



CLINICAL AUDIT TOOL



Recipe Name:

Identify currently undiagnosed patients with significant risk factors for chronic disease.

Rationale:

The Victorian General Practice Prevention Alliance (VGPPA) is comprised of five non-government organisations committed to supporting general practice in chronic disease prevention. The members of the VGPPA are Cancer Council Victoria, Diabetes Australia – Vic, General Practice Victoria, Heart Foundation (Victoria) and The National Stroke Foundation.

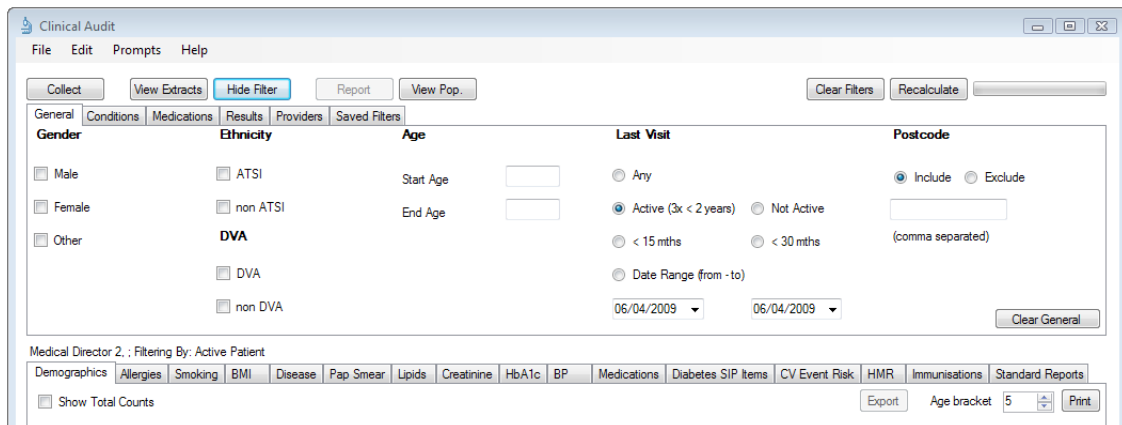
Effective primary health is about the prevention, identification and management of chronic disease conditions such as diabetes and CHD. Proactive steps to identify patients at risk of chronic disease are a part of this charter and this is supported by the objectives of the National Performance Indicators (NPIs), APCC Program initiatives and in Practice Incentive Payment (PIP) Programs.

Target:

To effectively manage patients at risk of chronic disease conditions.

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



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RECIPE

In the Filters Pane

1. In “**General**” Tab, enter **Start Age “45”**

Clinical Audit

File Edit Prompts Help

Collect View Extracts Hide Filter Report View Pop. Clear Filters Recalculate

General Conditions Medications Results Providers Saved Filters

Gender

Male Female Other

Ethnicity

ATSI non ATSI

DVA

DVA non DVA

Age

Start Age End Age

Last Visit

Any Active (3x < 2 years) Not Active < 15 mths < 30 mths Date Range (from - to)

06/04/2009 06/04/2009

Postcode

Include Exclude

(comma separated)

Clear General

2. In “**Conditions**” Tab, select Diabetes “**No**” and CHD “**No**”

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General Conditions Medications Results Providers Saved Filters

Diabetes

Yes No

Respiratory

Yes No

Asthma No COPD No

Cardiovascular

Yes No

CHD No Hypertension No Heart Failure No Stroke No MI No

Mental Health

Yes No

Depression No Anxiety No Schizophrenia No

Bone Disease

Yes No

Osteoporosis No Osteoarthritis No

Other

Hyperlipidaemia No Pregnancy No Renal No

Clear Conditions

3. Click “**Recalculate**”

4. Click “**Hide Filters**”

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General Conditions Medications Results Providers Saved Filters

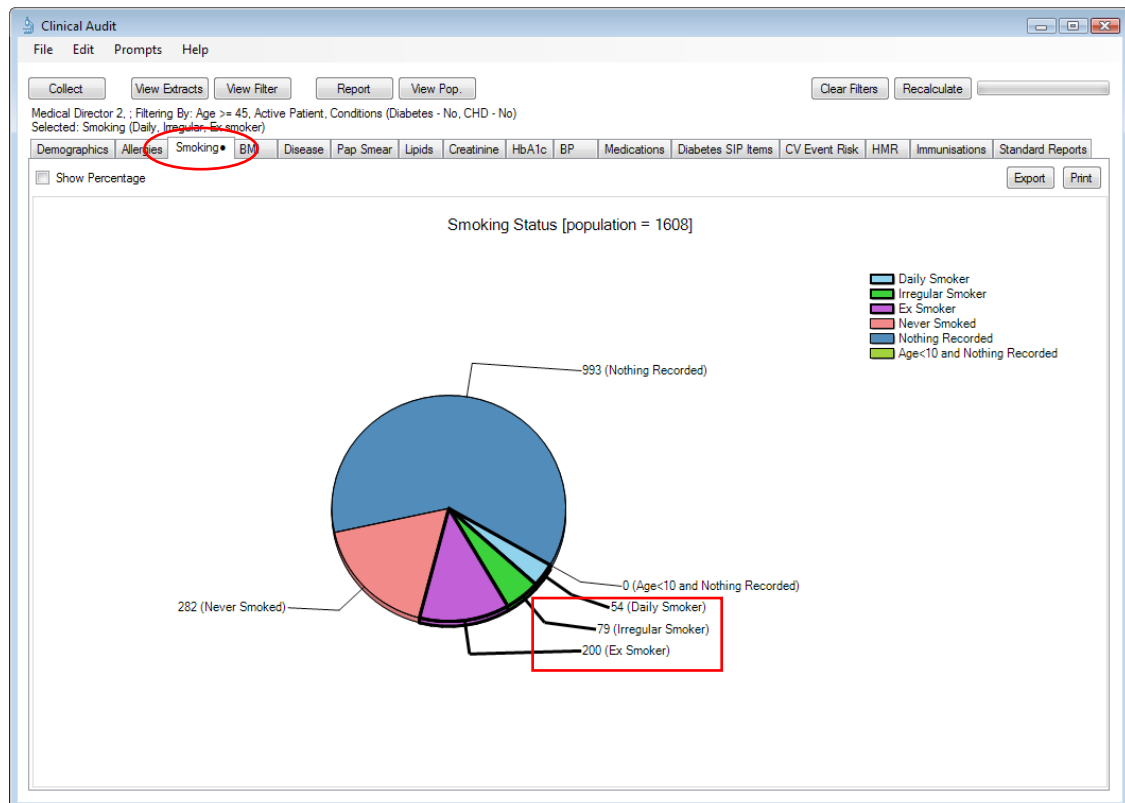


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In the Report Pane:

1. Select **“Smoking”** Tab

a. Click **“Daily Smoker”** + **“Irregular Smoker”** + **“Ex Smoker”** slices of the Pie Graph

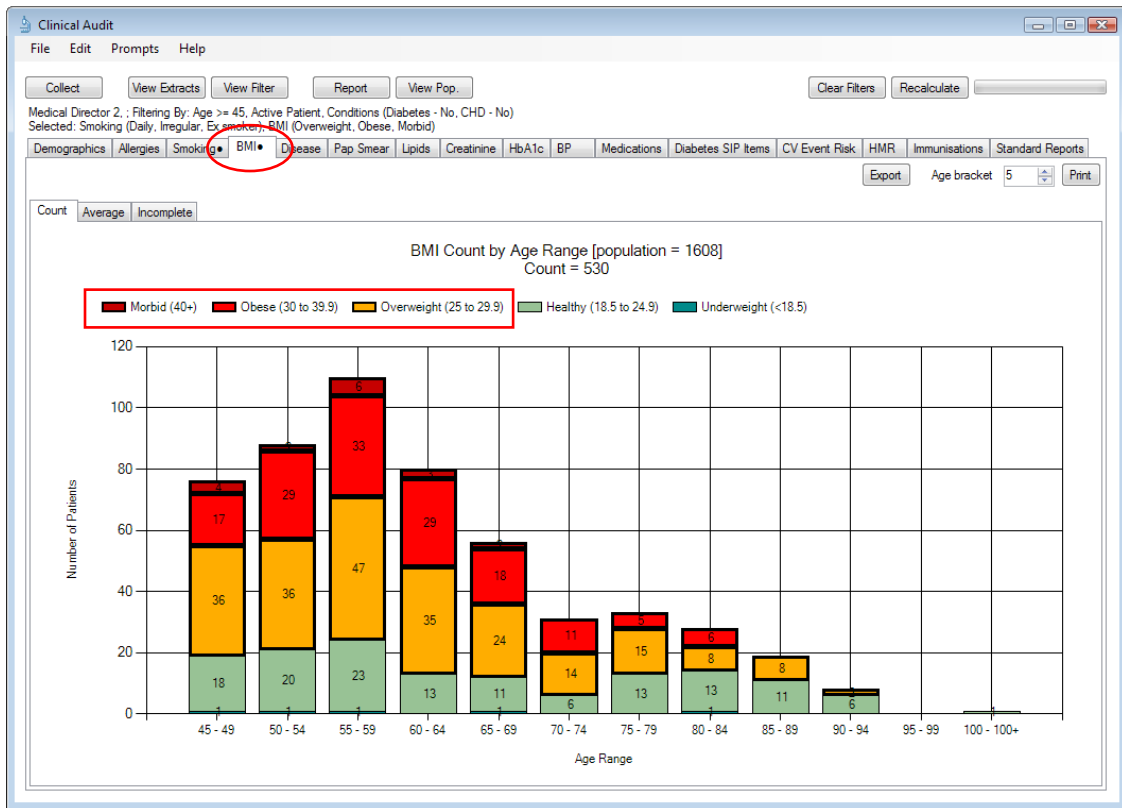




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2. Select "BMI" Tab

- a. From the legend at the top of the graph, Click "Overweight" + "Obese" + "Morbid" Colour Bars

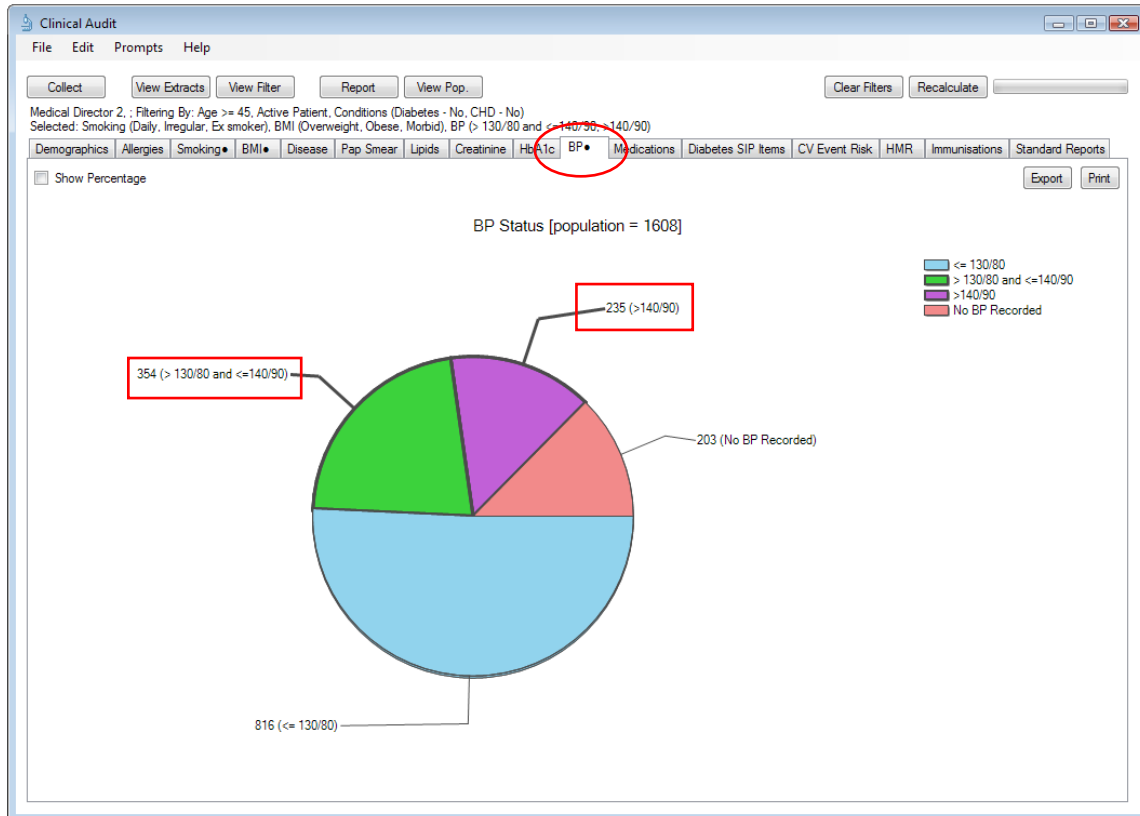




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3. Select "BP" Tab

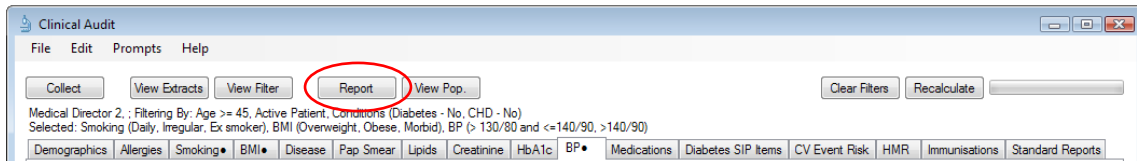
a. Click ">140/90" + ">130/80 and <=140/90" slices of the Pie Graph





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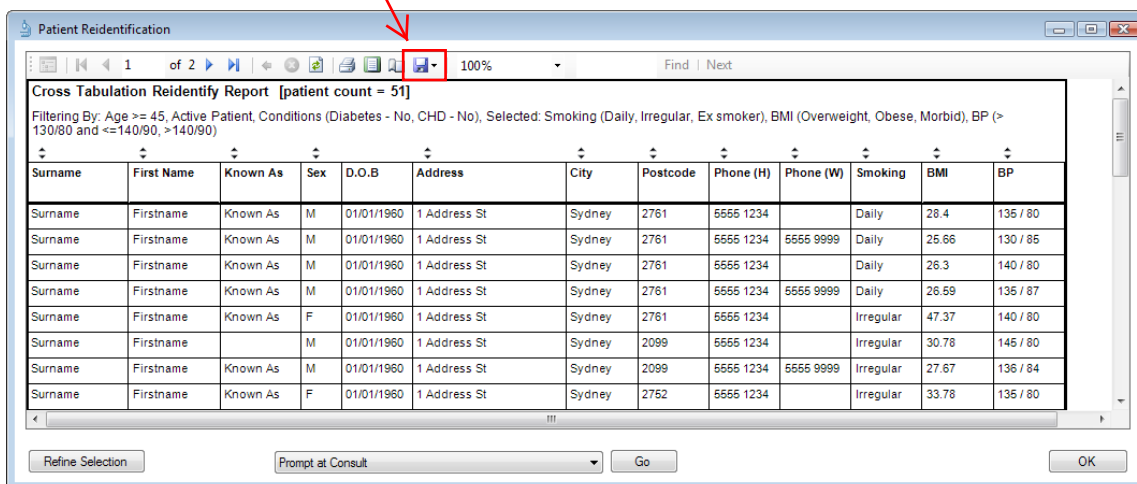
4. Click **“Report”** at top of screen (NOT “Export”)



The list of patients not currently diagnosed with diabetes or CHD with ALL the risk factors above and their contact details is now produced.

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”**

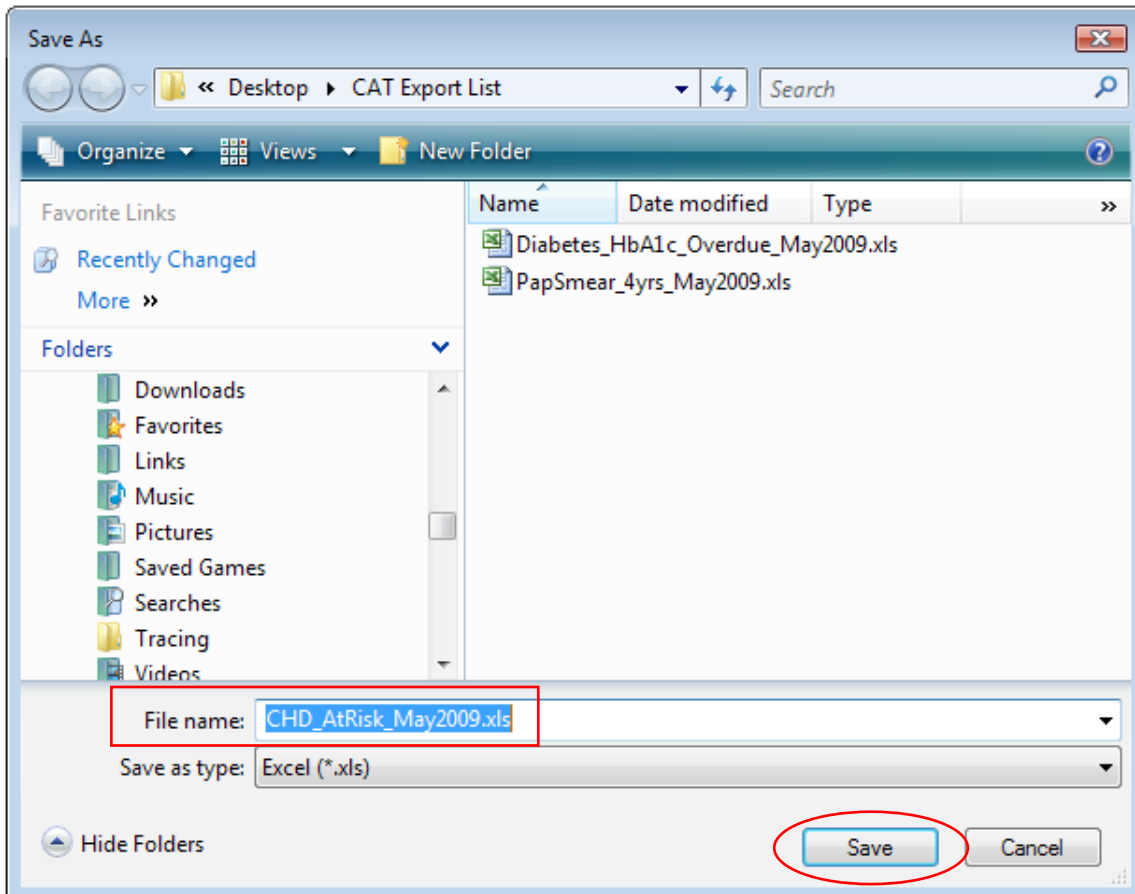


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3. Choose a file name (eg. ChronicDisease_AtRisk_Date.xls) and a location to save to (eg. Create a folder C:/ClinicalAudit/CAT Patient FollowUp)
4. Click “Save”



The practice now has 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 or prepare Mail Merge to recall patients for follow up



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This CAT Recipe was submitted by:

The Victorian General Practice Prevention Alliance

www.gpv.org.au/vgppa/



Disclaimer:

All CAT Recipes are suggestions only and may act as a guide. The ultimate decision to apply this CAT Recipe; or part thereof; and the relevance of this CAT Recipe; or part thereof; to a provider, clinician and / or practice representative rests with the provider, clinician and / or practice representative.

Further information

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