Identify under-screened population for bowel cancer

📜 Unknown macro: 'export-link'

Recip e Name:	Identify under-screened population for bowel cancer
Ratio nale:	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.
	The National Bowel Cancer Screening Program monitoring report[1] identifies the following under-screened population, with a higher risk of bowel cancer
	- 50 year old patients
	- Men
	- Aboriginal communities
	- Patients of low socioeconomic status area, and
	- Patients living in very remote regions
	GP endorsement for bowel cancer screening using FOBT can significantly increase participation rates [2].
	 [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
Target	Target 1: 50 year old men never screened for bowel cancer screening
s:	Target 2: Aboriginal and Torres Strait Islander patients aged 50 to 74 overdue or never been screened for FOBT
CAT Starti ng Point:	 CAT Open Population Extract Loaded and Extract Pane "Hidden" 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"

General Ethnicity Condition: Gender	s Medications Date Range (Results) Date Ran DVA	ge (Visits) Patient Name Patient Stat Age	us Providers Risk Factors MBS Attend	ance Saved Filters Activity	Postcode Include Exclude
Male Female	DVA < Any Color > ~ non DVA	Start Age 50 End Age 51	 Any None < 6 mths < 15 mths 	Active (3x in 2yrs)	City/Suburb Include City/Suburb
Other	Health Cover	Yrs Mths	O < 24 O < 30 mths O Date Range	Visits in last 6 mths >= 0 ~	(lists: comma separated, * wildcard)
		🗌 No Age	01/01/2021 v to 01/01/2021 v	Has Not Visited in last	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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	Reident	ify Report	[Patient Co	unt = 103]													
	Filtering	By: Males,	Age ≥ 50 an	d ≤ 51, Sele	ected	I: FOBT Las	t 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 La Recorde	ist ed		
	4601	Surname	Firstname_57	Firstname_57	М	01/01/1970 (51)	12 Jogger St	Suburb Town	4563	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Not Recorder	d		
	3339	Surname	Firstname_10 5	Firstname_10 5	М	01/01/1971 (50)	12 Jogger St	Suburb Town	5256	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Not Recorder	d		
	6569	Surname	Firstname_14 4	Firstname_14 4	М	01/01/1971 (50)	12 Jogger St	Suburb Town	4822	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Not Recorder	d		
	4038	Surname	Firstname_16 4	Firstname_16 4	М	01/01/1971 (50)	12 Jogger St	Suburb Town	3148	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Not Recorded	d		
	397	Surname	Firstname_34 7	Firstname_34 7	М	01/01/1970 (51)	12 Jogger St	Suburb Town	3903	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Not Recorder	d		
	3337	Surname	Firstname_54 8	Firstname_54 8	М	01/01/1970 (51)	12 Jogger St	Suburb Town	4507	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Not Recorder	d		
	3198	Surname	Firstname_69 1	Firstname_69 1	М	01/01/1971 (50)	12 Jogger St	Suburb Town	3195	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Not Recorder	d		
	4019	Surname	Firstname_75 9	Firstname_75 9	М	01/01/1971 (50)	12 Jogger St	Suburb Town	3946	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Not Recorder	d		
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tion	Patient Conser	nt											Plus	Recall	Recall	Pro	mp

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

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• Active Patients (3x <2 years) selected (this step can be omitted if you want to search for all patients)

Dollect	Report	View Population CAT 4	Cleansing CAT Registrar CAT	Daily CAT	Programs		Clear Filters
∧ Filter							
General E	Ethnicity Condition	s Medications Date Range (Resu DVA	ılts) Date Range (Visits) Patient Name Age	Patient Status	Providers Risk Factors MBS) Last O First Visit	S Attendance Saved Filters Activity	Postcode Include Exclude
Male		DVA < Any Color > ~	Start Age	50	Any O None	Active (3x in 2yrs)	
Female		non DVA	End Age	74 C) < 6 mths 🔘 < 15 mths	Not Active	City/Suburb Include Exclude
Other		Health Cover	Yrs Mths	C) < 24 O < 30 mths	Visits in last 6 mths	
Not Stat	ted	Medicare No. No		C) Date Range	0 •	(lists: comma separated, * wildcard)
			No Age	0	1/01/2021 v to 01/01/2021 v	Has Not Visited in last	Clear General

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

General Ethnicity Conditions	Medications Date Range (Results) Date Range (Vis	sits) Patient Name Patient Status Providers Risk Factors MBS Attendance Saved Filters	
Ethnicity			
Indigenous Status		Other Ethnicities	
I <u>∕∕ Indiaenous</u>	Non-Indigenous Not Recorded/Stated Nothing Recorded Not Stated	Afrikaner Afrikaner Albanian Algerian Angrican Anglo-Indian	
		a	ear 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
 Recorded >4 years
 Not Recorded



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

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	F	Reidenti Filtering	fy Report By: Age ≥	[Patient Co 50 and ≤ 74,	unt = 5] Active Pati	ent, l	ndigenou	s, Selected: F	OBT Last Reco	orded (No	t Recorded)						ĺ
	I	D	Surname	First Name	Known As	Sex	D.O.B (Age)	Address	City	Postcode	Phone (H/W)	Phone (M)	Medicare	IHI	FOBT Last Recorded		
	4	1676	Surname	Firstname_28 81	Firstname_28 81	F	01/01/1971 (50)	12 John St	Suburb Town	3640	H:07 50505050 W:07 50509999	1234999999	12341234123 4	1	Not Recorded		
	8	3109	Surname	Firstname_35 10	Firstname_35 10	М	01/01/1953 (68)	12 Jogger St	Suburb Town	4596	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Not Recorded		
	4	139	Surname	Firstname_77 95	Firstname_77 95	М	01/01/1964 (57)	12 Jogger St	Suburb Town	5558	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Not Recorded		
	1	10514	Surname	Firstname_94 71	Firstname_94 71	F	01/01/1967 (54)	12 John St	Suburb Town	2693	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Not Recorded		
	5	544	Surname	Firstname_10 238	Firstname_10 238	М	01/01/1968 (53)	12 Jogger St	Suburb Town	3680	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Not Recorded		
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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

(I) 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.

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I R	◀ 1 eidentify	of 3 🕨 🔰 / Report [patie	👄 🛞 😳 nt count = 103		Topbar Prompt			
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