

# Identifying the smoking status of Coronary Heart Disease (CHD) patients

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<b>Recipe Name:</b>	Identifying the smoking status of Coronary Heart Disease (CHD) patients
<b>Rationale:</b>	Smoking is a significant risk factor for multiple chronic conditions. Reducing Risk in Heart Disease guidelines recommend complete smoking cessation and avoidance of second hand smoke for CHD patients.
<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
<b>CAT Starting Point:</b>	<ol style="list-style-type: none"> <li>CAT Open</li> <li>Population Extract Loaded and Extract Pane "Hidden"</li> <li><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>

Collect
View Extracts
Hide Filter
Report
View Population
Dashboard
CAT4
Cleansing CAT
Registrar CAT

Clear Filters
Recalculate

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

**Gender**

 Male  
 Female  
 Other

**DVA**

 DVA < Any Color >  
 non DVA

**Health Cover**

 Medicare No.  No

**Age**

Start Age:

End Age:

Yrs  Mths

No Age

**Activity**

Last  First Visit

Any  None

< 6  < 15 mths

< 24  < 30 mths

Date Range

06/06/20' to 06/06/20'

**Activity**

Active (3x in 2yrs)

Not Active

Visits in last 6 mths >=

Has Not Visited in last  mths

**Postcode**  Include  Exclude

**City/Suburb**  Include  Exclude

(lists: comma separated, \* wildcard)

Clear General

Best Practice, Live Database; Extract Date: 06/06/2016 9:40 AM

Demographics
Ethnicity
Data Quality
Data Cleansing
Allergies
Smoking
Alcohol
Measures
Pathology
Disease
Screening
Co-morbidities
Medications
Diabetes SIP Items
CKD
Musculoskeletal
CV Event Risk

Select All  Show Total Counts
Export
Age bracket 5
Print

Demographic Breakdown by Age [population = 8334]

Females = 4535, Males = 3798, Other = 1

**In the Filters Pane:**

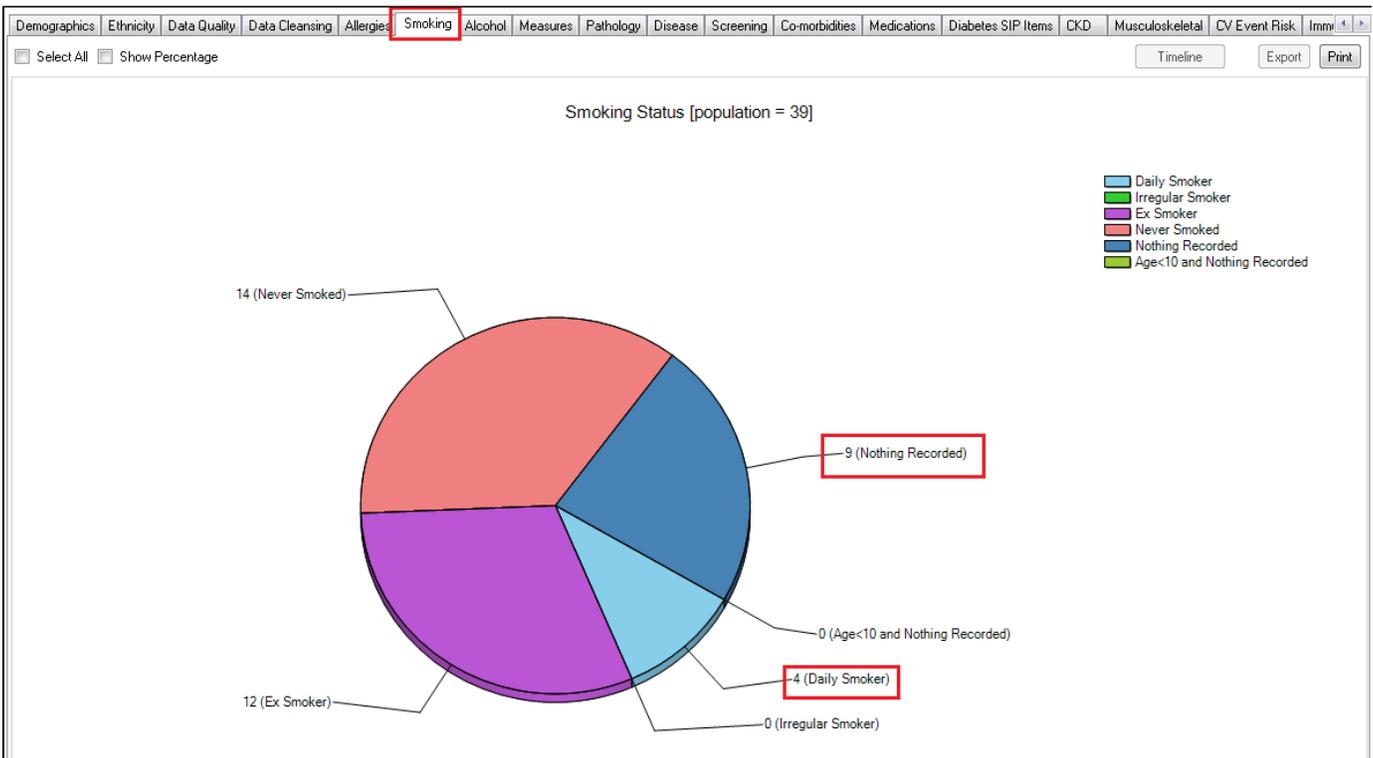
1. In the "Conditions" tab select "CHD"

General	Ethnicity	Conditions	Medications	Date Range (Results)	Date Range (Visits)	Patient Name	Patient Status	Providers	Risk Factors	Saved Filters								
<table border="1"> <thead> <tr> <th>Chronic</th> <th>Mental Health</th> <th>Other</th> </tr> </thead> <tbody> <tr> <td> <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 Diabetic    <input type="checkbox"/> No  <input type="checkbox"/> Type I or II  <hr/> <input type="checkbox"/> Gestational    <input type="checkbox"/> No                 </td> <td> <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                 </td> <td> <b>Cardiovascular</b>  <input type="checkbox"/> Yes    <input type="checkbox"/> No  <input type="checkbox"/> Hypertension    <input type="checkbox"/> No  <input type="checkbox"/> Heart Failure    <input type="checkbox"/> No  <input type="checkbox"/> <u>Cardiovascular Disease (CVD):</u>  <input checked="" type="checkbox"/> CHD    <input type="checkbox"/> No  <input type="checkbox"/> Stroke    <input type="checkbox"/> No  <input type="checkbox"/> MI    <input type="checkbox"/> No  <input type="checkbox"/> PVD    <input type="checkbox"/> No  <input type="checkbox"/> Carotid Stenosis    <input type="checkbox"/> No  <input type="checkbox"/> Renal Artery Stenosis    <input type="checkbox"/> No                 </td> <td> <b>Musculoskeletal</b>  <input type="checkbox"/> Yes    <input type="checkbox"/> No  <input type="checkbox"/> Inflammatory    <input type="checkbox"/> No  <input type="checkbox"/> Musculoskeletal Other    <input type="checkbox"/> No  <input type="checkbox"/> <u>Bone Disease</u>  <input type="checkbox"/> Osteoporosis    <input type="checkbox"/> No  <input type="checkbox"/> Osteoarthritis    <input type="checkbox"/> No                 </td> <td> <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"/> Undefined Renal Failure    <input type="checkbox"/> No                 </td> </tr> </tbody> </table>											Chronic	Mental Health	Other	<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 Diabetic <input type="checkbox"/> No <input type="checkbox"/> Type I or II <hr/> <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"/> Heart Failure <input type="checkbox"/> No <input type="checkbox"/> <u>Cardiovascular Disease (CVD):</u> <input checked="" type="checkbox"/> CHD <input type="checkbox"/> No <input type="checkbox"/> Stroke <input type="checkbox"/> No <input type="checkbox"/> MI <input type="checkbox"/> No <input type="checkbox"/> PVD <input type="checkbox"/> No <input type="checkbox"/> Carotid Stenosis <input type="checkbox"/> No <input type="checkbox"/> Renal Artery Stenosis <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 Other <input type="checkbox"/> No <input type="checkbox"/> <u>Bone Disease</u> <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"/> Undefined Renal Failure <input type="checkbox"/> No
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										Clear Conditions								

3. Click "Recalculate"



4. Click on the „Smoking tab in the reports panel



All patients with CHD should have smoking status recorded. On this graph you can display the patients names by double clicking on the „Daily Smokers section of the graph and CAT will display a list of CHD patients who are daily smokers. You may consider recalling „Daily (and „Irregular Smokers) for review and smoking cessation advice.

### 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:

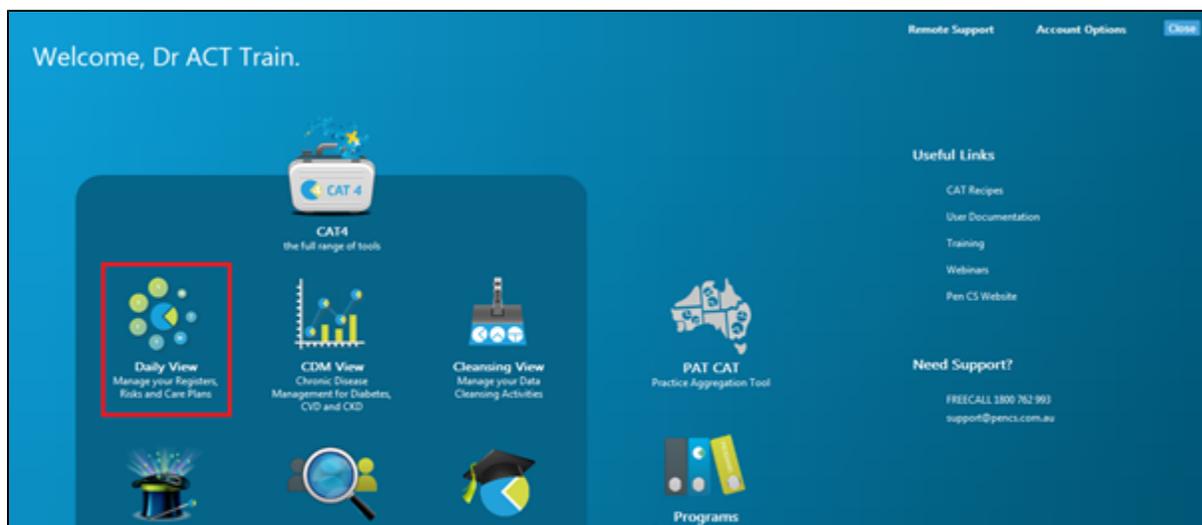
1. Go back through the individual patient records in the GP Clinical Desktop System (CDS) and update known records
2. Phone patients to update their record
3. Produce a mail merge to recall patients for follow up

### 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 CAT4 to Topbar](#)

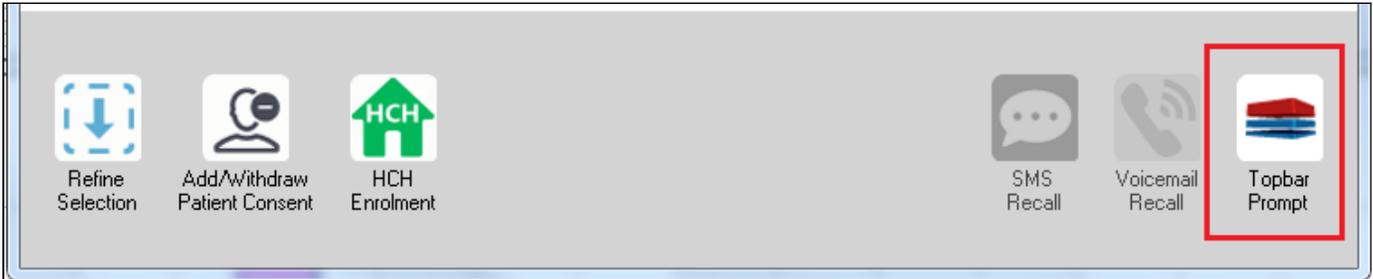
To start CAT4 in the Daily View, click on the 'Daily View' icon in the dashboard:





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.

