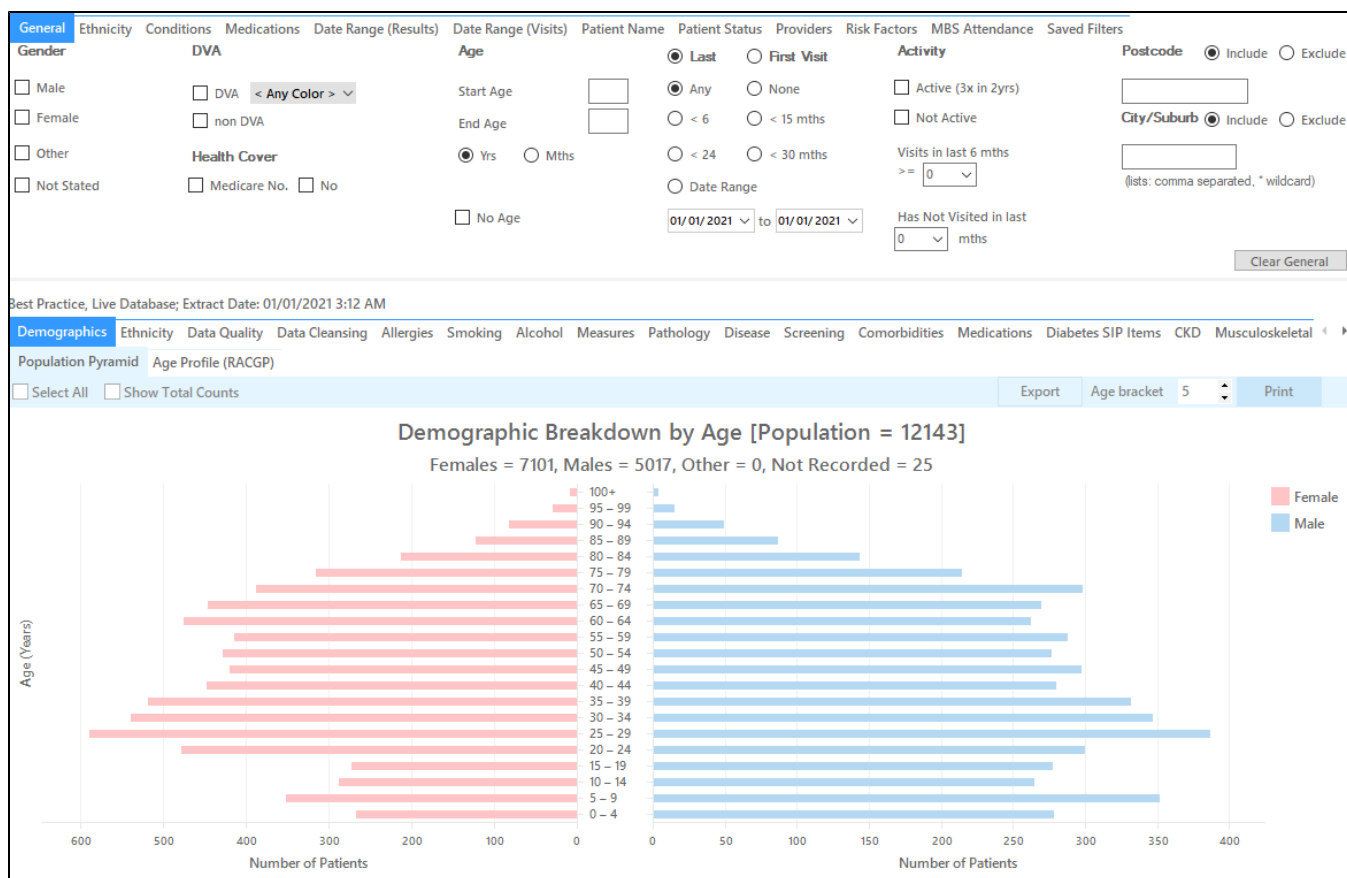


# Identifying Coronary Heart Disease patients with high BP recorded in the last 12 months

Unknown macro: 'export-link'

<b>Recipe Name:</b>	Identifying Coronary Heart Disease (CHD) patients with a blood pressure over 130/80 recorded in the last 12 months
<b>Rationale:</b>	Biomedical risk factor modification – treat to target. Reducing Risk in Heart Disease guidelines recommend the goal for adults with CHD (and/or diabetes and/or chronic kidney disease  and/or proteinuria >300mg/day and/or stroke/TIA) be <130/80 mm Hg
<b>Target:</b>	All active patients currently on your system (active = 3 or more visits in the last 2 years) that have been diagnosed with CHD and had a BP of more than 130/80 recorded in the last 12 months.
<b>CAT Starting 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. <b>OPTIONAL ONLY(*)</b>: 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> <p><sup>1</sup> National Stroke Foundation. Clinical Guidelines for Stroke and TIA Management: A guide for general practice, pp4, 2008.</p>



## In the Filters Pane:

1. In the "Conditions" tab select "Yes" for "CHD"

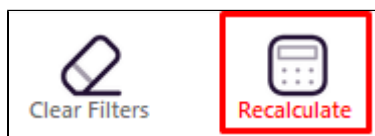
General	Ethnicity	Conditions	Medications	Date Range (Results)	Date Range (Visits)	Patient Name	Patient Status	Providers	Risk Factors	MBS Attendance	Saved Filters						
<div>Chronic Mental Health Cancer Other</div>																	
<b>Diabetes</b> <input type="checkbox"/> Yes <input type="checkbox"/>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

2. In the "Date Range (Results)" tab select

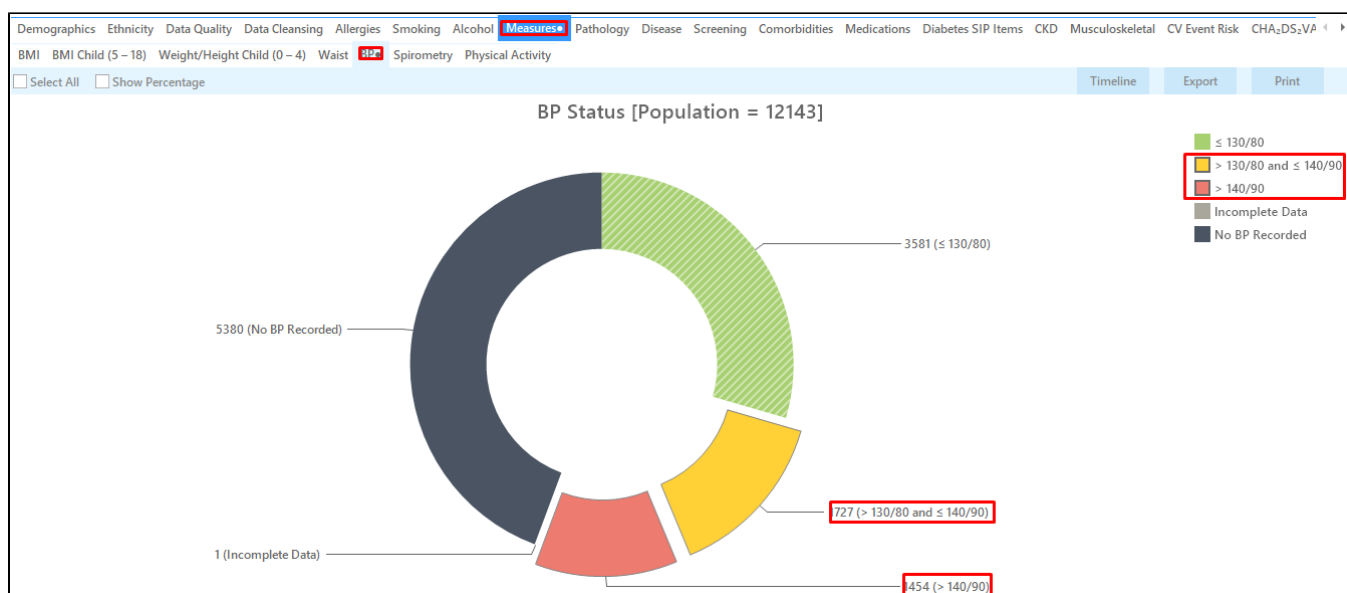
1.  $\leq 12$  mths

General	Ethnicity	Conditions	Medications	Date Range (Results)	Date Range (Visits)	Patient Name	Patient Status	Providers	Risk Factors	MBS Attendance	Saved Filters
<b>Date Range for Last Recorded Result or Event</b> The date range selected will filter out results or events that are not within the selected period and treat them as not recorded. This filter is not applicable to graphs that display time periods.											
<div> <input type="radio"/> All           <input type="radio"/> <math>\leq 6</math> mths           <input checked="" type="radio"/> <math>\leq 12</math> mths           <input type="radio"/> <math>\leq 15</math> mths           <input type="radio"/> <math>\leq 24</math> mths         </div> <div> <input type="radio"/> Date Range (from - to)  <div> <input type="text" value="01/01/2021"/> <input type="text" value="01/01/2021"/> </div> </div> <div>           Use for:            Measurements            Pathology            MBS Items            Maternal Health (birth date/weight)            Visit Types            Digital Health (SHS/ES uploads)            Smoking/Alcohol            Influenza            Cervical Screenings            FOBT         </div>											
Clear Results											

3. Click "Recalculate"



4. Click on the „Measures tab in the reports panel and then on „BP to see the blood pressure graph. Note that the results date range depends on the date of your last data collection and is listed in the title of those reports that are affected by that filter.



On this graph you can display the patients with high BP (or no BP recording) by clicking on the relevant sections of the graph or the legend on the right hand side. Then click on the "Export" button on the top right of the screen and CAT will display a list of patients with BP as selected. The last two columns will display the date and result of the BP measurement, unless you select patients with no BP recorded in the 12 months period.

Patient Reidentification

1 of 10 100% Find

### Reidentify Report [Patient Count = 150]

Filtering By: Conditions (CVD - CHD), Last Results ≤ 12 Mths, Selected: BP (> 130/80 and ≤ 140/90, > 140/90)

ID	Surname	First Name	Known As	Sex	D.O.B (Age)	Address	City	Postcode	Phone (H/W)	Phone (M)	Medicare	BP	BP Date
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	152 / 76	27/02/2020
8349	Surname	Firstname_22	Firstname_22	M	01/01/1948 (73)	12 Jogger St	Suburb Town	2054	H:07 50505050 W:07 50509999	1234999999	12341234123	154 / 77	24/09/2020
1842	Surname	Firstname_27	Firstname_27	M	01/01/1948 (73)	12 Jogger St	Suburb Town	3792	H:07 50505050 W:07 50509999	1234999999	12341234123	158 / 90	21/12/2020
2531	Surname	Firstname_38	Firstname_38	M	01/01/1949 (72)	12 Jogger St	Suburb Town	3763	H:07 50505050 W:07 50509999	1234999999	12341234123	142 / 76	23/09/2020
8703	Surname	Firstname_39	Firstname_39	M	01/01/1962 (59)	12 Jogger St	Suburb Town	2381	H:07 50505050 W:07 50509999	1234999999	12341234123	135 / 75	04/12/2020
6777	Surname	Firstname_40	Firstname_40	F	01/01/1935 (86)	12 John St	Suburb Town	2263	H:07 50505050 W:07 50509999	1234999999	12341234123	136 / 64	28/11/2020
6465	Surname	Firstname_43	Firstname_43	F	01/01/1927 (94)	12 John St	Suburb Town	5257	H:07 50505050 W:07 50509999	1234999999	12341234123	118 / 85	18/11/2020
7008	Surname	Firstname_43	Firstname_43	M	01/01/1960 (61)	12 Jogger St	Suburb Town	5784	H:07 50505050 W:07 50509999	1234999999	12341234123	152 / 88	08/08/2020
6306	Surname	Firstname_46	Firstname_46	M	01/01/1963	12 Jogger St	Suburb Town	4307	H:07 50505050 W:07 50509999	1234999999	12341234123	117 / 87	22/04/2020

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

#### 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:

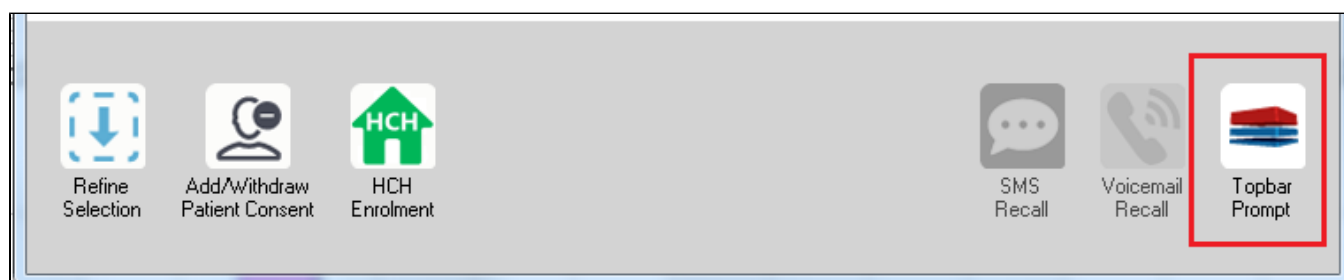
- Topbar is installed
- CAT4 is linked to Topbar via Edit/Preferences/Topbar - check here for details: [Linking CAT to Topbar](#)

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.

