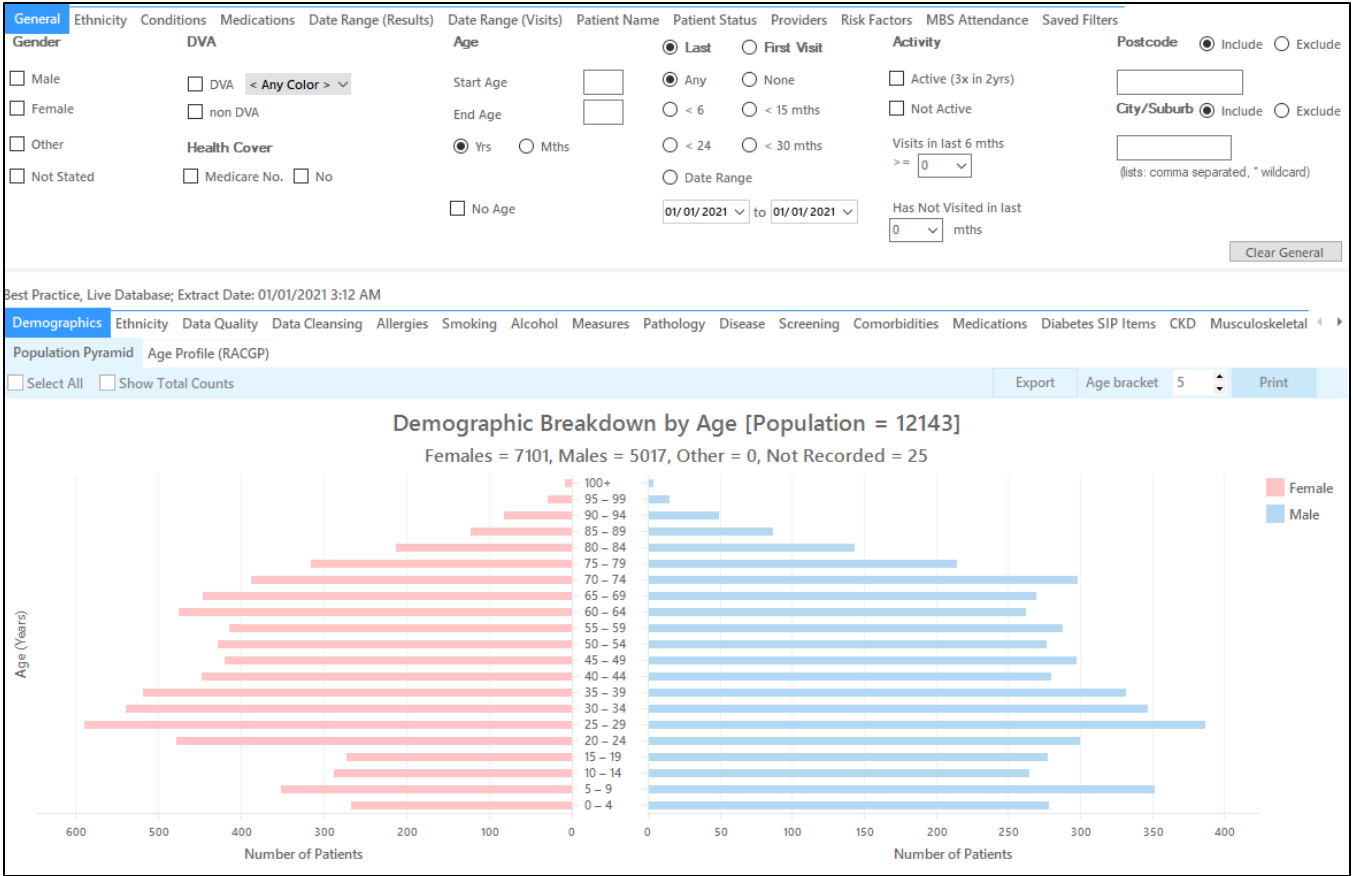


# Identify elevated CV risk - Part B

Unknown macro: 'export-link'

Recipe Name:	Identify elevated CV risk - Part B: Identifying patients who are not currently recorded with Heart Failure but are prescribed ARB and/or ACE Inhibitors
Rationale:	<p>Patient records in clinical systems may contain incomplete or un-coded (free text) diagnoses. This can result in a misleading reflection of patient population data.</p> <p>Heart Failure patients are often prescribed ARB and/or ACE Inhibitors. There may be patients in the clinical system who despite being prescribed these medications, are not recorded as having a Heart Failure condition.</p> <p><b>IMPORTANT NOTICE:</b> This recipe is a guide only to identifying patients that may have a missing diagnosis.</p> <p>The decision on any action that is taken with respect to patients that this search identifies is a decision that rests completely with the practice and/ or clinician.</p>
Target:	To identify patients who are currently prescribed ARB and/or ACE Inhibitors and are not recorded as having had Heart Failure.
CAT Starting Point:	<ol style="list-style-type: none"><li>CAT Open - CAT4 view (all reports) loaded</li><li>Population Extract Loaded and Extract Pane "Hidden"<ol style="list-style-type: none"><li>Filter Pane open and under the 'General' tab 'Active Patients' (3x &lt;2 years) selected (this step can be omitted if you want to search for all patients).</li></ol></li></ol>



Demographic Breakdown by Age [Population = 12143]

Females = 7101, Males = 5017, Other = 0, Not Recorded = 25

Age (Years)

Number of Patients

Female

Male

100+

95-99

90-94

85-89

80-84

75-79

70-74

65-69

60-64

55-59

50-54

45-49

40-44

35-39

30-34

25-29

20-24

15-19

10-14

5-9

0-4

600

500

400

300

200

100

0

0

50

100

150

200

250

300

350

400

### Recipe Steps Filters

- In the "Conditions" tab click the "No" for "Heart Failure" to include only patients without a diagnosis of heart failure

General		Ethnicity		Conditions		Medications		Date Range (Results)		Date Range (Visits)		Patient Name		Patient Status		Providers		Risk Factors		MBS Attendance		Saved Filters			
Chronic		Mental Health		Cancer		Other																			
<b>Diabetes</b>				<b>Respiratory</b>				<b>Cardiovascular</b>				<b>Musculoskeletal</b>				<b>Renal Impairment</b>									
<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> Yes	<input type="checkbox"/> No		
<input type="checkbox"/> Type II	<input type="checkbox"/> No	<input type="checkbox"/> Asthma	<input type="checkbox"/> No	<input type="checkbox"/> Hypertension	<input type="checkbox"/> No	<input type="checkbox"/> Inflammatory	<input type="checkbox"/> No	<input type="checkbox"/> Chronic Renal	<input type="checkbox"/> No	<input type="checkbox"/> Type I	<input type="checkbox"/> No	<input type="checkbox"/> COPD	<input type="checkbox"/> No	<input type="checkbox"/> Cardiovascular Disease (CVD):	<input type="checkbox"/> No	<input type="checkbox"/> Musculoskeletal	<input type="checkbox"/> No	<input type="checkbox"/> Acute Renal Failure	<input type="checkbox"/> No	<input type="checkbox"/> Undefined	<input type="checkbox"/> No	<input type="checkbox"/> Bone Disease	<input type="checkbox"/> No	<input type="checkbox"/> Dialysis	<input type="checkbox"/> No
<input type="checkbox"/> Type I or II	<input type="checkbox"/> No	<input type="checkbox"/> CHD	<input type="checkbox"/> No	<input type="checkbox"/> Heart Failure	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Osteoporosis	<input type="checkbox"/> No	<input type="checkbox"/> Kidney Transplant	<input type="checkbox"/> No	<input type="checkbox"/> Gestational	<input type="checkbox"/> No	<input type="checkbox"/> Stroke	<input type="checkbox"/> No	<input type="checkbox"/> PAD	<input type="checkbox"/> No	<input type="checkbox"/> Osteoarthritis	<input type="checkbox"/> No								
		<input type="checkbox"/> MI	<input type="checkbox"/> No	<input type="checkbox"/> Carotid Stenosis	<input type="checkbox"/> No							<input type="checkbox"/> Renal Artery	<input type="checkbox"/> No												

- In the "Medications" tab click the **"Yes"** for "ACE or ARB" to include all patients taking ACE or ARB medications

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

Medications - Heart

Medications - Respiratory

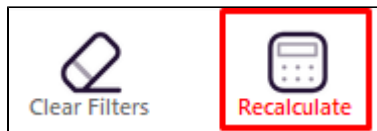
Medication - Antidiabetics

Medications - Other

<div>ACE or ARB</div> <div><input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</div>	<div>Antithrombotics</div> <div><input type="checkbox"/> Yes <input type="checkbox"/> No</div> <div><input type="checkbox"/> Aspirin <input type="checkbox"/> No</div> <div><input type="checkbox"/> Clopidogrel <input type="checkbox"/> No</div> <div><input type="checkbox"/> Dabigatran <input type="checkbox"/> No</div> <div><input type="checkbox"/> Warfarin <input type="checkbox"/> No</div>	<div>Beta Blockers</div> <div><input type="checkbox"/> Yes <input type="checkbox"/> No</div> <div><input type="checkbox"/> Antihypertensives <input type="checkbox"/> No</div> <div><input type="checkbox"/> Chronic Heart <input type="checkbox"/> No</div> <div><input type="checkbox"/> Myocardial <input type="checkbox"/> No</div>	<div>Calcium</div> <div><input type="checkbox"/> Yes <input type="checkbox"/> No</div>	<div>Diuretics</div> <div><input type="checkbox"/> Yes <input type="checkbox"/> No</div>	<div>Lipid M/tying</div> <div><input type="checkbox"/> Yes <input type="checkbox"/> No</div> <div><input type="checkbox"/> Statins <input type="checkbox"/> No</div> <div><input type="checkbox"/> Other <input type="checkbox"/> No</div>
--	--	---	--	--	--

Clear Medications

- Click "Recalculate" to apply the filters



- Click on "View Pop" to display the list of patients

**Patient Reidentification**

1 of 91

Find

**Reidentify Report [Patient Count = 1442]**

Filtering By: Conditions (CVD - Heart Failure), Medications (ACE or A2 Blockers - Yes)

ID	Surname	First Name	Known As	Sex	D.O.B (Age)	Address	City	Postcode	Phone (H/W)	Phone (M)	Medicare	IHI	Assigned Provider & Last Seen
9075	Surname	Firstname_1	Firstname_1	F	01/01/1944 (77)	12 John St	Suburb Town	3996	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Surname_2 04/11/2020
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		Surname_13 01/12/2020
238	Surname	Firstname_4	Firstname_4	M	01/01/1952 (69)	12 Jogger St	Suburb Town	4434	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Surname_0 05/11/2020
433	Surname	Firstname_16	Firstname_16	M	01/01/1957 (64)	12 Jogger St	Suburb Town	2097	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Surname_22 08/12/2020
5899	Surname	Firstname_49	Firstname_49	M	01/01/1980 (41)	12 Jogger St	Suburb Town	5529	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Surname_0 27/09/2017
6847	Surname	Firstname_54	Firstname_54	F	01/01/1947 (74)	12 John St	Suburb Town	2249	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Surname_13 23/12/2020
5526	Surname	Firstname_81	Firstname_81	M	01/01/1942 (79)	12 Jogger St	Suburb Town	5498	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Surname_14 18/08/2020
3339	Surname	Firstname_10	Firstname_10	M	01/01/1971 (50)	12 Jogger St	Suburb Town	5256	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Surname_0 11/10/2019

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

This will produce a list of patients who have no recorded coded diagnosis of Heart Failure but are currently prescribed ARB and/or ACE Inhibitors.

It is up to the practice to decide what steps should be taken with this list. It may be the case that there are patients who have not been coded as having Heart Failure and the decision on how to address this list is at the sole discretion of the practice

### 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:

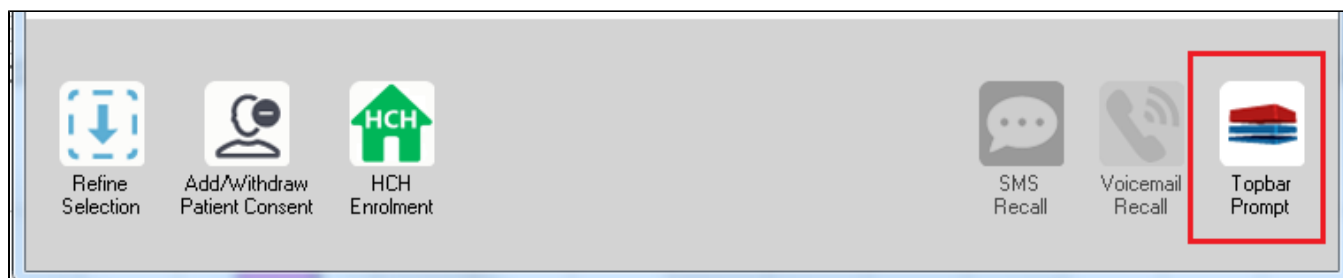
- Topbar is installed
- CAT4 is linked to Topbar via Edit/Preferences/Topbar - check here for details: [Linking CAT to Topbar](#)

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

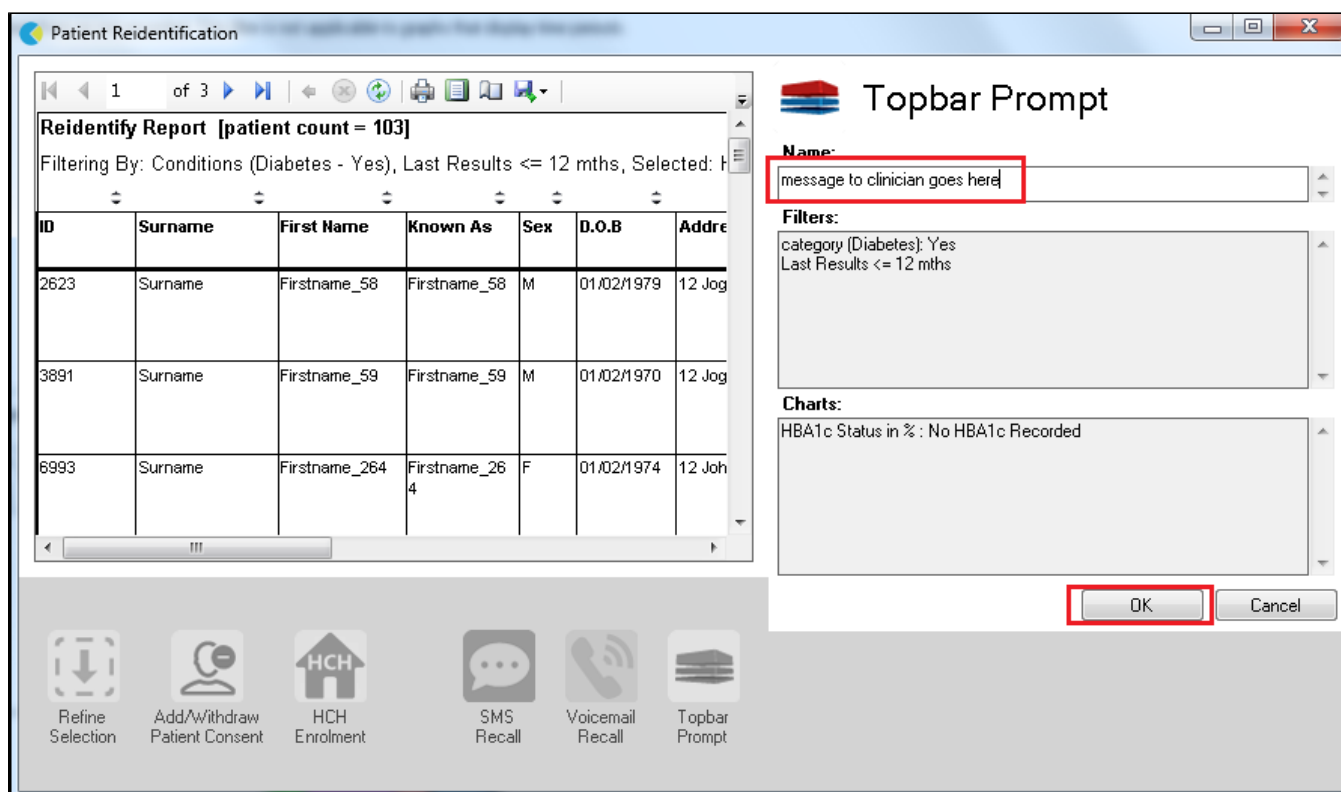


Once you have applied the filter(s) and displayed the patients of interest as described above, you can create a prompt that will be shown to all clinicians using Topbar if a patient meeting the prompt criteria is opened in their clinical system. The full guide is available at [CAT PLUS PROMPTS](#) and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



#### 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