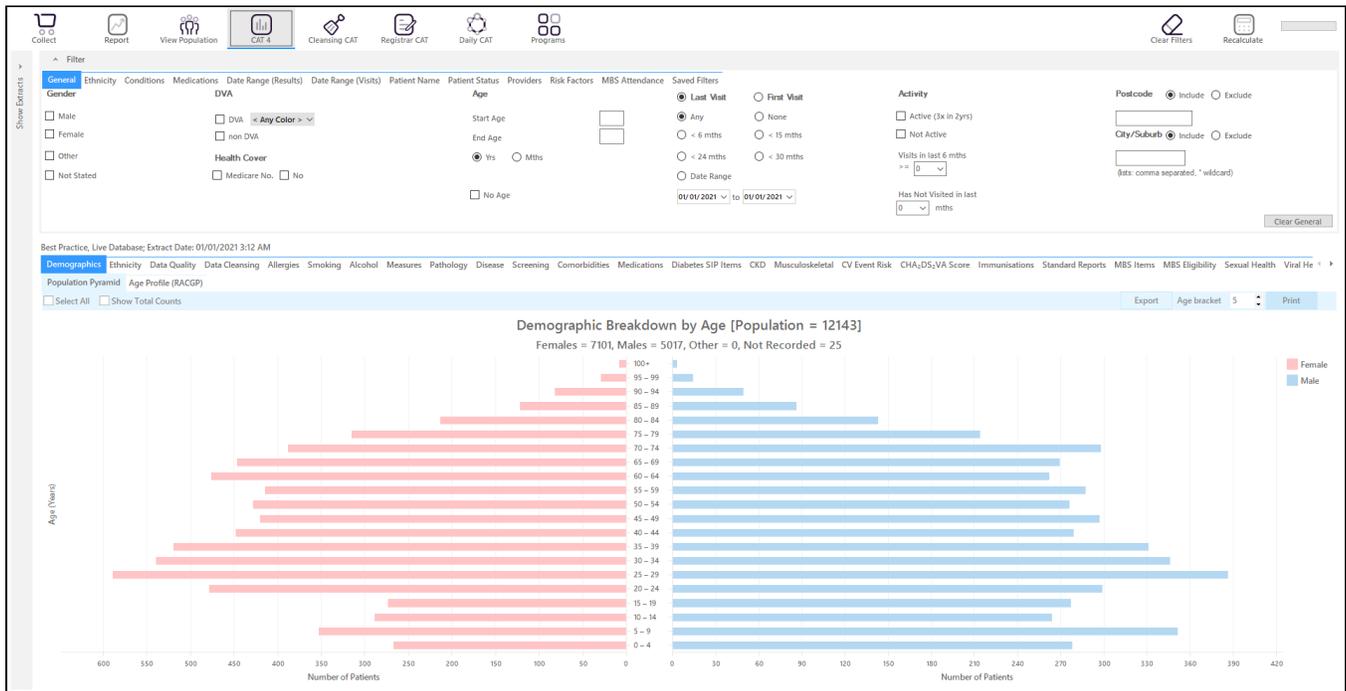


# Find patients who do not have an FOBT recorded

<b>Recipe Name:</b>	Find patients who do not have an FOBT recorded and have visited in the past 12 months
<b>Ratio nale:</b>	<p>Bowel Cancer is the second most common cause of cancer related deaths, but 90% of bowel cancer can be treated if detected early. Regular screening, using FOBT can reduce the number of Australians who die each year from bowel cancer.</p> <p>The National Bowel Cancer Screening Program monitoring report[1] identifies the following under-screened population, with a higher risk of bowel cancer</p> <ul style="list-style-type: none"> <li>- 50 year old patients</li> <li>- Men</li> <li>- Aboriginal communities</li> <li>- Patients of low socioeconomic status area, and</li> <li>- Patients living in very remote regions</li> </ul> <p>GP endorsement for bowel cancer screening using FOBT can significantly increase participation rates [2].</p> <p>a) Meet the criteria for bowel cancer screening</p> <p><i>Criteria: Men and women who have turned 50, 54, 58, 60, 62, 64, 68, 70, 72 and 74 years in the past three months with no FOBT results recorded in practice software.</i></p> <p>b) Have visited the practice in the past twelve months</p> <p>This recipe will show the numbers of patients at the practice who should receive a bowel screening kit this calendar year. The query is designed to be run in April but can be adjusted to run at any other month of the year by changing the age criteria.</p> <hr/> <p>[1] Australian Institute of Health and Welfare 2015. National Bowel Cancer Screening Program: monitoring report 2013–14. Cancer series no. 94. Cat. no. CAN 92. Canberra: AIHW.</p> <p>[2] Emery J, Trevena L, Mazza D, Fallon-Ferguson J, Shaw K, Williams B et al. The role of primary and community based healthcare professionals in early detection and follow-up in cancer care – a rapid review of best practice models: an Evidence Check rapid review brokered by the Sax Institute (<a href="http://www.saxinstitute.org.au">www.saxinstitute.org.au</a>) for the Cancer Institute NSW, 2012</p>
<b>Target s:</b>	Target: Men and women who have turned 50, 54, 58, 60, 62, 64, 68, 70, 72 and 74 years in the last 3 months who have visited the practice in the last 12 months and have no FOBT result recorded.
<b>CAT Starti ng Point:</b>	<ol style="list-style-type: none"> <li>1. CAT Open</li> <li>2. Population Extract Loaded and Extract Pane "Hidden"</li> <li>3. Filter Pane Open and, under the General Tab, "Active Patients (3x &lt; 2 years)" selected</li> </ol> <p><i>*The decision to select either "Active" or "All" patients is left to the practice to make</i></p>



**In the Filters Pane:**

- In the "General" tab select the "Mths" radio button and set the "Start Age" = 600 and "End Age" = 603

This is to capture anyone who has turned 50 in the last three months from the date of your extract. The rule for the adjustment is 600 (50 years in months) is the start age, 603 is the end age. As this question is about multiple age groups you will have to run the filter several times to get all patients in the right age groups.

Here are the start and end ages for the all ages:

Age in years	start age in months	end age in months
50	600	603
54	648	651
58	696	699
60	720	723
62	744	747
64	768	771
68	816	819
70	840	843
72	864	867

74	888	891
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- In the "Date Range (Visits) tab select the "<=12 mths" option

General Ethnicity Conditions Medications Date Range (Results) **Date Range (Visits)** Patient Name Patient Status Providers Risk Factors MBS Attendance Saved Filters

Date Range for Visit  
The date range selected will filter out patients who have not visited within the selected period.

All  
 <= 6 mths  
 <= 12 mths  
 <= 15 mths  
 <= 24 mths

Use for:  
Registrar CAT  
SMS Uploads by Provider

Date Range (from - to)  
01/01/2021 01/01/2021

Clear Visits

- On the "Providers" tab select the appropriate provider to see all patients mainly seen by him/her

As we want to identify patients seen by a particular provider, we need to filter by assigned provider. CAT4 uses different ways to assign a provider depending on your clinical system, for more information please see here:

[Assigned Providers BP](#)

[Assigned Providers MD3](#)

[Assigned Providers Zedmed](#)

General Ethnicity Conditions Medications Date Range (Results) Date Range (Visits) Patient Name Patient Status **Providers** Risk Factors Saved Filters

**Patients by Assigned Provider**

Name	Provider No.	Role	Phone (H)	Phone (W)	Phone (M)
<input type="checkbox"/> Surname_1	PROV0001	DOCTOR		5555 9999	
<input type="checkbox"/> Surname_11	PROV0011	DOCTOR		5555 9999	
<input checked="" type="checkbox"/> Surname_12	PROV0012	DOCTOR		5555 9999	
<input type="checkbox"/> Surname_14	PROV0014	DOCTOR		5555 9999	
<input type="checkbox"/> Surname_15	PROV0015	DOCTOR		5555 9999	
<input type="checkbox"/> Surname_17	PROV0017	DOCTOR		5555 9999	
<input type="checkbox"/> Surname_2	PROV0002	DOCTOR		5555 9999	

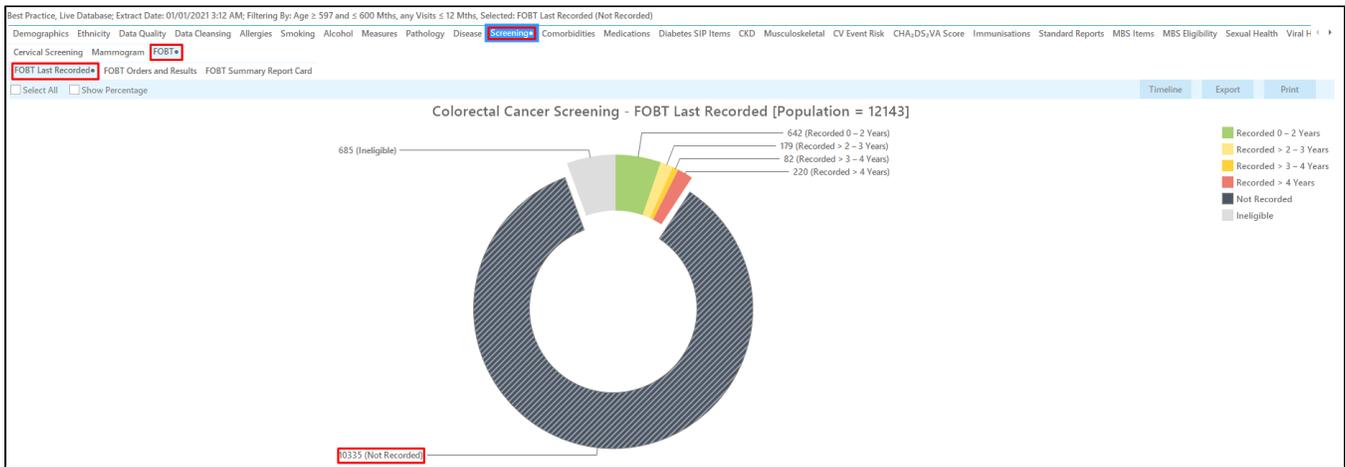
Include Patients with No Assigned Provider  
 Select All/None

Change filter: Filter by Assigned Provider

Hide Providers with No Patients

- Then recalculate

In the reports pane go to "Screening/FOBT/FOBT last recorded" and select the "Not Recorded" slice of the graph



Double click or click on Export to see the "Reidentify report".

Patient Reidentification

0 of 0 100%

Find

### Reidentify Report [Patient Count = 10335]

Selected: FOBT Last Recorded (Not Recorded)

ID	Surname	First Name	Known As	Sex	D.O.B (Age)	Address	City	Postcode	Phone (H/W)	Phone (M)	Medicare	IHI	FOBT Last Recorded
5844	Surname	Firstname_0	Firstname_0	F	01/01/2005 (16)	12 John St	Suburb Town	5844	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Not Recorded
7413	Surname	Firstname_2	Firstname_2	M	01/01/1942 (79)	12 Jogger St	Suburb Town	3993	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Not Recorded
8284	Surname	Firstname_3	Firstname_3	F	01/01/1976 (45)	12 John St	Suburb Town	2352	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Not Recorded
7594	Surname	Firstname_5	Firstname_5	M	01/01/1982 (39)	12 Jogger St	Suburb Town	3208	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Not Recorded
2152	Surname	Firstname_6	Firstname_6	F	01/01/1955 (66)	12 John St	Suburb Town	4703	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Not Recorded
4444	Surname	Firstname_7	Firstname_7	M	01/01/1986 (35)	12 Jogger St	Suburb Town	3786	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Not Recorded
8268	Surname	Firstname_8	Firstname_8	F	01/01/2007 (14)	12 John St	Suburb Town	5554	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Not Recorded
2863	Surname	Firstname_9	Firstname_9	M	01/01/1991 (30)	12 Jogger St	Suburb Town	2077	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Not Recorded
6001	Surname	Firstname_10	Firstname_10	F	01/01/1995	12 John St	Suburb Town	4221	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Not Recorded

Refine Selection Add/Withdraw Patient Consent Go Share Plus SMS Recall Voicemail Recall Topbar Prompt

This is the first list, patients with no FOBT results recorded in the selected age group. As the project is aiming at patients who had no colonoscopy recorded in the last 5 years you will need to check the patient records to find those patients without a colonoscopy in that date range to meet the project criteria. Repeat the steps for the other age groups by changing the age filter accordingly. If you are good at MS Excel you can leave out the repeated age filtering in CAT4 and export all patients older than 597 months and then filter by date of birth in Excel. Details for this method are beyond the scope of this recipe but the Excel masters will know what to do!

**To Export Patient List to Microsoft Excel:**



1. Click on the "Export Icon" at the top of the Patient Reidentification window.
2. Click on "Excel"

3. Choose a file name and a location to save to (eg. Create a folder C:/ClinicalAudit/CAT Patient FollowUp)
4. Click "Save"

The steps above will produce a list of patients with contact details in MS Excel which can then be used to:

1. Go back through the individual patient records in the GP Clinical Desktop System (CDS) and update known records
2. Phone patients to update their record
3. Produce a mail merge to recall patients for follow up

### Create a prompt to display in Topbar



Remember you need to be in the CAT4 Daily View to be able to create prompts. Other pre-requisites are:

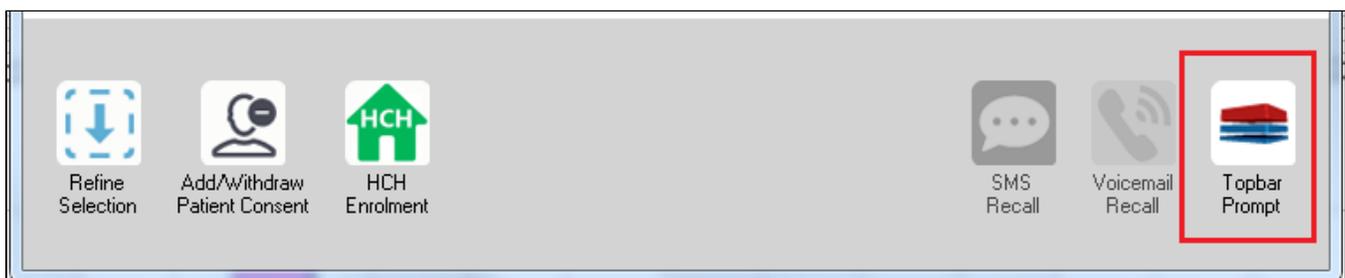
- Topbar is installed
- CAT4 is linked to Topbar via Edit/Preferences/Topbar - check here for details: [Linking CAT to Topbar](#)

To start click on the 'Daily View' icon on the top of your CAT4 screen:



Once you have applied the filter(s) and displayed the patients of interest as described above, you can create a prompt that will be shown to all clinicians using Topbar if a patient meeting the prompt criteria is opened in their clinical system. The full guide is available at [CAT PLUS PROMPTS](#) and a short guide on how to create prompts in CAT4 can be found at [Creating a Prompt in CAT4](#)

To start you have to use the drop-down menu at the bottom of the patient details report and select "Prompt at Consult - Topbar" then click on "Go" to give the new prompt a name.



The name you enter is the prompt text displayed in Topbar, so choose a simple but clear name that tells the clinician seeing the prompt what should be done.

Patient Reidentification

1 of 3

### Reidentify Report [patient count = 103]

Filtering By: Conditions (Diabetes - Yes), Last Results <= 12 mths, Selected: H

ID	Surname	First Name	Known As	Sex	D.O.B	Address
2623	Surname	Firstname_58	Firstname_58	M	01/02/1979	12 Jog
3891	Surname	Firstname_59	Firstname_59	M	01/02/1970	12 Jog
6993	Surname	Firstname_264	Firstname_264	F	01/02/1974	12 Joh

### Topbar Prompt

**Name:**  
message to clinician goes here

**Filters:**  
category (Diabetes): Yes  
Last Results <= 12 mths

**Charts:**  
HBA1c Status in % : No HBA1c Recorded

OK Cancel

Refine Selection   Add/Withdraw Patient Consent   HCH Enrolment   SMS Recall   Voicemail Recall   Topbar Prompt