

DMARDs – Finding Your Patients

This module focuses on patients who are on either methotrexate or azathioprine medications which are high risk medications, particularly if not monitored appropriately. You will be identifying patients who have had a prescription generated for either of these two medications in the previous calendar month. This will require two separate queries, the results from which can be amalgamated, from which you will randomly select 10 patients (if you have that many). If you do not generate 10 patients then undertake audit on those which you do have.

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

MedTech-32 Query Builder

Designer View | Data Sheet View

Query
Name: Azathioprine query 2019

Table
Patient

Fields
Enrolment Funding Status Code
Re-enrolment Date
Enrolment End Reason
Enrolment End Reason Description
Enrolment Funding Description
Enrolment Funding Reason
Enrolment Funding Start Date
Enrolment Funding End Date
Entitlement Status

Where

Column	Condition
Patient - Enrolment Funding Status Code	Equal to Funded (F)
Prescriptions - Date of Prescription	Between Sat 01 Jun 2019 00:00:00 and Sun 30 Jun 2019 00:00:00
Prescriptions - Drug - Generic Group Code	Equal to Azathioprine

Build query in order as specified above (for advanced users only!)

Select

Select
Patient - NHI No
Patient - Name First Name
Patient - Name Surname
Prescriptions - Date of Prescription
Prescriptions - Drug - Generic Name
Patient - Ethnicity Code
Patient - Ethnicity Description

Output data in order specified above

Query Store

Run Query

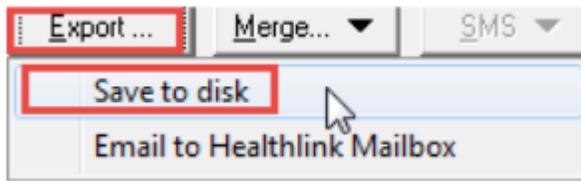
Run the query for Azathioprine and export then repeat for Methotrexate.

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.
- Use an online random number generator to find 10 patients out of the aggregated list (or audit as many as you have if you don't get 10)

Practices using Mohio audit and reporting tool

If your practice uses Mohio audit and reporting tool and you are intending to undertake this module please contact info@safetyinpractice.co.nz

My Practice

If your practice uses My Practice PMS and you are intending to undertake this module please contact info@safetyinpractice.co.nz

Profile

If your practice uses Profile PMS and you are intending to undertake this module please contact info@safetyinpractice.co.nz