Results Handling – Finding Your Patients

This module uses FBC results to identify patients who have had a blood test done in the previous calendar month. When you undertaken the audit measures on your sample of identified patients you will be auditing against ALL of the results that were ordered on the same request as the FBC request however.

MedTech 32 Instructions

Download the query from the website www.safetyinpractice.co.nz or build one as below yourself.

- When you download the query save it somewhere accessible like in a created Safety in Practice folder, or on your desktop.
- Open MedTech
- Go to Tools > Query Builder
- Double click Query Store
- Right click a folder and choose Import Query
- Browse to where you have stored the query and open
- Click on Run Query
- Label and save the query for easy use next month within your query store

If your query isn't working using the term "complete blood count", try using "full blood count"

Once you have imported and opened your query, change the dates to reflect the first and last days of the previous calendar month.

You will need to change these prior to running the query each monthly audit.

e.g. audit done in September on August data will be between 01/08/19 and 31/08/19 and is labelled as August audit

- Export the contents of the query so they can be viewed in excel as a list
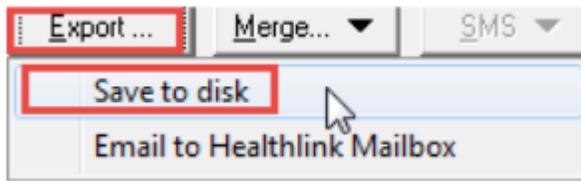
- This enables you to see the ethnicity of each patient also for the report.

Practices using Mohio audit and reporting tool

If your practice uses Mohio audit and reporting tool then the list of patients is generated for you each month and can be viewed in your Mohio Report.

Download the spreadsheet and then find the tab along the bottom that identifies the Result Handling Report.

Using a random number generator you can now select randomly 10 patients from the list.

My Practice

My Practice report viewer includes the queries for Medication Reconciliation, Results Handling and Warfarin.

To access these:

- Select Tools > Report Viewer to bring up the menu on the right hand side.
- Warfarin is in the clinical folder.
- Medication Reconciliation and Results Handling are in the general folder.
- Click on a report name to run the report. You may be prompted for parameters such as date ranges. Reports may take a few seconds to minutes to run.

Below is a screen shot of the My Practice report viewer.
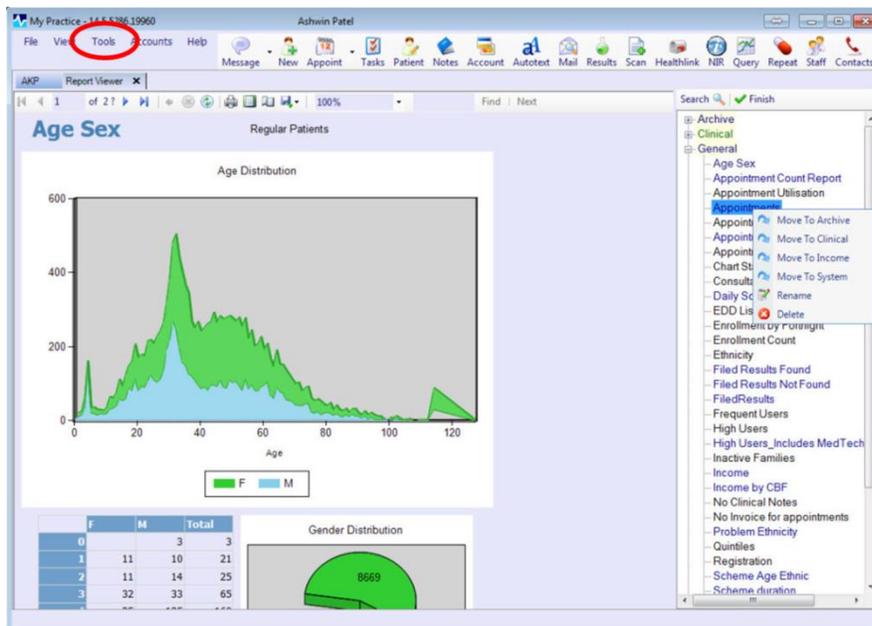
Profile

Profile for Mac:

 Full Blood Count

1. Under reports, Analysis centre

2. Patient range tab; source - tick all patients, type-tick patient, status-tick enrolled. Click OK

3. Results tab; results-tick subset, in result title write "haemoglobin", dates from first day of previous month to last day of previous month. Click OK

4. Action tab; choose "send report to window"