

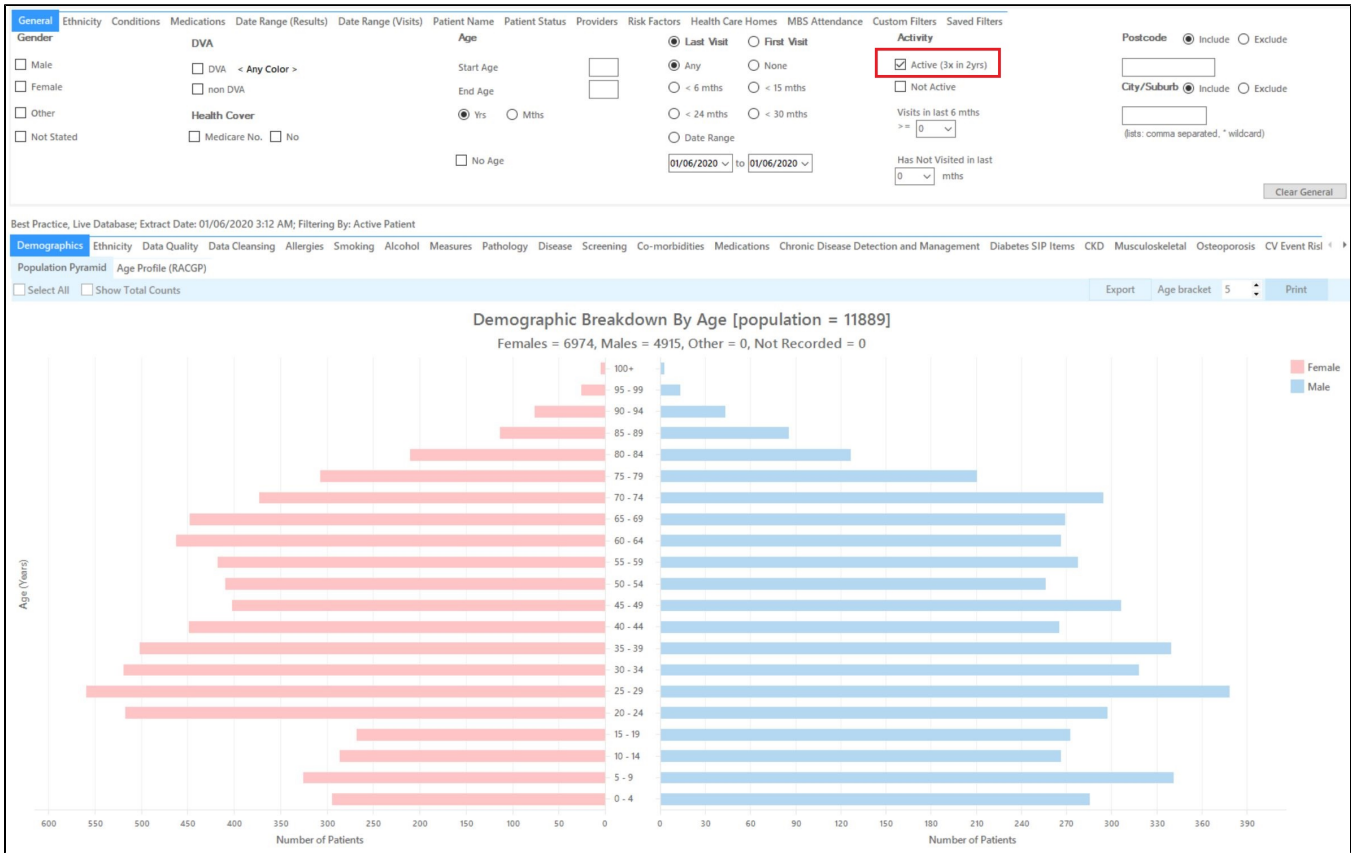
QIM 10 – Blood pressure for patients with diabetes

Unknown macro: 'export-link'

Recipe Name:	QIM 10 – Blood pressure for patients with diabetes*
Rationale:	Diabetes was the underlying cause of around 10% of all deaths in Australia in 2016 and recent reports show death rates for people with type 2 diabetes are rising. For people with type 1 or type 2 diabetes, monitoring blood pressure can help assure appropriate medical care to lower the risk of macro vascular (stroke, heart attack and heart failure) and microvascular (kidney disease, eye disease and peripheral neuropathy) complications.
Target:	Proportion of regular clients who have Type 1, Type 2 or undefined diabetes and who have had a blood pressure measurement result recorded at the primary health care service within the previous 6 months.
CAT Starting Point:	<div>1. CAT Open - CAT4 view (all reports) loaded</div> <div>2. Population Extract Loaded and Extract Pane "Hidden"</div> <div> a. Filter Pane open and under the 'General' tab 'Active Patients' (3x <2 years) selected</div>

CAT4 starting point

- Active selected



RECIPE Steps Filters:

In the "Conditions" Tab, under the "Chronic" category, select "Yes" in the Diabetes category. This will select all patients with diabetes.

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

Then select the 6 month date range result filter, to only show results that were entered in the last 6 months:

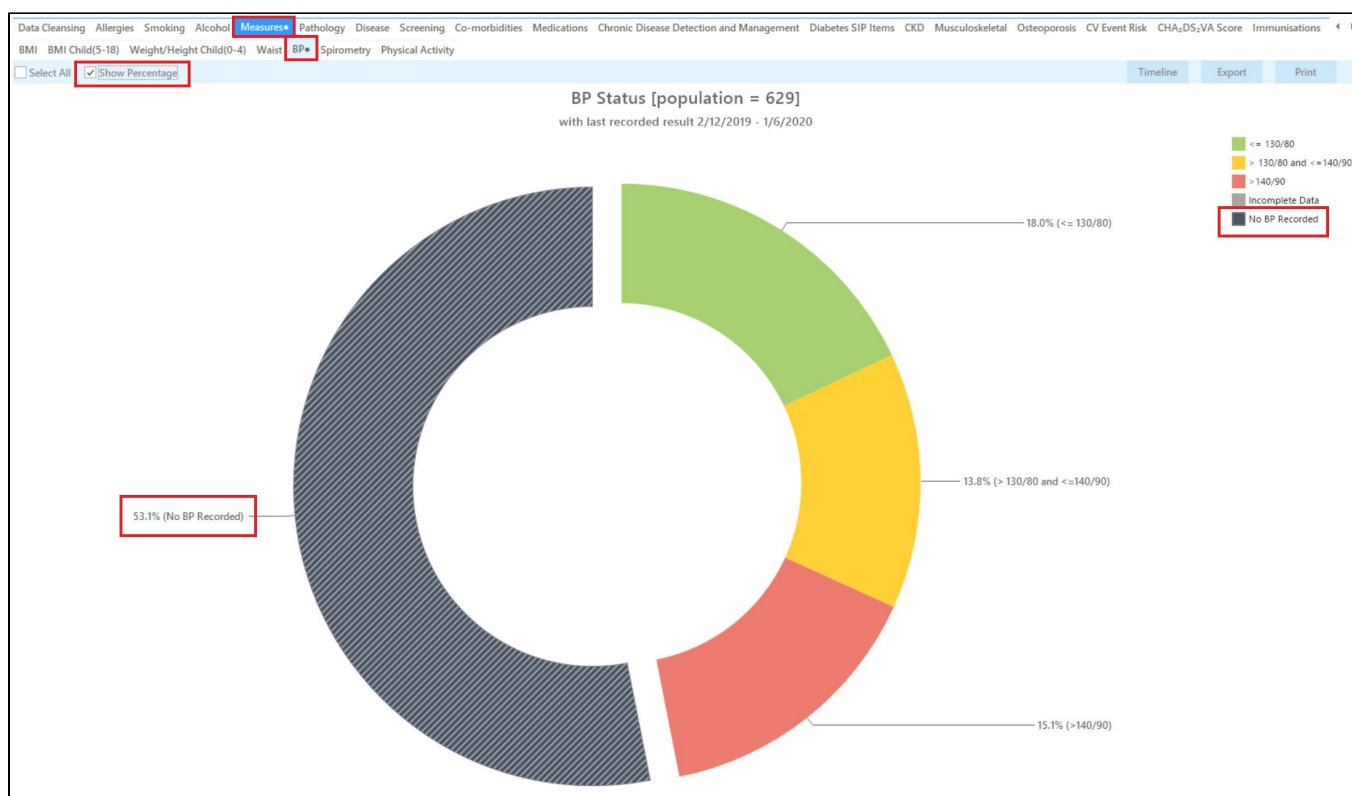
General	Ethnicity	Conditions	Medications	Date Range (Results)	Date Range (Visits)	Patient Name	Patient Status	Providers	Risk Factors	Health
Date Range for Last Recorded Result or Event <p>The date range selected will filter out results or events that are not within the selected period and treat them as not recorded. This filter is not applicable to graphs t</p> <div> <input type="radio"/> All <input checked="" type="radio"/> <= 6 mths <input type="radio"/> <= 12 mths <input type="radio"/> <= 15 mths <input type="radio"/> <= 24 mths </div> <div> <input type="radio"/> Date Range (from - to) </div> <div> <input type="text" value="01/06/2019"/> <input type="text" value="01/06/2019"/> </div>										

- Click "Recalculate"
- Click 'Hide Filters'

Report Steps

- Select the "Measures/BP" tab

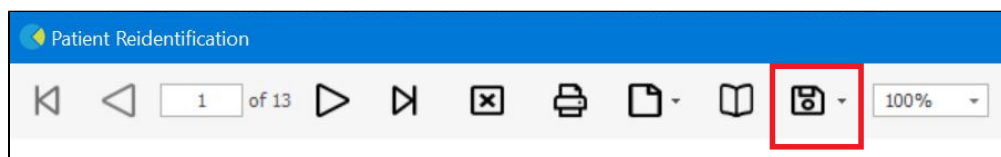
The Measures/BP report will now show the blood pressure results for the last six months for the selected patients:



The BP report will show you the numbers/percentage of your patients BP status and will allow you to measure improvement over time by comparing reports. It will also allow you to see more details of those patients with a result by double clicking on a selected slice of the graph to see the patient details and measurements.

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

Optional: Use Recall CAT SMS and voice messages for patient recall

Full details are here: [Recall CAT](#)


CAT Starting Point:
The Patient Reidentification window displays your list of filtered patients



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

- Patients who have opted out of receiving SMS from your clinic are removed by default
- Linking your online booking system to the SMS recall
- Include the opt-out message in the SMS for patient to "STOP" receiving SMS notifications sent through CAT4

Clicking on "Send" will send the message to all patients with a valid mobile phone number in their record. A confirmation message will prompt you with the number of messages to be sent and the required credits. Click yes to send the SMS recall.



SMS Recall

SMS Text:

From Pen CS Pty Ltd: test message

Click here to book appointment <http://www.pencs.com.au/support/>

To opt-out reply STOP

Characters Remaining: 39

Inclusion Criteria:

Filtering By: None

Selected: Disease (Diabetes Type II)

Send

Cancel

☐ Remove patients who have opted out to receive SMS from your clinical

Credits Required: 1

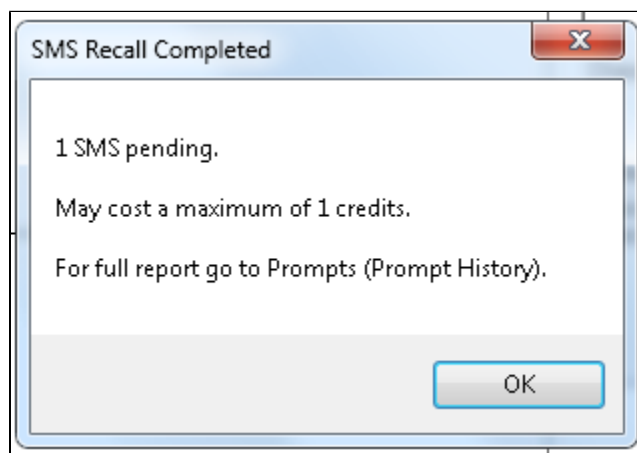
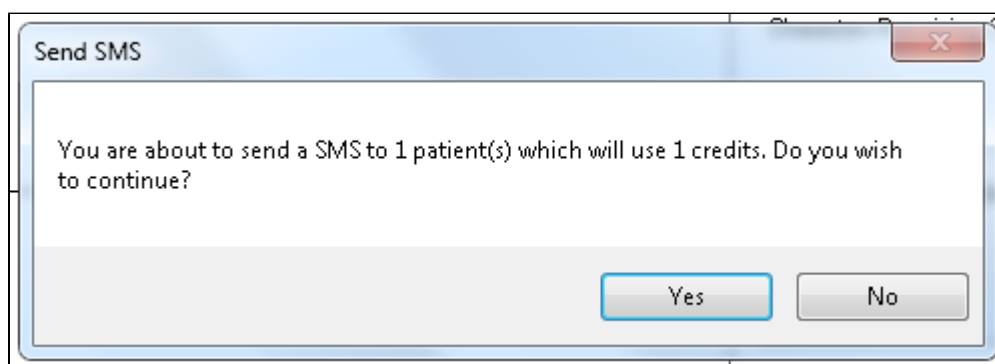
☒ Include Online Appointment Book Link

Credits Available: 2547

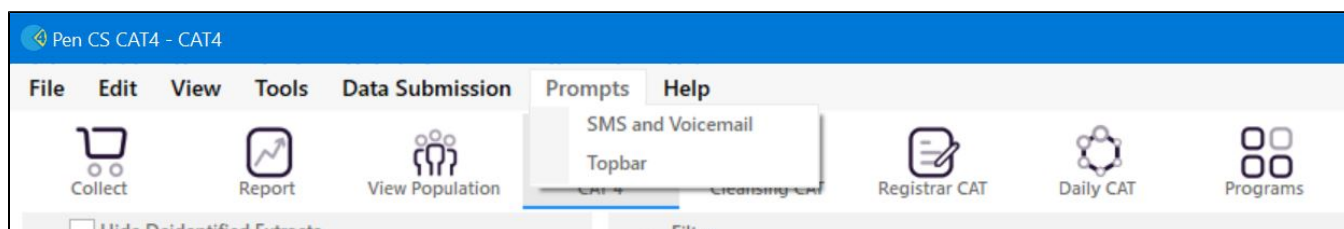
☒ Include opt-out message at the end of the SMS message

Auto Top-Up Enabled

After sending a SMS or Voice Message you will see a message like this one (for SMS)



For full details on the prompt history, click on 'Prompts' and select 'SMS and Voicemail'



Recall CAT - Message History: <http://help.pencs.com.au/display/CG/Recall+CAT++Message+History>

Optional: 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.

