

# NHS Grampian Shared Care Drug Monitoring audit

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
## Introduction

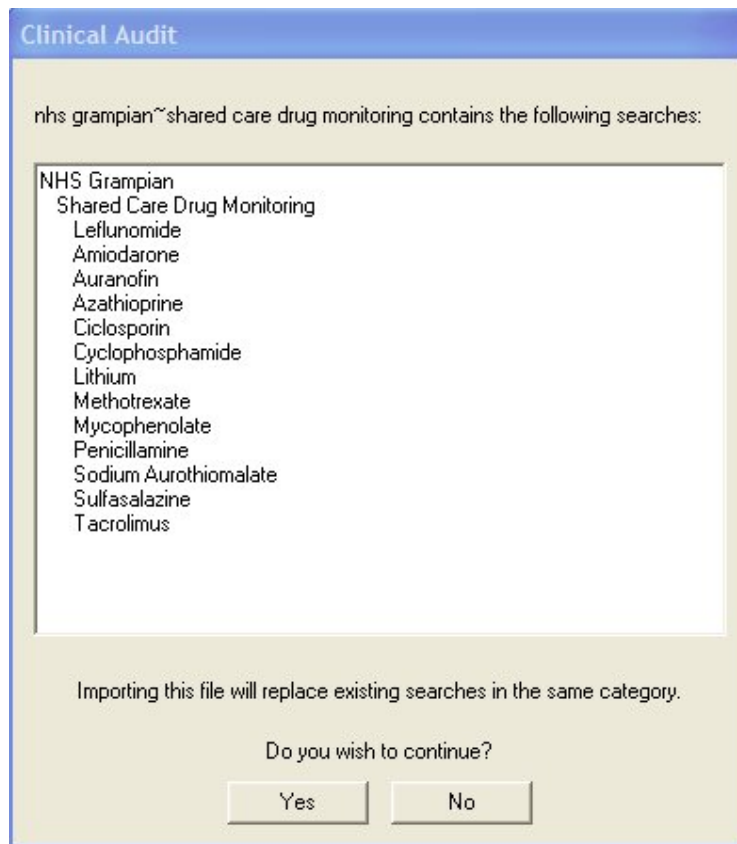
This suite of audits allows the monitoring of a list of 13 'high risk' drugs. Monitoring is required for these drugs because the adverse effects of the drugs if left unmonitored have the potential to cause serious harm. As a result of monitoring, the onset of an adverse effect can be identified and dealt with quickly and effectively.

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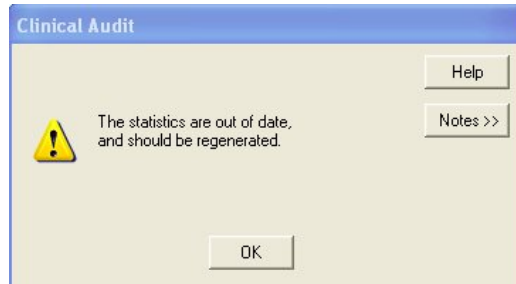
## Downloading, importing and running the audit

1. Go to the InPS website [www.inps.co.uk](http://www.inps.co.uk) then to Client Zone - Downloads - Audit - Scottish Audits.
2. Select the audit you want and click once to expand it.
3. Click on  and select Open.
4. At the Winzip Self-Extractor screen, click on Unzip. The files are in self-extracting compressed zip format in order to save you downloading time. They are unzipped to O:\DOWNLOAD\audits.
5. In Vision - Clinical Audit, select File - Maintenance Mode.
6. Click on Import Searches from the Searches Menu and navigate to O:\DOWNLOAD\audit.
7. At the Import Searches screen, click on , swap to Details, then click on the Date Modified column header (you may need to do this twice) until the most recent date is at the top.
8. Click on the audit you want, click on Open and follow the prompts. If there is more than audit, you will need to import them individually.





9. The next screen asks you to confirm the audit you are importing. Check it is the correct audit, and click on Yes.

10. Click OK when you see the message: The statistics are out of date and should be regenerated.

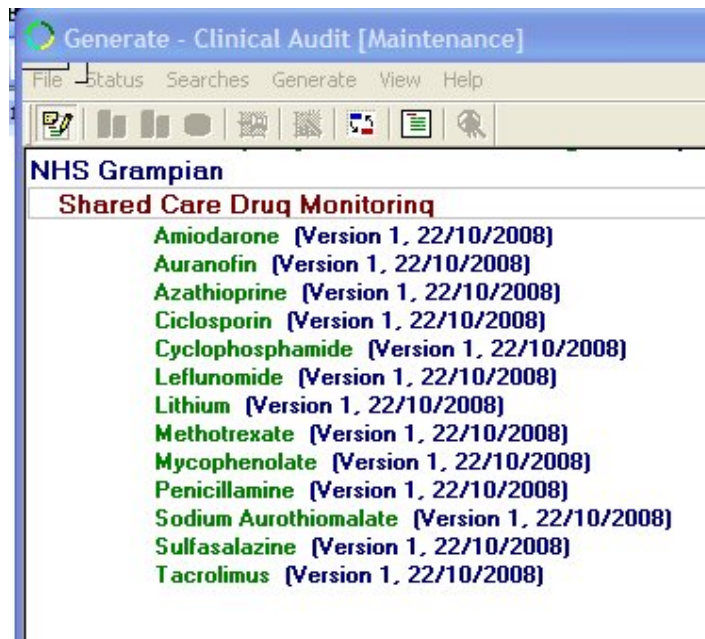


If there are any inactivate reminders:

11. Point to a line where the reminder icon is pale yellow , and click with the right mouse, selecting Reminder. Check the Active box on the Reminder screen. Click on OK. The icon will now become bold yellow .

Next, you need to generate the new audit:

12. You will find that once audits have been imported, the Generate tab will again show in red, signifying that you can regenerate the monthly statistics.
13. Click on the Generate tab then on the Generate button (Continue generation for [month/year]). It will only run the newly imported audit, unless it is the end of the month and Generate is already triggered.



The version and date of your audits may be later than this screenshot

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# Audit Criteria

Version 1, 21/11/2008

## Read codes used for Drug Monitoring audits

% after the code implies "and all its sub-codes"

### ***Blood pressure***

Patients taking ciclosporin / leflunomide / mycophenolate / Tacrolimus

246% O/E - blood pressure reading,

Excluding:

246O O/E - BP unrecordable

246H. O/E - Arterial pressure index normal

246I. O/E - Arterial pressure index abnormal

246K. Target systolic blood pressure

246L. Target diastolic blood pressure

246M. White coat hypertension

### ***FBC***

Patients on auranofin / methotrexate / sulfasalazine / azathioprine /  
ciclosporin / cyclophosphamide / leflunomide / mycophenolate /  
aurothiomalate / Tacrolimus

Searching Test SDA for:

423. Haemoglobin estimation

42H. Total white cell count

Patient must have BOTH codes

### ***LFT***

Patients taking methotrexate / sulfasalazine / amiodarone / azathioprine /  
ciclosporin / cyclophosphamide / leflunomide / mycophenolate /  
Tacrolimus

Searching Test SDA for:

44M4 Serum albumin

44G4 Gamma - G.T. level

Patient must have BOTH codes

## ***UE and Cr***

Patients taking methotrexate / penicillamine / ciclosporin / mycophenolate / Tacrolimus

Searching Test SDA for:

44J9 Serum urea level

44I5 Serum sodium

44J3 Serum creatinine

Patient must have ALL 3 codes

## ***Calcium***

Patients on lithium

Searching Test SDA for:

44I8 Serum calcium

## ***TFT***

Patients on amiodarone / lithium

Searching Test SDA for:

442A TSH - thyroid stim. hormone

4427 Free T4 level

Patient can have either code.

## ***Lithium level***

Patients on lithium

Searching Test SDA for:

44W8 Serum lithium level

## ***Urinalysis***

Patients on auranofin / penicillamine / cyclophosphamide / aurothiomalate / Tacrolimus

Searching Test SDA for:

All codes for 461% Urine exam. - general

excluding 4611 Urine not examined and 4612 Urinalysis requested

All codes for 462% Urine inspection

All codes for 466 Urine test for glucose

excluding 4661 Urine glucose test not done

4672-4679 Urine protein test (respectively: 4672 negative, 4673 = trace, 4674 =+, 4675 =++, 4676 =+++, 4677 =++++)

4679 Urine dipstick for protein

All codes for 468 Urine ketone test  
    excluding 4681 Urine ketone test not done  
All codes for 469% Urine blood test  
    excluding 4691 Urine blood test not done  
All codes for 46X% Urine nitrite  
All codes for 46f% Urine leucocyte test  
    excluding 46f0 Urine leucocyte test not done  
46N1 Urine protein normal  
46N2 Urine protein abnormal  
46N3 Urine total protein  
46N4 Urine albumin

### ***Blood glucose***

Patients on Tracrolimus  
Searching Test SDA for:  
    44U% Blood glucose result  
    44T2% Fasting blood sugar  
    44TK% Fasting blood glucose level  
    44TJ% Blood glucose level

### ***Serum lipids***

Patients on ciclosporin  
Searching Test SDA for:  
    44O% Serum lipids  
    44P% Serum cholesterol

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## Audit lines

Version 1, 21/11/08

Total Practice Population

All active, registered patients

## Amiodarone

Patients taking Amiodarone in last 3 months

Patients with an active repeat master, issue or acute therapy in the last 3 months.

TFT recorded in last 6 months

Patients taking Amiodarone in last 3 months

With TFT recorded in the last 6 months

TFT NOT recorded in last 6 months

Patients taking Amiodarone in last 3 months

With TFT NOT recorded in the last 6 months

 Reminder: On amiodarone - no TFT in last 6 months

LFT recorded in last 6 months


Patients taking Amiodarone in last 3 months

With LFT recorded in last 6 months

LFT NOT recorded in last 6 months

Patients taking Amiodarone in last 3 months

With NO LFT recorded in last 6 months

 Reminder: On amiodarone - no LFT recorded in last 6 months

TFT and LFT recorded in last 6 months

Patients taking Amiodarone in last 3 months

With TFT recorded in the last 6 months

With LFT recorded in last 6 months

## Auranofin

Patients taking auranofin in the last 3 months

Patients with an active repeat master, issue or acute therapy in the last 3 months.

FBC recorded in the last month

Patients taking auranofin in the last 3 months

With a record of FBC in the last month

FBC NOT recorded in the last month

Patients taking auranofin in the last 3 months

With NO record of FBC in the last month

 Reminder: On auranofin - no FBC in last 1 month

Urinalysis recorded in the last month


Patients taking auranofin in the last 3 months

With a record of urinalysis in the last month

Urinalysis NOT recorded in the last month

Patients taking auranofin in the last 3 months

With NO record of urinalysis in the last month

 Reminder: On auranofin - no urinalysis recorded in last 1 month

FBC and urinalysis recorded in the last month

Patients taking auranofin in the last 3 months

With a record of FBC in the last month

With a record of urinalysis in the last month

## Azathioprine

Patients taking Azathioprine in last 3 months

Patients with an active repeat master, issue or acute therapy in the last 3 months.

FBC recorded in the last 1 month

Patients taking Azathioprine for 3 months or less

With a record of FBC in the last month

FBC NOT recorded in the last 1 month

Patients taking Azathioprine for 3 months

With NO record of FBC in the last month

 Reminder: On Azathioprine - no FBC in last 1 month

LFT recorded in the last 1 month

Patients taking Azathioprine for 3 months

With a record of liver function tests in the last month

LFT NOT recorded in the last 1 month

Patients taking Azathioprine for 3 months

With NO record of LFT in the last month

 Reminder: On Azathioprine - no LFT in last 1 month

FBC and LFT recorded in the last 1 month

Patients taking Azathioprine for 3 months

With a record of FBC in the last month

With a record of liver function tests in the last month

## Ciclosporin

Patients taking Ciclosporin last 3 months

Patients with an active repeat master, issue or acute therapy in the last 3 months.

FBC recorded in last month

Patients taking Ciclosporin in last 3 months.

With a record of FBC in the last month

FBC NOT recorded in last month

Patients taking Ciclosporin in last 3 months.

With NO record of FBC in the last month:

 Reminder: On Ciclosporin - no FBC in last 1 month

LFT recorded in last 1 month

Patients taking Ciclosporin in last 3 months.

With a record of liver function tests in the last month

LFT NOT recorded in last 1 month

Patients taking Ciclosporin in last 3 months.

With NO record of LFT in the last month

 Reminder: On Ciclosporin - no LFT in last 1 month

UE&Cr recorded in last 1 month


Patients taking Ciclosporin in last 3 months.

With a record of urea & electrolytes and creatinine in the last month

UE&Cr NOT recorded in last 1 month

Patients taking Ciclosporin in last 3 months

With NO record of U&E or creatinine in the last month

 Reminder: On Ciclosporin - no U&E or Cr in last 1 month

Serum lipids recorded in last 6 months

Patients taking Ciclosporin in last 3 months

With serum lipids recorded in last 6 months with one of the following:

440% Serum lipids

44P% Serum cholesterol

Serum lipids NOT recorded in last 6 months

Patients taking Ciclosporin in last 3 months

With serum lipids NOT recorded in last 6 months



Reminder: On Ciclosporin - no serum lipids in last 6 months

BP recorded in last month

Patients taking Ciclosporin in last 3 months

With BP recorded in last month

BP NOT recorded in last month

Patients taking Ciclosporin in last 3 months

With BP NOT recorded in last month



Reminder: On Ciclosporin - no BP in last 1 month

FBC, LFT, U&E and BP all recorded in last month and serum lipids recorded in last 6 months

Patients taking Ciclosporin in last 3 months.

With a record of FBC in the last month

With a record of liver function tests in the last month

With a record of urea & electrolytes and creatinine in the last month

With BP recorded in last month

With serum lipids recorded in last 6 months

## Cyclophosphamide

Patients taking oral Cyclophosphamide last 3 months

Patients with an active repeat master, issue or acute therapy in the last 3 months.

FBC recorded in last month


Patients taking oral Cyclophosphamide in last 3 months.

With a record of FBC in the last month

FBC NOT recorded in last month

Patients taking oral Cyclophosphamide in last 3 months.

With NO record of FBC in the last month:

 Reminder: On Cyclophosphamide - no FBC in last 1 month

LFT recorded in last 1 month


Patients taking oral Cyclophosphamide in last 3 months.

With a record of liver function tests in the last month

LFT NOT recorded in last 1 month

Patients taking oral Cyclophosphamide in last 3 months.

With NO record of LFT in the last month

 Reminder: On Cyclophosphamide - no LFT in last 1 month

Urinalysis recorded in the last month

Patients taking Cyclophosphamide in the last 3 months

With a record of urinalysis in the last month

Urinalysis NOT recorded in the last month

Patients taking Cyclophosphamide in the last 3 months

With NO record of urinalysis in the last month

 Reminder: On Cyclophosphamide - no urinalysis in last 1 month

FBC, LFT and urinalysis recorded in last month

Patients taking oral Cyclophosphamide in last 3 months.

With a record of FBC in the last month

With a record of liver function tests in the last month

With a record of urinalysis in the last month

## Leflunomide

Patients taking leflunomide for 6 months or less

Patients with an active repeat master, issue or acute therapy in the last 6 months.

BP recorded in last month

Patients taking leflunomide in last 6 months

With BP recorded in last month

BP NOT recorded in last month

Patients taking leflunomide in last 6 months

With BP NOT recorded in last month



Reminder: On leflunomide - no BP in last 1 month

FBC recorded in the last 2 weeks

Patients taking leflunomide for 6 months or less

With a record of FBC in the last 2 weeks

FBC NOT recorded in the last 2 weeks

Patients taking leflunomide for 6 months or less

With NO record of FBC in the last 2 weeks



Reminder: On leflunomide - no FBC in last 2 weeks

LFT recorded in the last 2 weeks

Patients taking leflunomide for 6 months or less

With a record of liver function tests in the last 2 weeks

LFT NOT recorded in the last 2 weeks

Patients taking leflunomide for 6 months or less

With NO record of LFT in the last 2 weeks



Reminder: On leflunomide - no LFT in last 2 weeks

BP recorded in last month and FBC and LFT recorded in the last 2 weeks

Patients taking leflunomide in last 6 months

With BP recorded in last month  
With a record of FBC in the last 2 weeks  
With a record of liver function tests in the last 2 weeks

#### Patients taking leflunomide for >6 months

Patients taking leflunomide for more than 6 months

BP recorded in last 2 months  
Patients taking leflunomide for more than 6 months  
With BP recorded in last 2 months

BP NOT recorded in last 2 months  
Patients taking leflunomide for more than 6 months  
With BP NOT recorded in last 2 months

 Reminder: On leflunomide - no BP in last 1 month


FBC recorded in the last 2 months  
Patients taking leflunomide for more than 6 months  
With a record of FBC in the last 2 months

FBC NOT recorded in the last 2 months  
Patients taking leflunomide for more than 6 months  
With NO record of FBC in the last 2 months:

 Reminder: On leflunomide - no FBC in last 2 months

LFT recorded in the last 2 months  
Patients taking leflunomide for more than 6 months  
With a record of liver function tests in the last 2 months

LFT NOT recorded in the last 2 months  
Patients taking leflunomide for more than 6 months  
With NO record of LFT in the last 2 months

 Reminder: On leflunomide - no LFT recorded in last 2 months

BP, FBC and LFT all recorded in last 2 months  
Patients taking leflunomide for more than 6 months


With BP recorded in last 2 months  
With a record of FBC in the last 2 months  
With a record of liver function tests in the last 2 months

## Lithium

Patients taking lithium in last 3 months  
Patients with an active repeat master, issue or acute therapy in the last 3 months.

TFT recorded in last 6 months  
Patients taking lithium in last 3 months  
With TFT recorded in the last 6 months

TFT NOT recorded in last 6 months  
Patients taking lithium in last 3 months  
With TFT NOT recorded in the last 6 months

 Reminder: On lithium - no TFT in last 6 months


UE&Cr recorded in last 12 months  
Patients taking lithium in last 3 months.  
With a record of urea & electrolytes and creatinine in the last 12 months

UE&Cr NOT recorded in last 12 months  
Patients taking lithium in last 3 months  
With NO record of U&E and creatinine in the last 12 months

 Reminder: On lithium - no UE&Cr & Ca recorded in last 12 months

Lithium level recorded in last 3 months  
Patients taking lithium in last 3 months  
With lithium level recorded in last 3 months

Lithium level NOT recorded in last 3 months  
Patients taking lithium in last 3 months  
With lithium level NOT recorded in last 3 months

 Reminder: On lithium - no lithium level in last 3 months

Calcium level recorded in last 12 months  
Patients taking lithium in last 3 months  
With calcium level recorded in last 12 months.

Calcium NOT recorded in last 12 months  
Patients taking lithium in last 3 months  
With NO record of calcium level in last 12 months

TFT recorded in the last 3 months, UE & Creatinine recorded in last 12 months, and Lithium level recorded in last 3 months  
Patients taking lithium in last 3 months  
With TFT recorded in the last 6 months  
With a record of urea & electrolytes and creatinine in the last 12 months  
With lithium level recorded in last 3 months

## Methotrexate

Patients taking Methotrexate last 3 months

Patients with an active repeat master, issue or acute therapy in the last 3 months.

FBC recorded in last month

Patients taking Methotrexate in last 3 months.

With a record of FBC in the last month

FBC NOT recorded in last month

Patients taking Methotrexate in last 3 months.

With NO record of FBC in the last month:



Reminder: On Methotrexate - no FBC in last 1 month

LFT recorded in last 1 month

Patients taking Methotrexate in last 3 months.

With a record of liver function tests in the last month

LFT NOT recorded in last 1 month

Patients taking Methotrexate in last 3 months.

With NO record of LFT in the last month



Reminder: On Methotrexate - no LFT in last 1 month

UE&Cr recorded in last 1 month

Patients taking Methotrexate in last 3 months.

With a record of urea & electrolytes and creatinine in the last month

UE&Cr NOT recorded in last 1 month

Patients taking Methotrexate in last 3 months.

With NO record of U&E or creatinine in the last month



Reminder: On Methotrexate - no U&E or Cr in last 1 month

FBC, LFT and UE & Cr all recorded in last month

Patients taking Methotrexate in last 3 months.

With a record of FBC in the last month

With a record of liver function tests in the last month

With a record of urea & electrolytes and creatinine in the last month

## Mycophenolate

Patients taking mycophenolate in last 3 months

Patients with an active repeat master, issue or acute therapy in the last 3 months.

FBC recorded in last month


Patients taking mycophenolate in last 3 months

With FBC recorded in last month

FBC NOT recorded in last month

Patients taking mycophenolate in last 3 months

With FBC NOT recorded in last month

 Reminder: On mycophenolate - no FBC in last 1 month

LFT recorded in last 1 month


Patients taking mycophenolate in last 3 months

LFT recorded in last 1 month

LFT NOT recorded in last 1 month

Patients taking mycophenolate in last 3 months

LFT NOT recorded in last 1 month

 Reminder: On mycophenolate - no LFT in last 1 month

UE&CR recorded in last 1 month


Patients taking mycophenolate in last 3 months

UE&CR recorded in last 1 month

UE&CR NOT recorded in last 1 month

Patients taking mycophenolate in last 3 months

UE&CR NOT recorded in last 1 month

 Reminder: On mycophenolate - no UE&Cr in last 1 month

BP recorded in last month

Patients taking mycophenolate in last 3 months

BP recorded in last month

BP NOT recorded in last month

Patients taking mycophenolate in last 3 months

BP NOT recorded in last month

 Reminder: On mycophenolate - no BP in last 1 month

FBC, BP, LFT and UE&Cr all recorded in last month

Patients taking mycophenolate in last 3 months

With FBC recorded in last month

BP recorded in last month

LFT recorded in last 1 month

UE&CR recorded in last 1 month

## Penicillamine

Patients taking penicillamine last 3 months

Patients with an active repeat master, issue or acute therapy in the last 3 months.

UE&Cr recorded in last 1 month


Patients taking penicillamine in last 3 months.

With a record of urea & electrolytes and creatinine in the last month

UE&Cr NOT recorded in last 1 month

Patients taking penicillamine in last 3 months.

With NO record of urea & electrolytes and creatinine in the last month

 Reminder: On penicillamine - no UE&Cr recorded in last 1 month

Urinalysis recorded in the last month


Patients taking penicillamine in the last 3 months

With a record of urinalysis in the last month

Urinalysis NOT recorded in the last month

Patients taking penicillamine in the last 3 months

With NO record of urinalysis in the last month

 Reminder: On penicillamine - no urinalysis recorded in last 1 month

UE&Cr and urinalysis recorded in the last 1 month

Patients taking penicillamine in last 3 months.

With a record of urea & electrolytes and creatinine in the last month

With a record of urinalysis in the last month

## Sodium aurothiomalate

Patients taking Sodium aurothiomalate last 18 months

Patients with an active repeat master, issue or acute therapy in the last 18 months.

FBC recorded in last 6 months

Patients taking Sodium aurothiomalate in the last 18 months

FBC recorded in last 6 months

FBC recorded within one week of injection

Patients taking Sodium aurothiomalate in the last 18 months

FBC recorded within one week of injection (7L181)

---

Note that the FBC must be recorded within one week of the Read code 7L181 (Intramuscular gold therapy) for this to show on the line "FBC recorded within one week of injection (7L181)". If a patient is given a script for the drug but not injected with it within a week, practices know when the drug was injected by using the code 7L181.

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FBC NOT recorded within one week of injection

Patients taking Sodium aurothiomalate in the last 18 months

FBC NOT recorded within one week of injection

 Reminder: On Sodium aurothiomalate - no FBC recorded within one week of injection

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Note that the urinalysis must be recorded within one week of the Read code 7L181 (Intramuscular gold therapy) for this to show on the line "FBC recorded within one week of injection (7L181)". If a patient is given a script for the drug but not injected with it within a week, practices know when the drug was injected by using the code 7L181.

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Urinalysis recorded in last 6 months

Patients taking Sodium aurothiomalate in the last 18 months


Urinalysis recorded in last 6 months

Urinalysis recorded within one week of injection

Patients taking Sodium aurothiomalate in the last 18 months

Urinalysis recorded within one week of injection

Urinalysis NOT recorded within one week of injection  
Patients taking Sodium aurothiomalate in the last 18 months  
Urinalysis NOT recorded within one week of injection

 Reminder: On Sodium aurothiomalate - no urinalysis recorded within one week of injection

FBC recorded within one week of injection  
Patients taking Sodium aurothiomalate in the last 18 months  
FBC recorded within one week of injection (7L181)  
Urinalysis recorded within one week of injection

## Sulfasalazine

Patients taking sulfasalazine in the last 6 months

Patients with an active repeat master, issue or acute therapy in the last 6 months.

Patients taking sulfasalazine for 6 months or less

FBC recorded in the last 1 month


Patients taking sulfasalazine for 6 months or less

With a record of FBC in the last month

FBC NOT recorded in the last 1 month

Patients taking sulfasalazine for 6 months or less

With NO record of FBC in the last month

 Reminder: On sulfasalazine - no FBC in last 1 month

LFT recorded in the last 1 month

Patients taking sulfasalazine for 6 months or less

With a record of liver function tests in the last month

LFT NOT recorded in the last 1 month

Patients taking sulfasalazine for 6 months or less

With NO record of LFT in the last month

 Reminder: On sulfasalazine - no LFT in last 1 month

FBC and LFT recorded in the last 1 month

Patients taking sulfasalazine for 6 months or less

With a record of FBC in the last month

With LFT recorded in the last month

Patients taking sulfasalazine for >6 months and <+12 months

Patients taking sulfasalazine for more than 6 months and up to 12 months

FBC recorded in the last 3 months

Patients taking sulfasalazine for the last 6-12 months


With a record of FBC in the last 3 months

FBC NOT recorded in the last 3 months  
Patients taking sulfasalazine for the last 6-12 months  
With NO record of FBC in the last 3 months:

 Reminder: On sulfasalazine - no FBC in last 3 months

LFT recorded in the last 3 months  
Patients taking sulfasalazine for the last 6-12 months  
With a record of liver function tests in the last 3 months

LFT NOT recorded in the last 3 months  
Patients taking sulfasalazine for 6-12 months  
With NO record of LFT in the last 3 months

 Reminder: On sulfasalazine - no LFT recorded in last 3 months

FBC and LFT recorded in the last 3 months  
Patients taking sulfasalazine for the last 6-12 months  
With a record of FBC in the last 3 months  
With LFT recorded in the last 3 months

Patients taking sulfasalazine for > 12 months


FBC recorded in the last 6 months  
Patients taking sulfasalazine for more than 12 months  
With a record of FBC in the last 6 months

FBC NOT recorded in the last 6 months  
Patients taking sulfasalazine for more than 12 months  
With NO record of FBC in the last 6 months:

 Reminder: On sulfasalazine - no FBC in last 6 months

LFT recorded in the last 6 months  
Patients taking sulfasalazine for more than 12 months  
With a record of liver function tests in the last 6 months

LFT NOT recorded in the last 6 months  
Patients taking sulfasalazine for more than 12 months  
With NO record of LFT in the last 6 months

 Reminder: On sulfasalazine - no LFT recorded in last 6 months

FBC and LFT recorded in the last 6 months  
Patients taking sulfasalazine for more than 12 months  
With a record of FBC in the last 6 months  
With a record of liver function tests in the last 6 months

## Tacrolimus

Patients taking Tacrolimus in the last 3 months

Patients with an active repeat master, issue or acute therapy in the last 3 months.

FBC recorded in last month


Patients taking Tacrolimus last 3 months

FBC recorded in last month

FBC NOT recorded in last month

Patients taking Tacrolimus last 3 months

FBC NOT recorded in last month

 Reminder: On Tacrolimus - no FBC in last 1 month

LFT recorded in last 1 month


Patients taking Tacrolimus last 3 months

LFT recorded in last 1 month

LFT NOT recorded in last 1 month

Patients taking Tacrolimus last 3 months

LFT NOT recorded in last 1 month

 Reminder: On Tacrolimus - no LFT recorded in last 1 month

UE&Cr recorded in last 1 month

Patients taking Tacrolimus last 3 months

UE&Cr recorded in last 1 month

UE&Cr NOT recorded in last 1 month

Patients taking Tacrolimus last 3 months

UE&Cr NOT recorded in last 1 month

 Reminder: On Tacrolimus - no UE&Cr in last 1 month

BP recorded in last 1 month

Patients taking Tacrolimus last 3 months


BP recorded in last 1 month

BP NOT recorded in last 1 month  
Patients taking Tacrolimus last 3 months  
BP NOT recorded in last 1 month

 Reminder: On Tacrolimus - no BP in last 1 month


Urinalysis recorded in last month  
Patients taking Tacrolimus last 3 months  
Urinalysis recorded in last month

Urinalysis NOT recorded in last month  
Patients taking Tacrolimus last 3 months  
Urinalysis NOT recorded in last month

 Reminder: On Tacrolimus - no urinalysis in last 1 month

Glucose recorded in last month  
Patients taking Tacrolimus last 3 months  
Glucose recorded in last month with one of the following:  
44U% Blood glucose result  
44T2% Fasting blood sugar  
44TK% Fasting blood glucose level  
44TJ% Blood glucose level

Glucose NOT recorded in last month  
Patients taking Tacrolimus last 3 months  
Glucose NOT recorded in last month

 Reminder: On Tacrolimus - no glucose recorded in last 1 month

FBC, LFT, UE&Cr, BP, Urinalysis and Glucose all recorded in last month  
Patients taking Tacrolimus last 3 months  
FBC recorded in last month  
LFT recorded in last 1 month  
UE&Cr recorded in last 1 month  
BP recorded in last 1 month  
Glucose recorded in last month