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<p>Recipe Name:</p>	<p>Identify under-screened population for bowel cancer</p>
<p>Rationale:</p>	<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"> - 50 year old patients - Men - Aboriginal communities - Patients of low socioeconomic status area, and - Patients living in very remote regions <p>GP endorsement for bowel cancer screening using FOBT can significantly increase participation rates ^[2].</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 (www.saxinstitute.org.au) for the Cancer Institute NSW, 2012</p>
<p>Targets:</p>	<p>Target 1: 50 year old men never screened for bowel cancer screening</p> <p>Target 2: Aboriginal and Torres Strait Islander patients aged 50 to 74 overdue or never been screened for FOBT</p>

CAT Starting Point:

1. CAT Open
2. Population Extract Loaded and Extract Pane "Hidden"
3. **OPTIONAL ONLY{*}**: Filter Pane Open and, under the General Tab, "Active Patients (3x < 2 years)" selected

**The decision to select either "Active" or "All" patients is left to the practice to make*



Part one - Patients who never had a bowel cancer screening recorded

In the Filters Pane:

- In the "General" tab select "Start Age" = 50 and "End Age" = 51
- Select "Gender" = "Male"
- Click "Recalculate"

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

Gender Male Female Other

DVA DVA < Any Color > non DVA

Health Cover Medicare No. No

Age Start Age: 50 End Age: 51 Yrs Mths No Age

Last Visit Any None < 6 < 15 mths < 24 < 30 mths Date Range: 13/07/20 to 13/07/20

Activity Active (3x in 2yrs) Not Active Visits in last 6 mths: >= 0 Has Not Visited in last 0 mths

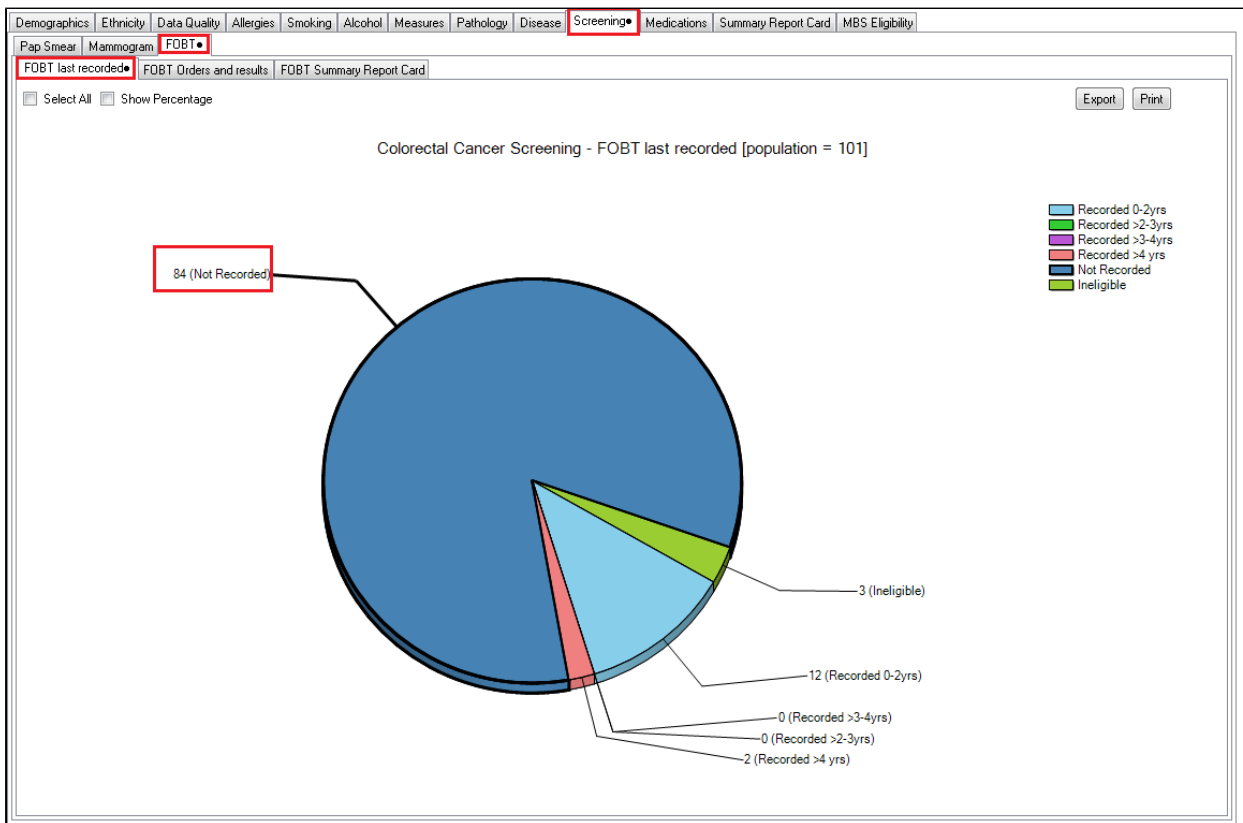
Postcode Include Exclude

City/Suburb Include Exclude (lists: comma separated, * wildcard)

Clear General

In the Reports Pane:

- Click on the "Screening" tab, then select the FOBT report.
- Click on the "FOBT last recorded" tab
- Click on the "Not recorded" pie graph segment or key legend.



- Click on "Export" to display the list of male patients aged 50 who have not been screened for bowel cancer according to your clinical system.

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Reidentify Report [patient count = 84]
 Filtering By: Males, Age >= 50 and <= 51, Selected: FOBT last recorded (Not Recorded)

ID	Surname	First Name	Known As	Sex	D.O.B	Address	City	Postcode	Phone (H/W)	Phone (M)	IHI	Medicare	FOBT last recorded
1286	Surname	Firstname_2587	Firstname_2587	M	06/06/1965	12 Jogger St	Suburb Town	2776	H:07 50505050 W:07 50509999	1234999999		1234123412 34	Not Recorded
1373	Surname	Firstname_2590	Firstname_2590	M	06/06/1965	12 Jogger St	Suburb Town	3563	H:07 50505050 W:07 50509999	1234999999		1234123412 34	Not Recorded
1729	Surname	Firstname_2594	Firstname_2594	M	06/06/1965	12 Jogger St	Suburb Town	2627	H:07 50505050 W:07 50509999	1234999999		1234123412 34	Not Recorded
1938	Surname	Firstname_2596	Firstname_2596	M	06/06/1965	12 Jogger St	Suburb Town	5035	H:07 50505050 W:07 50509999	1234999999		1234123412 34	Not Recorded
293	Surname	Firstname_2597	Firstname_2597	M	06/06/1965	12 Jogger St	Suburb Town	2545	H:07 50505050 W:07 50509999	1234999999		1234123412 34	Not Recorded

Target patients part two: Aboriginal and Torres Strait Islander patients aged 50 to 74 overdue or never been screened for FOBT

- Click on "Clear Filters" at the top next to "recalculate" then press ok.
- Filter Pane open and under the "General" tab:
 - Start age: 50 and End age: 74
 - Active Patients (3x <2 years) selected (this step can be omitted if you want to search for all patients)

The screenshot shows the software's filter pane with the following settings:

- Age:** Start Age: 50, End Age: 74 (both input fields are highlighted in red).
- Activity:** Active (3x in 2yrs) (checkbox is highlighted in red).
- Other settings:** Gender: Male, DVA: Any Color, Health Cover: Medicare No. No, Last Visit: Any, Postcode: Include, City/Suburb: Include.

- Click on the "Ethnicity" tab then select "Indigenous" or any of the below sub ethnicity headings

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General	Ethnicity	Conditions	Medications	Date Range (Results)	Date Range (Visits)	Patient Name	Patient Status	Providers	Risk Factors	Saved Filters
Ethnicity										
<input checked="" type="checkbox"/> Indigenous <input type="checkbox"/> Non-Indigenous <input type="checkbox"/> Not Recorded										
<input type="button" value="Clear Ethnicity"/>										

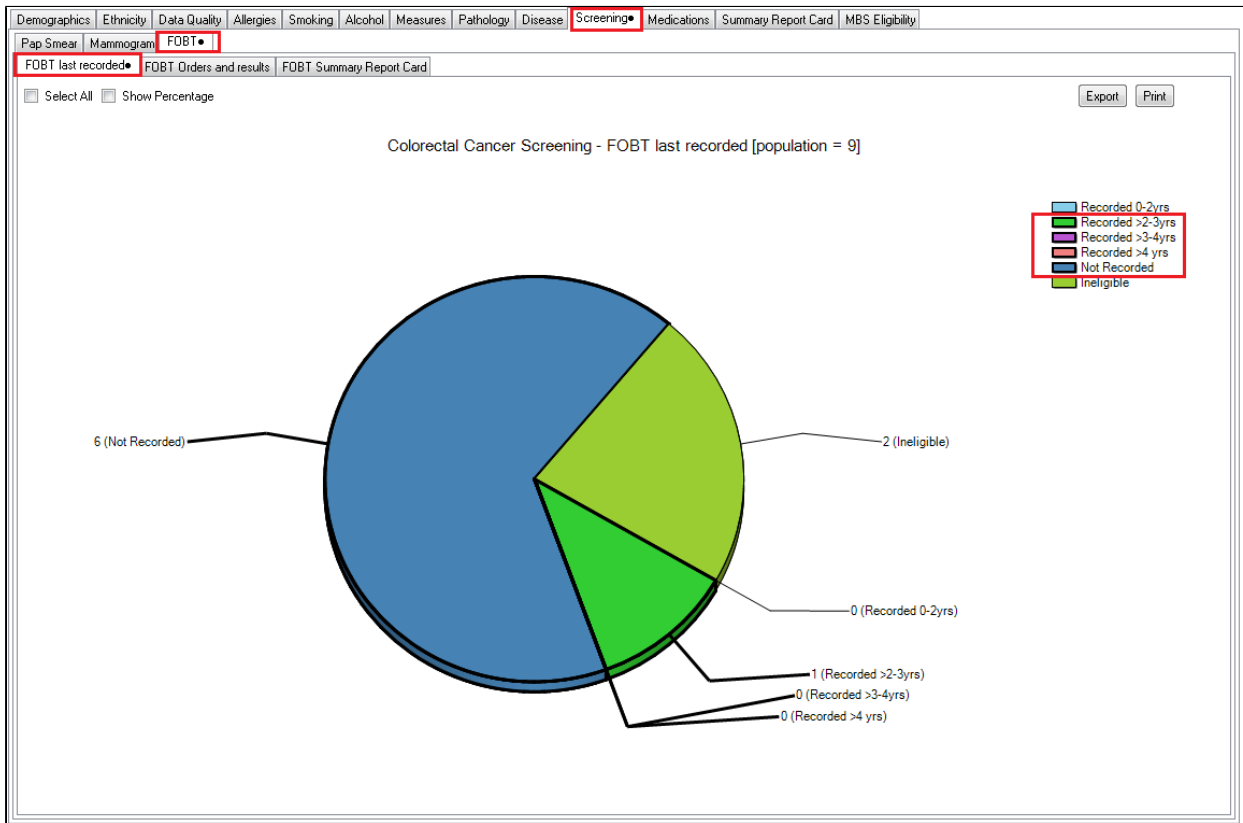
- Click on "Recalculate" in the top right of your screen to apply the filter as described above. Then click on "Hide Filter" to maximise your reports panel.

In the Reports Pane:

- Click on the 'Screening' tab, then click on the 'FOBT' report.

This will display 3 tabs under the FOBT report – 'FOBT last recorded', 'FOBT Orders and results' and 'FOBT Summary Report Card'.

- On the "FOBT Last Recorded" tab, click on the following pie graph segments or key legend:
 - Recorded >2-3 years
 - Recorded 3-4 years
 - Recorded >4 years
 - Not Recorded



Click "Export" on the top right of the report tab to display the list of patients.

1 of 1 | 100% | Find | Next

Reidentify Report [patient count = 7]

Filtering By: Age >= 50 and <= 74, Active Patient, Indigenous, Selected: FOBT last recorded (Recorded >2-3yrs, Not Recorded)

ID	Surname	First Name	Known As	Sex	D.O.B	Address	City	Postcode	Phone (H/W)	Phone (M)	IHI	Medicare	FOBT last recorded
1078	Surname	Firstname_443	Firstname_443	M	06/06/1942	12 Jogger St	Suburb Town	4575	H:07 50505050 W:07 50509999	1234999999		123412341234	Not Recorded
1703	Surname	Firstname_1281	Firstname_1281	M	06/06/1953	12 Jogger St	Suburb Town	4691	H:07 50505050 W:07 50509999	1234999999		123412341234	Not Recorded
855	Surname	Firstname_1585	Firstname_1585	F	06/06/1955	12 John St	Suburb Town	2540	H:07 50505050 W:07 50509999	1234999999		123412341234	Not Recorded
1539	Surname	Firstname_1711	Firstname_1711	M	06/06/1957	12 Jogger St	Suburb Town	5835	H:07 50505050 W:07 50509999	1234999999		123412341234	14/06/2013
1980	Surname	Firstname_2121	Firstname_2121	F	06/06/1960	12 John St	Suburb Town	5051	H:07 50505050 W:07 50509999	1234999999		123412341234	Not Recorded

To Export Patient List to Microsoft Excel:

1. Click on the "Export Icon"



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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

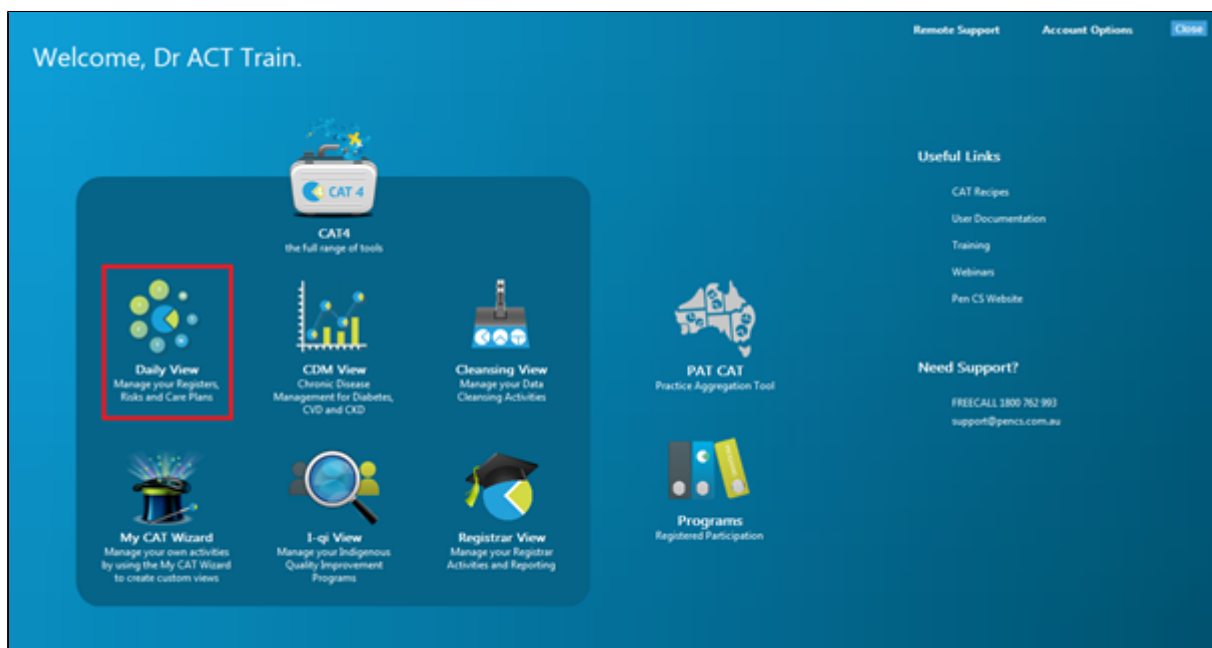


Remember you need to be in the CAT4 Daily View to be able to create prompts.

Other pre-requisites are:

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

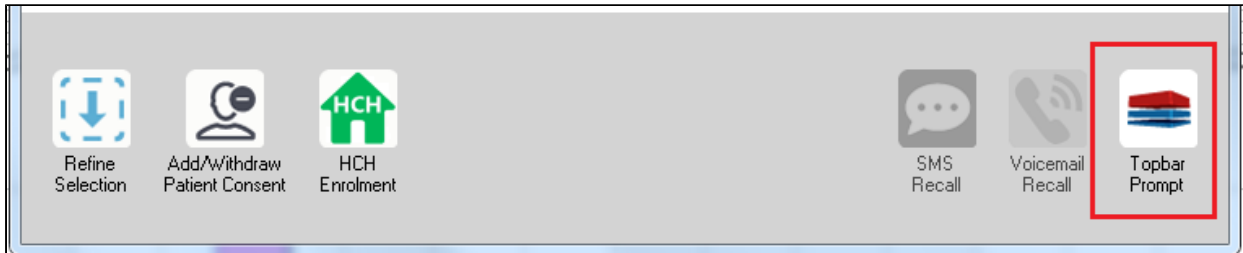
To start CAT4 in the Daily View, click on the 'Daily View' icon in the dashboard:



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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.

