PAT CAT Release Notes 3.6

Version 3.6.8.14 (July 2022)

- Updates to report "MBS Telehealth and Nurse Practitioner"
 - Report recalculation is required to update counts in the report (this only applies to extracts imported prior to this update)
- Bug fixes applied to feature "Missing Compliant Extracts" (under Settings -> Data Management)

Version v3.6.8.9 (May 2022)

 Fixed an issue to make extracts PIP compliant that were submitted outside of the valid PIP QI quarter (01 Nov 2021 – 15 Jan 2022) for QIM /AIHW reports.

Version 3.6.8.7 (April 2022)

- Updates to QIM 03a and QIM 03b reports.
 - · Requires report recalculation

Version 3.6.7.3 (June 2021)

- · AIHW Reports Suppressed and unsuppressed report
 - Fix issue where equals and quotes were being added to the first column of cells
- Generic Error Login Message
- Updated report footer in PIP QI QIM 02 Graph (for PIP Professional users only)
- From "...where are <= 30..." to "...where age <30..."
 Updated PIP QI Report label name for QIM 02a and QIM 02b (for PIP Professional users only)
 - o QIM 02a:
 - Previous: "QIM 02a: Proportion of regular clients aged 15 years and over whose smoking status has been recorded with result in the past 12 months where age < 30 (Total) "
 - Update: "QIM 02a: Proportion of regular clients aged 15 years and over whose smoking status has been recorded. For patients aged 15 to 29 only results from the past 12 months are considered, for clients 30 and older any smoking assessment since they have turned 30 is counted. (Total) '
 - QIM 02b.
 - Previously: "QIM 02b: Proportion of regular clients aged 15 years and over whose smoking status has been recorded as one of the following: current smoker; ex-smoker; or never smoked with result in the past 12 months where age < 30 (Total)"
 - Update: "QIM 02b: Proportion of regular clients aged 15 years and over whose smoking status has been recorded as one of the following: current smoker; ex-smoker; or never smoked. For patients aged 15 to 29 only results from the past 12 months are considered, for clients 30 and older any smoking assessment since they have turned 30 is counted. (Total)"

Version 3.6.7 (April 2021)

- New Items:
 - Covid-19 Vaccine Suitability Assessment MBS items Count and Income Generated Located under: MBS Items -> Covid-19 Vaccinations
 - Suppressed QIM/AIHW Export
 - Located under: Reports (button) --> QIM/AIHW Reports Supp Rules Export

Please be advised that this report is based on former PIP QI specifications. The new report, inline with new specifications, will be available in the next version of PAT CAT.

- Improvements:
 - Virtual patient recalculation is now done in batches of 100,000 patients
 - Percentage complete of virtual patient recalculation is available in UI
 - Report recalculation is now done in batches of 100,000 patients for a given month

Note: We have changed to batch calculation to mitigate data being written to and from the pagefile. Pagefile read/write occurs when there is not enough RAM/memory available to hold all the patient data/objects required for the calculation

- Bug Fixes:
 - o Fixed a PIP QI Compliant status bug in 'Imported Extract' tab, where the PIP QI Compliant status reads 'Yes' but the submission was done by another practice

Version 3.6.6 (March 2021)

- New COVID-19 reports
 - COVID-19 Vaccination Status a report showing the general population and their vaccination status
 - COVID-19 Covid Vaccination At Risk a report showing patients with underlying conditions and their vaccination status
- Bug Fixes
 - o Fixed an issue where "CKD" appears twice in "Disease Prevalence" list when creating a prompt
 - Rename PVD to PAD in filter UI (Conditions -> Chronic -> Cardiovascular)
 - Updated "Pneumococcal At Risk" report to match CAT4. Requires report re-calculate to update existing data

Version 3.6.5.1 (February 2021)

- JSON extracts numbers are now counted in the PIP QI Summary report
- · Created new 'Pneumococcal at Risk' report using the July 2020 guidelines
 - O Requires report re-calculate to update existing data prior to this update
- Update CV Event Risk Count
 - o Be able to use Date Range (Results) filter with this report
 - New category 'Automatic High Risk'
 - Change reported ranges to simplify report
 - Updated report footer label
 - O Requires report re-calculate to update existing data prior to this update
- Update Child Immunisation Status
 - o Include only regular pneumococcal schedule for children not in the 'at risk' group
 - o Include "Children At Risk"
 - O Requires report re-calculate to update existing data prior to this update
- Update MBS Item Covid-19 report title to "Number of Claims by Covid-19 MBS Items"
- Removed all Pap Smear related reports (superseded by Cervical Screening report)
- New filters
 - General filter tab 'has not visited in last x months'
 - Conditions --> Other filter tab 'COVID-19'
- Practice Audit logs (tracks changes made to practice's details)
- Prompts and Program Updates
 - Able to attach an image URL or embed video to prompts
 - Prompt Name is limited to 170 characters (including spaces)
 - Prompt Summary is limited to 300 characters (including spaces)
 - Prompt Reason is limited to 300 characters (including spaces)
 - Prompt button label in Hyperlink Programs are limited to 30 characters (including spaces)
 - Co-morbidities report available for Prompt use
 - Cervical Screening Last Recorded available for Prompt use
 - Prompt Search functionality
 - Searches are performed on Prompt Name, Summary and Reason
 - Program Search functionality
 - Searches are performed on Program Name
- · Functionality to restart PATCAT windows services. Note: requires Pen CS to add permissions to the windows services

Version 3.6.4.5 (January 2021)

- Fixed an issue with the MBS Item Count report where the category "GP-MHTP Consult" was reporting lower than the expected count due to data discrepancy error in the extract file.
 - Please perform a report recalculation to fix this correction with the MBS Item Count report

Version 3.6.4

Updates to QIM 03a and QIM 03b

Version 3.6.3

- Updates to report recalculate to minimize RAM usage (when possible)
- · Fixed an issue on QIM Reports Export where downloading reports from past quarter are not generating results for all QIMs

Version 3.6.2 (October 2020)

- Implemented Report Recalculate for QIM/AIHW reports
- · The following reports have been updated by removing hypertension from the list of excluded conditions:
 - CV Event Risk Count
 - o PIP QI CVD Risk Factors
 - QIM/AIHW QIM 08 CVD
 - $\,^{\circ}\,$ Note: Report recalculate is required for these reports to apply the changes
- Updates to PIP QI Essential/Professional
 - Introduced new status in Imported Extracts (Click the Import icon on the top right, then on the Imported Extracts tab) called "Included but can't be used in PIP QI" – non-compliant extracts will not be used for PIP QI reporting
- Updates to QIM Report Export (PATCAT View)
 - CSV data will be reporting on a quarterly basis, using the most recent data of the quarter only We recommend that you apply a practice filter (PIP QI practices) before performing an export
- Updates to QIM/AIHW 02b denominator update based on AIHW correction
 - O Note: Report recalculate is required for this reports to apply the change

- Updates to PIP QI Influenza Immunised Diabetes report where Immunised, Not Recorded and Declined where the sum is not the same as the Target Population
 - Note: Report recalculate is required for this reports to apply the change
- · Fixed an issue relating to "Maximum call stack size exceeded" error reported by Chrome and IE browsers

Version 3.6 (September 2020)

- User Interface refresh
- New functionalities to upload/import PIP QI Aggregated data set (.json file)
- New AIHW reports
 - These reports accepts
 - PIP QI Aggregates data set (.json file)
 - Full extract (MMD/XML) files
 - Notes:
 - · Full extract (MMD/XML) files have priority over .json file (in the event a practice submits both files)
 - Only the Practice Filter can be used in these reports
 - Licence controlled (at least one)
 - PIP QI Essentials
 - PIP QI Professionals
 - Specific licence code of AIHW report only
- · PIP QI Report updates (Professional)
 - o PIP QI Report
 - All measures have changed to match CAT4 Summary View
 - All existing data will be deleted as the new definitions for the QIMs can't be applied to the old data
 - Requires report recalculate

 - PIP QI Diabetes and HbA1c
 Added "Undefined Diabetes" criteria
 - Requires report recalculate
 - PIP QI Influenza Immunised Over 65
 - Added "Declined" criteria
 - Requires report recalculate
 - PIP QI Influenza Immunised Diabetes
 - Added "Declined" criteria

 - Added diabetes breakdown of Immunised, Not Recorded and Declined:
 - Diabetes Type 1
 - Diabetes Type 2
 - Undefined Diabetes
 - Requires report recalculate
 - o PIP QI Influenza Immunised COPD
 - Added "Declined" criteria Requires report recalculate
 - PIP QI CVD Risk Factors
 - Changed eligible population to:
 - (Regular patients >= 45 years and <= 74) and (Regular Indigenous patients >=35 and <45)
 - Excludes anyone with existing CVD taking into account the changes to the CVD grouping condition and it now includes Heart Failure
 - Updates to Risk factors
 - Requires report recalculate
 - PIP QI Cervical Screening
 - Changed age bracket to ">=25 and <= 74"
 - Excludes patients who 'opted out' or no longer require cervical screening based on patient record
 - Requires report recalculate
 - O PIP QI Diabetes BP
 - All measures have changed
 - All blood pressures measures are now broken down by diabetes types:
 - Diabetes Type 1
 - Diabetes Type 2
 - Undefined Diabetes
 - All existing data will be deleted
 - Requires report recalculate
- · Other Updates
 - Update Practice Data Quality Benchmark Report
 - "Patients >= 18 years with Waist Measurement Recorded" is now displayed correctly
 - Cervical Screen section to match individual report Cervical Screening Last Recorded
 - Co morbidities and Medications sections updates code to align with update CAT4 code
 - Requires report recalculate
 - O Conditions -> Chronic Filter
 - Include Heart Failure when CVD filter is used
 - Gestational (Yes) to also take into account inactive diagnoses
 - Note: Existing data will remain untouched and will only take into effect on new imported extracts after the PATCAT update has been taken
 - Virtual Patient Recalculation to re-run (when possible) after it has been interrupted
 - Removed "Adjusted" column in all PIP QI Professional reports
 - All percentages in reports (table/grid) are now rounded to 2 decimal places
 - MyPen Practice Sync Error Mitigations
 - Mammogram report can now be used in Prompts
 - Updated ranges in the HbA1c report
 - Removed "<= 7%" and replaced with