctor performing the check to be set if started by a practice nurse.

Immunisations

An "Immunisation list" item has been added to the main window's Clinical menu. This allows vaccinations given to be viewed and printed. The list can be filtered by vaccine, by doctor and by date.
Added File/Open patient to the VIVAS window's menu.
Added File/Exclude record to the VIVAS window's menu.
Excluding items from the VIVAS/ACIR list now allows multiple selection.

Appointments/Waiting room

The "Preview notes" button on the Waiting room window no longer allows the same patient's record to be opened multiple times.
Adding a non patient appointment no longer pops up an incorrect warning about outstanding fees.
The "Move appointment" window now excludes Reserved appointments and correctly displays the doctor's appointments for the selected day.
Edited details on completed appointments can now be saved.

Billing

Payments made by Direct Credit no longer show up in the Unbanked payments reports.
DVA Veteran's Access Payments now use the 10990/10991 item numbers.
DVA Batch numbers are now displayed on the Patient Billing History screen.
Added Open/Billing history menu item to the patient window.
Medicare derived fees are now rounded up or down to the nearest 5 cents.
Online patient verification now works from the Create account window.
Adding a Pension/HCC number via the Patient details button on the account window will now automatically add items 10990 and 10991 if the account is set to Direct Bill.
Added "Use Usual Doctor for new accounts" option to Setup/Configuration/Billing.
Varying the amount of a service that includes GST now recalculates the GST.
Added an option in Setup/Configuration/Billing to select the layout of the Medicare Claim Form.
MBS Items 2710, 2712 and 2713 can now be added to an account that also contains a consultation item.
Reprinting an account from the Patient Billing History now includes the practice address details and the consultation time if there has been more than one visit that day.
Non patient accounts now respect the A5 Invoices option.
The "Print claim form" checkbox on the payments window is now hidden when "Pay all" is chosen on the Billing history window.

Online claiming

Changed the default path for the certificate store from "C:\Program Files\HICOnline\" to "C:\Program Files\BPOnline\".
Online claiming functions should now work if logged in at a location other than the one where the configuration was set up.
The window for selecting the path to the certificate store on the Setup/Configuration/Online claiming window now includes network drives.
Changed the "Adjust service" window when reconciling HIC Online claims so that all components of the voucher are able to be accessed and adjusted.
Added a "Mark as fully paid" option to the "Adjust service" window when reconciling online claim batches.

Investigations

The format of the name displayed in the Inbox follow-up window has been changed to Surname,Firstname.
Reports with no patient details are now correctly added to the Inbox after being allocated to a patient.
Activated hyperlinks within reports in the Investigation viewing screens in the patient record and on the result allocation screen.
Added Ctrl-Alt-N and Ctrl-Alt-A keyboard shortcuts to Inbox to put focus onto the 2 radio button groups.
The Inbox will now display 2 patients with the same name but different dates of birth separately.
Moving to the next report in the Inbox now displays the report before displaying the "Allocate to patient" window.
Added a "Mark as given to patient" button to the Investigation preview window in the patient record.

Highlighted text in HL7 formatted text fields is now coloured red as well as bolded.
Added Edit/Move report menu item and ContextMenu item to the Inbox.

Word Processor
Table/Delete row in the word processor now deletes all highlighted rows in the table.
Added the on screen comment field to the data that can be inserted into a word processor document.
Added Past prescriptions to the data that can be inserted into a word processor document.
Added the DVA card type to the data that can be inserted into a word processor document.
The Word processor toolbar is now on one line if the screen resolution is high enough to allow it.
Added "Checkbox" custom fields to the word processor.
Fixed problem with DOC files not opening in the word processor from the File/Open menu.
Exporting a previously saved letter as HL7 now prompts for an addressee name.
Added an option on the Word Processor's E-mail window to attach the REF message to the e-mail.
Added a user preference to display a prompt after exporting HL7 from the word processor.
The Word Processor now recognises PtName as a field and prompts for a patient when opened outside a patient record.

Reminders
Added a "Save copy" checkbox to the Mail Merge window.
"Reminders sent" in the list on the patient screen now display the date due in the "Due" column and the date sent in the description.
Reminders due are now removed from the list on the patient window when marked as performed.

Setup and Configuration
Added a "General" page to Setup/Configuration.
Added "Use external TIF viewer" option to Setup/Configuration/General.
Added a "Save & Close" button to the Preferences window. It no longer closes on clicking the Save button.
The "Set permissions" screen no longer uses the word "Nil" when no specific permission has been set for a function. It now defaults to the lowest available permission.

Search utility
Added a "Mark as Inactive" item to the File menu in the Search utility.
Added drug class to the options for searching by drugs in the Search utility.
Starting a new query in the Search utility now clears any previous "Reason for visit" clauses from the new query.
Searches by drug ingredient now include patients on discontinued drugs.
Added an "Include inactive providers" checkbox to the Search utility's Visits window.

Miscellaneous
Added Medicare card swipe functionality to the Open patient window.
HeSA keys can now be detached from entries in the contact book.
Added the day and date to the statusbar.
Added a "Link to patient" button to the To Do window.
Implemented multiple selection for deleting from the Message list.
Enlarged the address fields in Practice details to 50 characters.
Autofill entries can now have unlimited length
Adding and deleting patients is now blocked on the View/Patients and Open patient windows when BPM is activated and a link to a billing package is also turned on.
Added a check and prompt for drug databases more than 3 months old on startup.
Old Authority approval numbers are no longer displayed when using downloaded data.