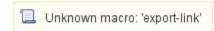
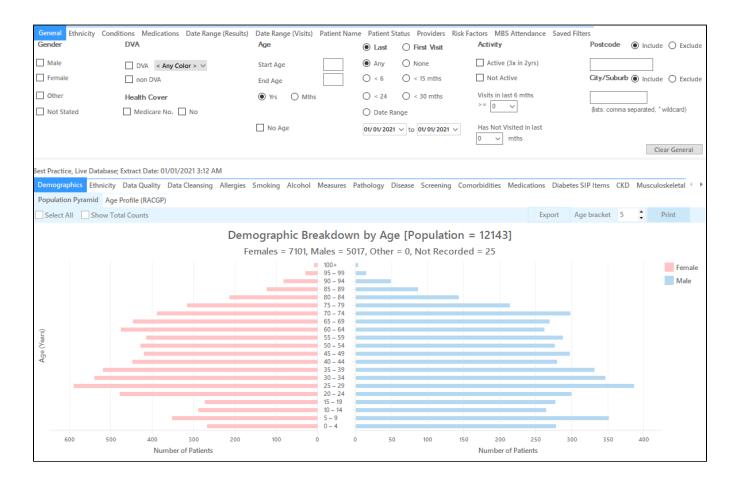
# Identify patients with a stroke or TIA not on BP lowering medication



Recipe Name:	Identify active stroke/TIA patients who are not on blood pressure lowering medications.						
Rationale:	All patients should be on blood pressure lowering therapy irrespective of BP levels (unless contraindicated). Lowering blood pressure even by small amounts (<10 mm Hg systolic, <5 mm Hg diastolic)						
	reduces stroke and cardiovascular events by 20-25%. Currently the strongest evidence exists for the use of an ACE inhibitor in combination with a diuretic agent or using an ACE inhibitor agent alone <sup>1</sup> .						
Target:	Effectively identify all stroke / TIA patients who should be on blood pressure lowering medications irrespective of BP levels (unless contraindicated).						
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						
	<sup>1</sup> National Stroke Foundation. Clinical Guidelines for Stroke and TIA Management: A guide for general practice, pp4, 2008.						



#### In the Filters Pane:

1. In the "Conditions" tab select "Stroke" - Yes

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

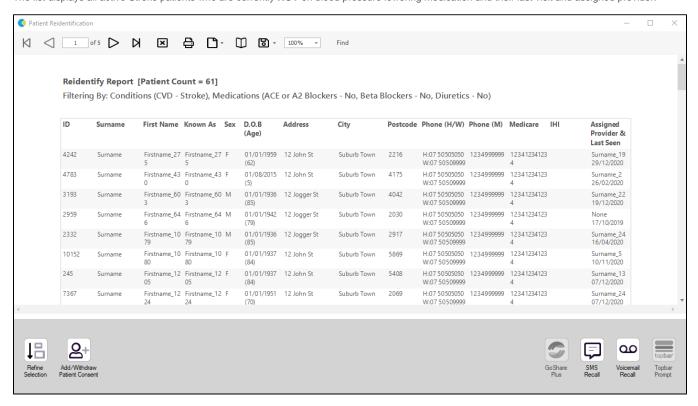
- 2. In the "Medications" tab under "Medications Heart" select
  - 1. ACE or ARB No
  - 2. Beta Blockers No
  - 3. Diuretics No
- 3. Click "Recalculate"



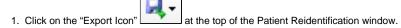
4. Click "View Pop"



The list displays all active Stroke patients who are currently NOT on blood pressure lowering medication and their last visit and assigned provider.



### To Export Patient List to Microsoft Excel:

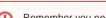


- 2. Click on "Excel"
- 3. Choose a file name and a location to save to (eg. Create a folder C:/ClinicalAudit/CAT Patient FollowUp)
- 4. Click "Save"

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:











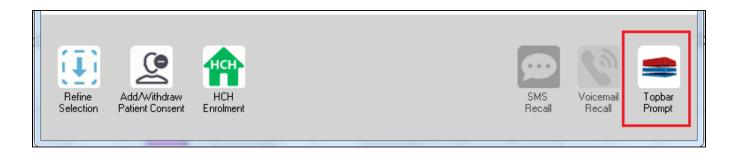




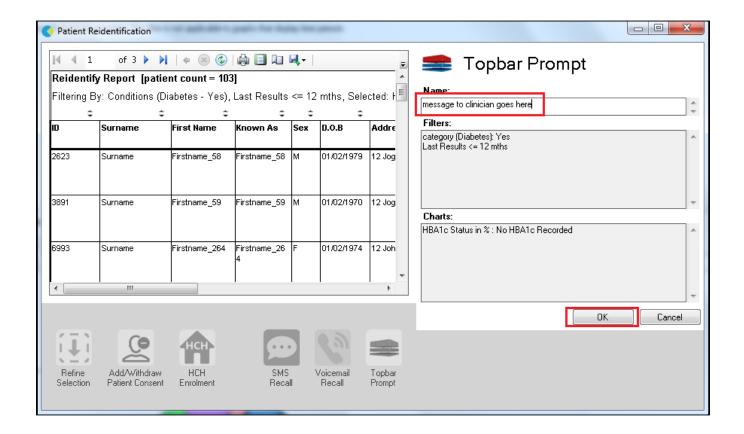


Once you have applied the filter(s) and displayed the patients of interest as described above, you can create a prompt that will be shown to all clinicians using Topbar if a patient meeting the prompt criteria is opened in their clinical system. The full guide is available at CAT PLUS PROMPTS and a short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



## This CAT Recipe was submitted by



National Stroke Foundation and supports their Clinical Guidelines for Stroke and TIA Management: A guide for general practice, 2008. http://www.strokefoundation.com.au/health-professionals