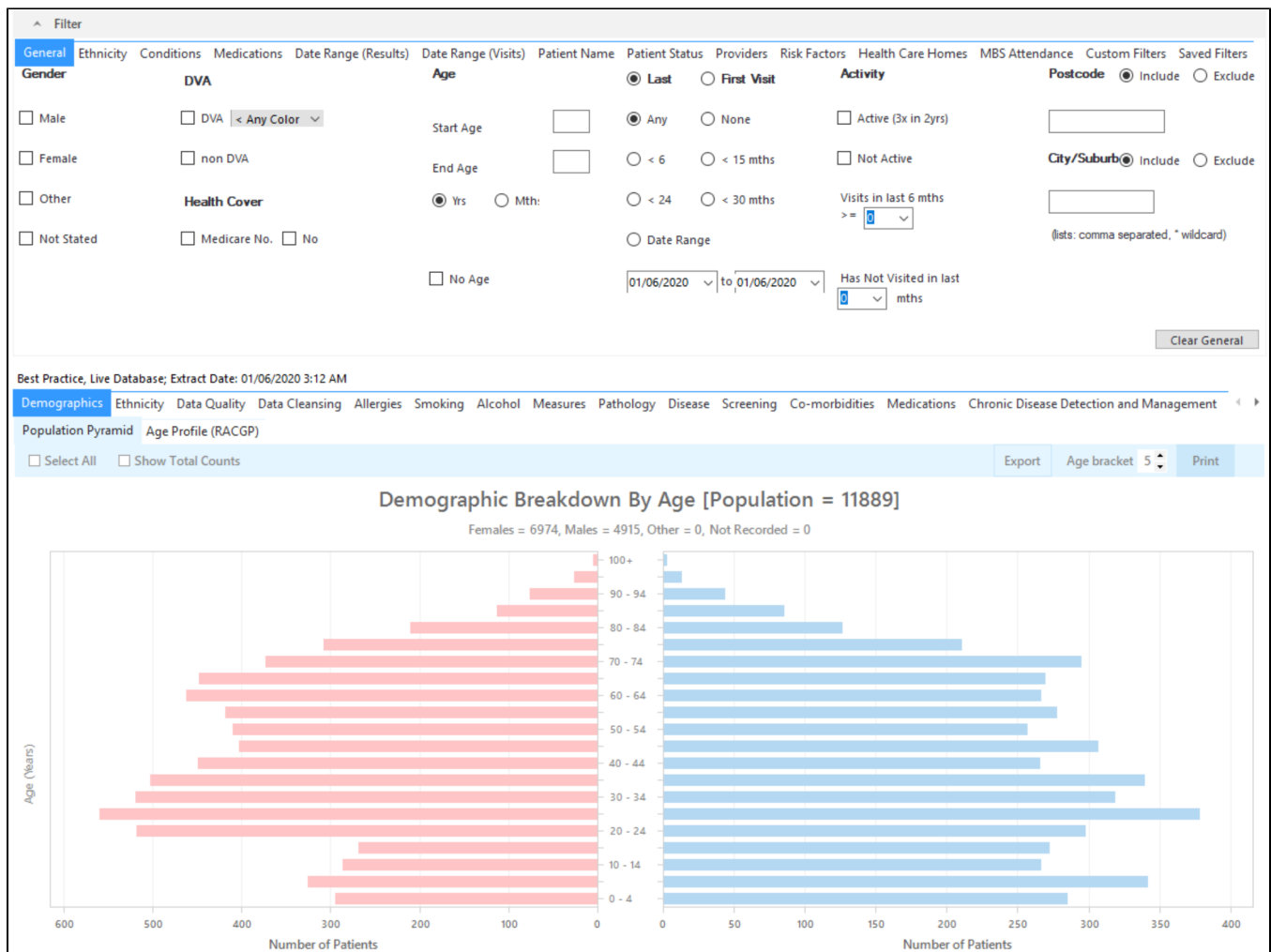


Identify at risk patients who are eligible for a Heart Health Check and a GPMP

Recipe Name:	Identify at risk patients who have a chronic condition and are eligible for both a Heart Health Check and a GP Chronic Disease Management Plan.
Rationale:	Various chronic conditions are often linked with increased risk of heart disease¹. It is therefore important to conduct absolute CVD risk assessments (Heart Health Checks) for patients with chronic diseases. This recipe will identify patients who are eligible for both a Heart Health Check and a GP chronic disease management plan. 1. National Vascular Disease Prevention Alliance. Guidelines for the management of absolute cardiovascular disease risk. 2012.
Target:	Patients aged 30 and over with no diagnosis of CVD and any of the following conditions: 1. Diabetes 2. Respiratory conditions 3. Chronic renal failure 4. Musculoskeletal diseases 5. Cancer Target patients must also not have claimed a Heart Health Check, GP chronic disease management plan, or any other health assessment in the previous 12 months.
CAT Starting Point:	1. CAT Open - CAT4 view (all reports) loaded 2. Population Extract Loaded and Extract Pane "Hidden" a. Filter Pane open and under the 'General' tab 'Active Patients' (3x <2 years) selected (this step can be omitted if you want to search for all patients).

CAT4 Starting Point



Filter Steps

On the General tab enter age criteria (start age 30) and active status:

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

Gender **DVA** **Age** **Activity** **Postcode** **City/Suburb**

☐ Male ☐ DVA ☐ < Any Color > ☐ non DVA ☐ Other ☐ Not Stated ☐ Medicare No. ☐ No ☐ No Age

Health Cover ☐ Yrs ☐ Mths: ☐ < 6 mths ☐ < 15 mths ☐ < 24 mths ☐ < 30 mths ☐ Date Range

☐ Last Visit ☐ First Visit ☐ Any ☐ None ☐ Active (3x in 2yrs) ☐ Not Active

☐ Include ☐ Exclude ☐ Include ☐ Exclude

Visits in last 6 mths >= 0 mths

Has Not Visited in last 0 mths

27/04/2022 to 27/04/2022

(lists: comma separated, * wildcard)

Clear General

On the Conditions tab select the 'No' for existing CVD:

Diabetes		Respiratory		Cardiovascular		Musculoskeletal		Renal Impairment	
☐ Yes	☐ No	☐ Yes	☐ No	☐ Yes	☐ No	☐ Yes	☐ No	☐ Yes	☐ No
☐ Type II	☐ No	☐ Asthma	☐ No	☐ Hypertension	☐ No	☐ Inflammatory Arthritis	☐ No	☐ Chronic Renal Failure	☐ No
☐ Type I	☐ No	☐ COPD	☐ No	☐ Cardiovascular Disease (CVD)	☐ No	☐ Musculoskeletal Other	☐ No	☐ Acute Renal Failure	☐ No
☐ Undefined Diabetic	☐ No			☐ Heart Failure	☒ No	☐ Bone Disease	☐ No	☐ Dialysis	☐ No
☐ Type I or II				☐ CHD	☒ No	☐ Osteoporosis	☐ No		
				☐ Stroke	☒ No	☐ Osteoarthritis	☐ No	☐ Kidney Transplant	☐ No
☐ Gestational	☐ No			☐ MI	☒ No				

[Clear Conditions](#)

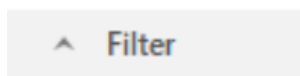
On the MBS Attendance tab, exclude all patients with health assessments, GPMPs or heart health checks claimed in the past 12 months. Make sure you exclude all items for a GPMP to this filter. Currently the relevant items are: **721, 229, 92024, 92068, 92055, 92099**. You will only see items that have been claimed in your practice, so if you don't see the item 177 it might be because it has never been claimed at your practice.

Patient with selected MBS Item(s) in Date Range		MBS Item Categories		MBS Item Numbers	
☒ Any	☐ None			☐ All of selected	☒ Any of selected
Claim Date Range ☒ All ☐ ≤ 6 Months ☐ ≤ 12 Months ☐ ≤ 24 Months ☐ ≤ 36 Months ☐ ≤ 48 Months ☐ Data Range (from - to) 27/01/2022 27/01/2022		☐ RACF ☐ Health Assessm... ☐ GP MH Care Plan ☐ Diabetes SIP ☐ Asthma COC ☐ Telehealth		☐ 177 ☐ 2100 ☐ 224 ☐ 228 ☐ 23 ☐ 245 ☐ 2517 ☐ 2546 ☐ 2664 ☐ 2700 ☐ 2712 ☐ 272 ☐ 36 ☐ 699	
		☐ No ☐ No ☐ No ☐ No ☐ No ☐ No ☐ No ☐ No ☐ No ☐ No ☐ No ☐ No ☒ No		☒ No ☐ No ☐ No ☐ No ☐ No ☐ No ☐ No ☐ No ☐ No ☐ No ☐ No ☒ No	

Now all filter criteria have been set, please click on 'Recalculate' to apply the filter:

Collect
 Report
 View Population
 CAT 4
 Cleansing CAT
 Registrar CAT
 Programs
 CAT Wizard
 Clear Filters
 Recalculate

Report Steps



To see the full report, first minimise the filter panel by clicking on the in the top left corner.

Part 1 - Find patients with chronic conditions (excluding cancer)

Now that we have applied the above filter, we need to find those patients with any of the specified chronic conditions. To find those patients use the Disease report and click on the bars as shown below to select any of those conditions.



Click in the 'Export' icon in the top right to see the patients with the selected conditions. All of them will have no GPMP/Heart Health Check or Health Assessment claimed in the last 12 months as well as the other filter criteria.

Patient Reidentification

1 of 137

Find

Reidentify Report [Patient Count = 1386]

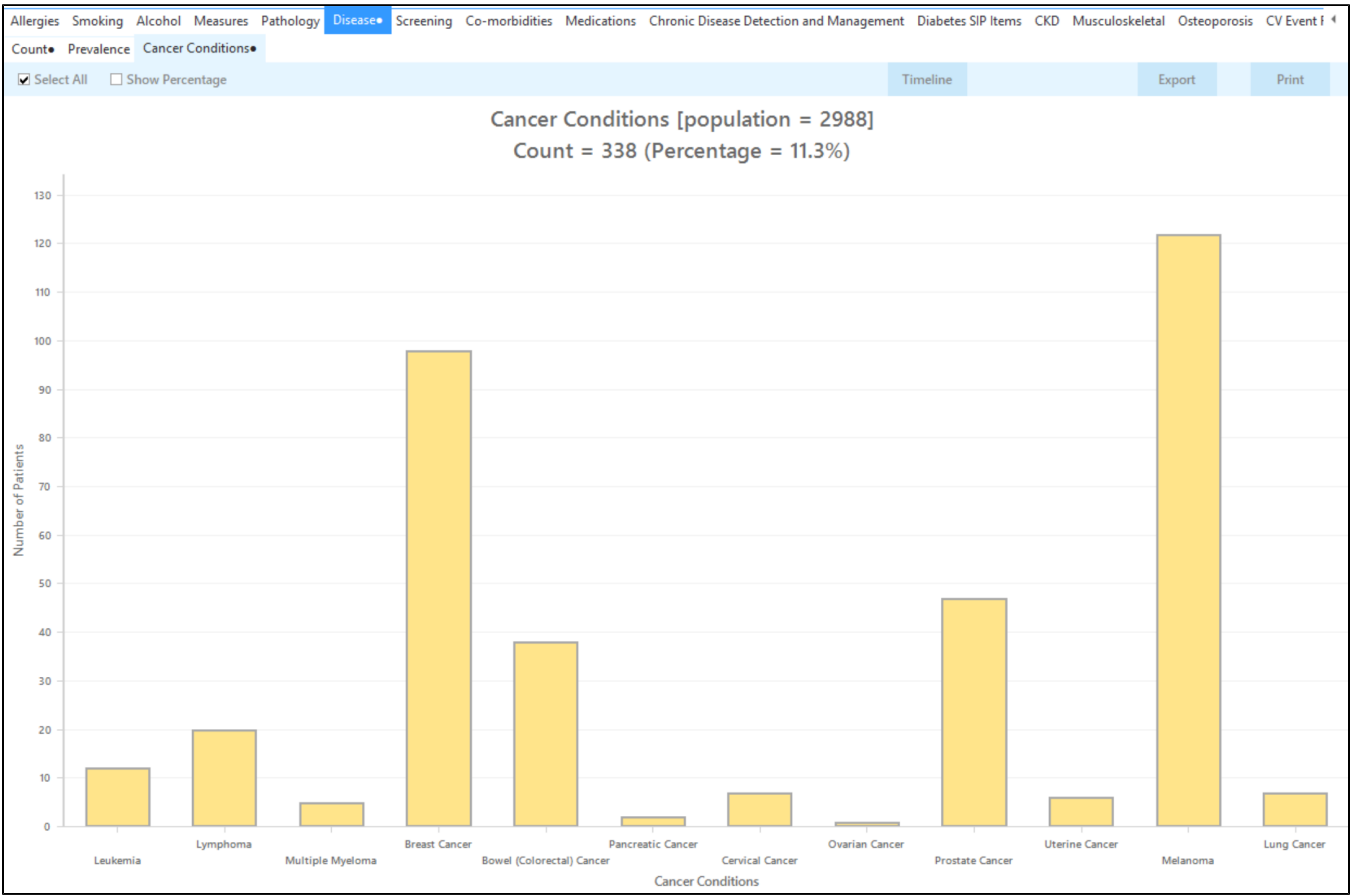
Filtering By: Conditions (CVD - Stroke, CVD - MI, CVD - CHD, CVD - Renal Artery Stenosis, CVD - Carotid Stenosis, CVD - PAD, CVD - Heart Failure), Age 45+, Active Patient, Selected: Count (Diabetes Type II; Diabetes Type I; Undefined Diabetic; Asthma; COPD; CHD; Heart Failure; Stroke; Osteoporosis; Osteoarthritis; Inflammatory Arthritis; Other Musculoskeletal; Renal Impairment; Chronic Kidney Disease (CKD); Atrial Fibrillation; COVID-19)

ID	Surname	First Name	Known As	Sex	D.O.B (Age)	Address	City	Postcode	Phone (H/W)	Phone (M)	Medicare	IHI	Count
9075	Surname	Firstname_1	Firstname_1	F	01/01/1944 (77)	12 John St	Suburb Town	3996	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Undefined Diabetes, Asthma
4197	Surname	Firstname_24	Firstname_24	F	01/01/1950 (71)	12 John St	Suburb Town	5267	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Asthma, Osteoporosis
11966	Surname	Firstname_69	Firstname_69	M	01/01/1941 (80)	12 Jogger St	Suburb Town	5820	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Asthma, Osteoporosis, Inflammatory Arthritis

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

Part 2 - Find patients with cancer

If you haven't done so already, please clear the selected conditions from the 'Disease' filter. Then click on the 'Cancer Conditions' report tab and then click on 'Select All' to add those patients to our search:



Click on the 'Export' button in the top right to see a list of all patients with cancer.

Patient Reidentification

1 of 26 100% Find

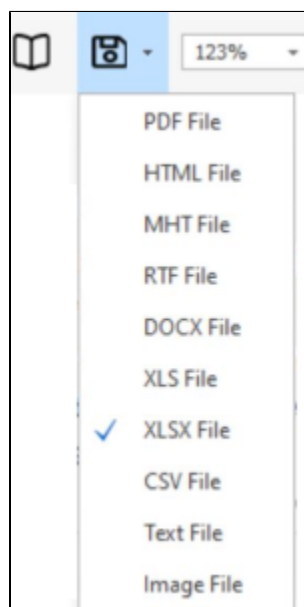
Reidentify Report [Patient Count = 347]

Filtering By: Conditions (CVD - Stroke, CVD - MI, CVD - CHD, CVD - Renal Artery Stenosis, CVD - Carotid Stenosis, CVD - PAD, CVD - Heart Failure), Age 45+, Active Patient, Selected: Cancer Conditions (Leukemia; Lymphoma; Multiple Myeloma; Breast Cancer; Bowel (Colorectal) Cancer; Pancreatic Cancer; Cervical Cancer; Ovarian Cancer; Prostate Cancer; Uterine Cancer; Melanoma; Lung Cancer)

ID	Surname	First Name	Known As	Sex	D.O.B (Age)	Address	City	Postcode	Phone (H/W)	Phone (M)	Medicare	IHI	Cancer Conditions
11966	Surname	Firstname_69	Firstname_69	M	01/01/1941 (80)	12 Jogger St	Suburb Town	5820	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Prostate Cancer
4182	Surname	Firstname_128	Firstname_128	M	01/01/1939 (82)	12 Jogger St	Suburb Town	3274	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Prostate Cancer
9859	Surname	Firstname_179	Firstname_179	F	01/01/1967 (54)	12 John St	Suburb Town	4172	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Breast Cancer
7357	Surname	Firstname_202	Firstname_202	F	01/01/1957 (64)	12 John St	Suburb Town	5755	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Melanoma
3121	Surname	Firstname_235	Firstname_235	M	01/01/1941 (80)	12 Jogger St	Suburb Town	2978	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Prostate Cancer

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

From this report you can export the patient list to Excel or send voice or text messages directly from CAT4. To export a list, click on the disk icon and choose your preferred file format:

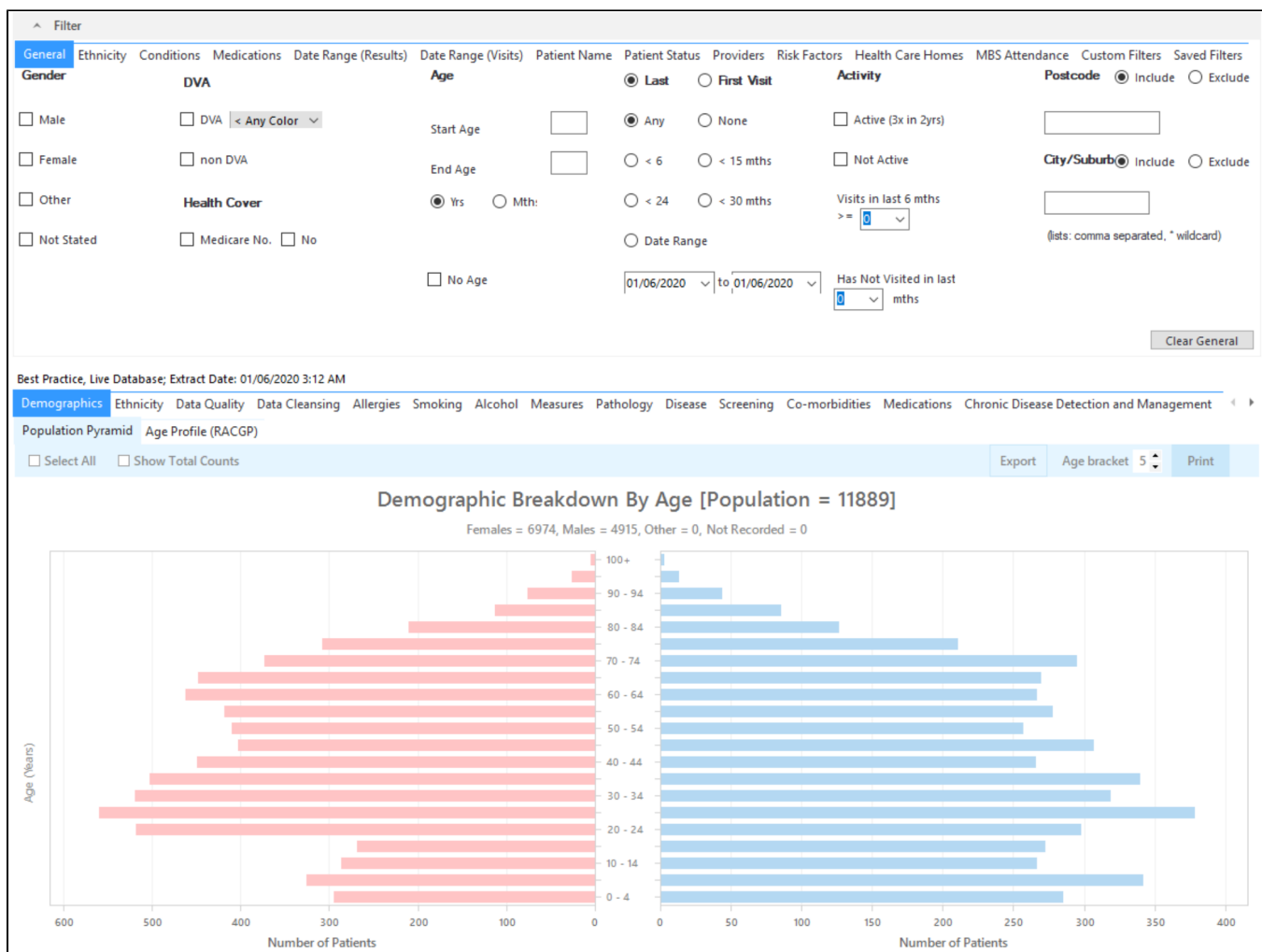


To create SMS or Voice messages, please see here for more information: [Recall CAT - Using SMS and Voicemessages in CAT4](#)

Recipe Name:	Identify at risk patients who have a chronic condition and are eligible for both a Heart Health Check and a GP Chronic Disease Management Plan.
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Rationale:	Various chronic conditions are often linked with increased risk of heart disease¹. It is therefore important to conduct absolute CVD risk assessments (Heart Health Checks) for patients with chronic diseases. This recipe will identify patients who are eligible for both a Heart Health Check and a GP chronic disease management plan. 1. National Vascular Disease Prevention Alliance. Guidelines for the management of absolute cardiovascular disease risk. 2012.
Target:	Patients aged 45 and over with no diagnosis of CVD and any of the following conditions: 1. Diabetes 2. Respiratory conditions 3. Chronic renal failure 4. Musculoskeletal diseases 5. Cancer Target patients must also not have claimed a Heart Health Check, GP chronic disease management plan, or any other health assessment in the previous 12 months.
CAT Starting Point:	1. CAT Open - CAT4 view (all reports) loaded 2. Population Extract Loaded and Extract Pane "Hidden" a. Filter Pane open and under the 'General' tab 'Active Patients' (3x <2 years) selected (this step can be omitted if you want to search for all patients).

CAT4 Starting Point



Filter Steps

On the General tab enter age criteria (start age 45) and active status:

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
Gender ☐ Male ☐ Female ☐ Other ☐ Not Stated	DVA ☐ DVA < Any Color ☐ non DVA	Age Start Age 45 End Age ☒ Yrs ☐ Mth: ☐ No Age	☒ Last ☐ First Visit ☒ Any ☐ None ☐ < 6 ☐ < 15 mths ☐ < 24 ☐ < 30 mths ☐ Date Range	Activity ☒ Active (3x in 2yrs) ☐ Not Active Visits in last 6 mths >= 0 Has Not Visited in last 0 mths	Postcode City/Suburb (lists: comma separated, * wildcard)	☒ Include ☐ Exclude	Clear General						

On the Conditions tab select the 'No' for existing CVD:

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	
Chronic Mental Health Cancer Other														
Diabetes ☐ Yes ☐ No ☐ Type II ☐ No ☐ Type I ☐ No ☐ Undefined Diabetic ☐ No ☐ Type I or II ☐ Gestational ☐ No		Respiratory ☐ Yes ☐ No ☐ Asthma ☐ No ☐ COPD ☐ No		Cardiovascular ☐ Yes ☐ No ☐ Hypertension ☐ No ☐ Cardiovascular Disease (CVD) ☒ No ☐ Heart Failure ☒ No ☐ CHD ☒ No ☐ Stroke ☒ No ☐ MI ☒ No				☐ PAD ☒ No ☐ Carotid Stenosis ☒ No ☐ Renal Artery Stenosis ☒ No		Musculoskeletal ☐ Yes ☐ No ☐ Inflammatory Arthritis ☐ No ☐ Musculoskeletal Other ☐ No ☐ Bone Disease ☐ No ☐ Osteoporosis ☐ No ☐ Osteoarthritis ☐ No		Renal Impairment ☐ Yes ☐ No ☐ Chronic Renal Failure ☐ No ☐ Acute Renal Failure ☐ No ☐ Dialysis ☐ No ☐ Kidney Transplant ☐ No		Clear Conditions

On the MBS Attendance tab, exclude all patients with health assessments, GMPs or heart health checks claimed in the past 12 months. Make sure you exclude all items for a GPMP to this filter. Currently the relevant items are: **721, 229, 92024, 92068, 92055, 92099**. You will only see items that have been claimed in your practice, so if you don't see the item 177 it might be because it has never been claimed at your practice.

General	Ethnicity	Conditions	Medications	Date Range (Results)	Date Range (Visits)	Patient Name	Patient Status	Providers	Risk Factors	MBS Attendance	Saved Filters																																																								
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Claim Date Range																																																																			
☒ All ☐ ≤ 6 Months ☐ ≤ 12 Months ☐ ≤ 24 Months ☐ ≤ 36 Months ☐ ≤ 48 Months ☐ Data Range (from - to)																																																																			
27/ 01/2022 27/ 01/2022																																																																			
<table border="1"> <tbody> <tr> <td>☐ RACF</td> <td>☐ No</td> <td>☐ 177</td> <td>☒ No</td> </tr> <tr> <td>☐ Health Assessm...</td> <td>☐ No</td> <td>☐ 2100</td> <td>☐ No</td> </tr> <tr> <td>☐ GP MH Care Plan</td> <td>☐ No</td> <td>☐ 224</td> <td>☐ No</td> </tr> <tr> <td>☐ Diabetes SIP</td> <td>☐ No</td> <td>☐ 228</td> <td>☐ No</td> </tr> <tr> <td>☐ Asthma COC</td> <td>☐ No</td> <td>☐ 23</td> <td>☐ No</td> </tr> <tr> <td>☐ Telehealth</td> <td>☐ No</td> <td>☐ 245</td> <td>☐ No</td> </tr> <tr> <td></td> <td></td> <td>☐ 2517</td> <td>☐ No</td> </tr> <tr> <td></td> <td></td> <td>☐ 2546</td> <td>☐ No</td> </tr> <tr> <td></td> <td></td> <td>☐ 2664</td> <td>☐ No</td> </tr> <tr> <td></td> <td></td> <td>☐ 2700</td> <td>☐ No</td> </tr> <tr> <td></td> <td></td> <td>☐ 2712</td> <td>☐ No</td> </tr> <tr> <td></td> <td></td> <td>☐ 272</td> <td>☐ No</td> </tr> <tr> <td></td> <td></td> <td>☐ 36</td> <td>☐ No</td> </tr> <tr> <td></td> <td></td> <td>☐ 699</td> <td>☒ No</td> </tr> </tbody> </table>												☐ RACF	☐ No	☐ 177	☒ No	☐ Health Assessm...	☐ No	☐ 2100	☐ No	☐ GP MH Care Plan	☐ No	☐ 224	☐ No	☐ Diabetes SIP	☐ No	☐ 228	☐ No	☐ Asthma COC	☐ No	☐ 23	☐ No	☐ Telehealth	☐ No	☐ 245	☐ No			☐ 2517	☐ No			☐ 2546	☐ No			☐ 2664	☐ No			☐ 2700	☐ No			☐ 2712	☐ No			☐ 272	☐ No			☐ 36	☐ No			☐ 699	☒ No
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		☐ 36	☐ No																																																																
		☐ 699	☒ No																																																																

Now all filter criteria have been set, please click on 'Recalculate' to apply the filter:

Report Steps

To see the full report, first minimise the filter panel by clicking on the

Filter

 in the top left corner.

Part 1 - Find patients with chronic conditions (excluding cancer)

Now that we have applied the above filter, we need to find those patients with any of the specified chronic conditions. To find those patients use the Disease report and click on the bars as shown below to select any of those conditions.



Click in the 'Export' icon in the top right to see the patients with the selected conditions. All of them will have no GPMP/Heart Health Check or Health Assessment claimed in the last 12 months as well as the other filter criteria.

Patient Reidentification

1 of 137
100%
Find

Reidentify Report [Patient Count = 1386]
Filtering By: Conditions (CVD - Stroke, CVD - MI, CVD - CHD, CVD - Renal Artery Stenosis, CVD - Carotid Stenosis, CVD - PAD, CVD - Heart Failure), Age 45+, Active Patient, Selected: Count (Diabetes Type II; Diabetes Type I; Undefined Diabetic; Asthma; COPD; CHD; Heart Failure; Stroke; Osteoporosis; Osteoarthritis; Inflammatory Arthritis; Other Musculoskeletal; Renal Impairment; Chronic Kidney Disease (CKD); Atrial Fibrillation; COVID-19)

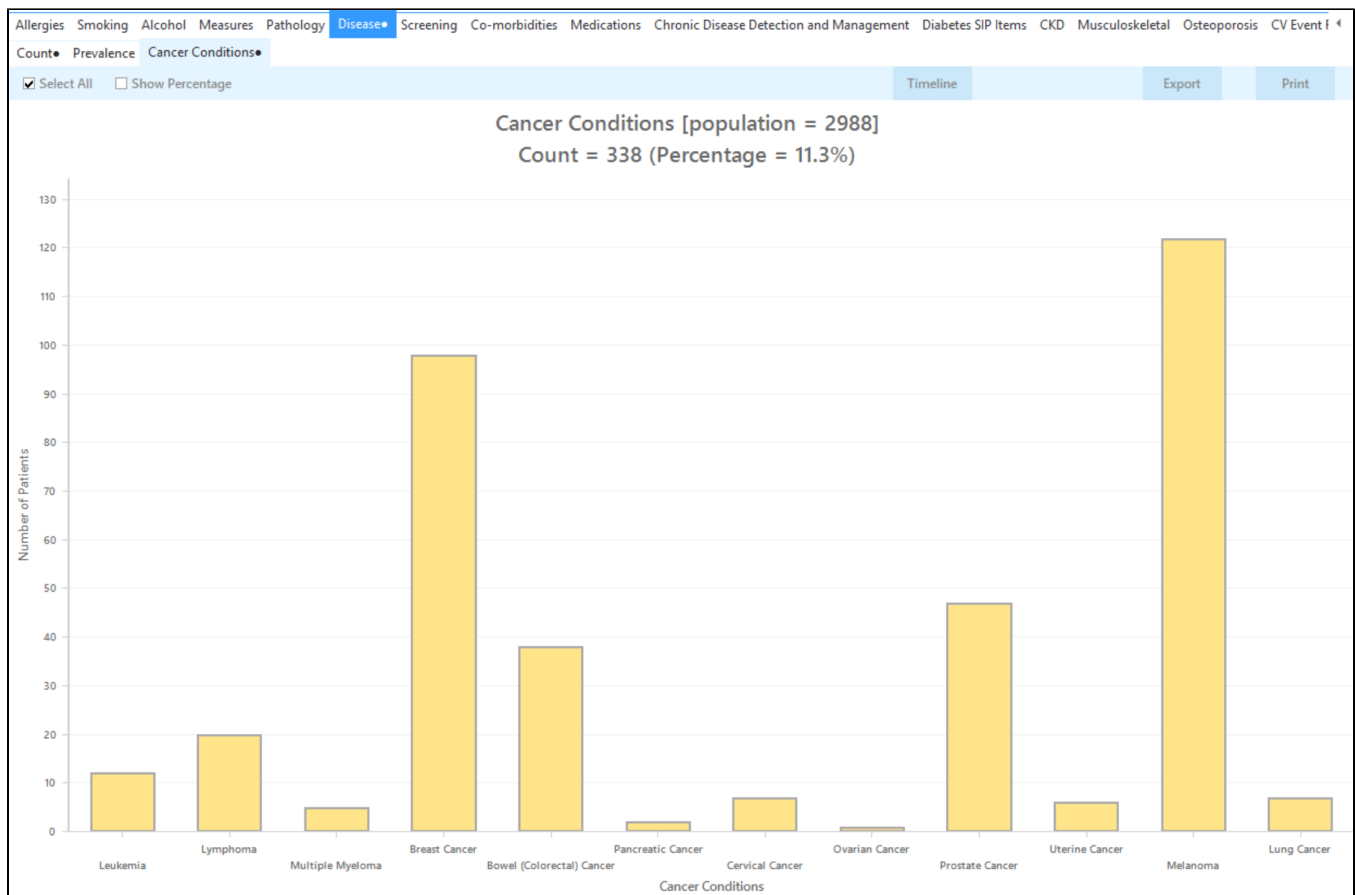
ID	Surname	First Name	Known As	Sex	D.O.B (Age)	Address	City	Postcode	Phone (H/W)	Phone (M)	Medicare	IHI	Count
9075	Surname	Firstname_1	Firstname_1	F	01/01/1944 (77)	12 John St	Suburb Town	3996	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Undefined Diabetes, Asthma
4197	Surname	Firstname_24	Firstname_24	F	01/01/1950 (71)	12 John St	Suburb Town	5267	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Asthma, Osteoporosis
11966	Surname	Firstname_69	Firstname_69	M	01/01/1941 (80)	12 Jogger St	Suburb Town	5820	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Asthma, Osteoporosis, Inflammatory Arthritis

Refine Selection
Add/Withdraw Patient Consent

GoShare Plus
SMS Recall
Voicemail Recall
Topbar Prompt

Part 2 - Find patients with cancer

If you haven't done so already, please clear the selected conditions from the 'Disease' filter. Then click on the 'Cancer Conditions' report tab and then click on 'Select All' to add those patients to our search:



Click on the 'Export' button in the top right to see a list of all patients with cancer.

Patient Reidentification

1 of 26 Find

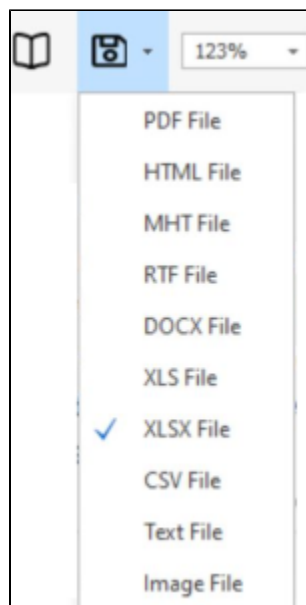
Reidentify Report [Patient Count = 347]

Filtering By: Conditions (CVD - Stroke, CVD - MI, CVD - CHD, CVD - Renal Artery Stenosis, CVD - Carotid Stenosis, CVD - PAD, CVD - Heart Failure), Age 45+, Active Patient, Selected: Cancer Conditions (Leukemia; Lymphoma; Multiple Myeloma; Breast Cancer; Bowel (Colorectal) Cancer; Pancreatic Cancer; Cervical Cancer; Ovarian Cancer; Prostate Cancer; Uterine Cancer; Melanoma; Lung Cancer)

ID	Surname	First Name	Known As	Sex	D.O.B (Age)	Address	City	Postcode	Phone (H/W)	Phone (M)	Medicare	IHI	Cancer Conditions
11966	Surname	Firstname_69	Firstname_69	M	01/01/1941 (80)	12 Jogger St	Suburb Town	5820	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Prostate Cancer
4182	Surname	Firstname_12 8	Firstname_12 8	M	01/01/1939 (82)	12 Jogger St	Suburb Town	3274	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Prostate Cancer
9859	Surname	Firstname_17 9	Firstname_17 9	F	01/01/1967 (54)	12 John St	Suburb Town	4172	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Breast Cancer
7357	Surname	Firstname_20 2	Firstname_20 2	F	01/01/1957 (64)	12 John St	Suburb Town	5755	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Melanoma
3121	Surname	Firstname_23 5	Firstname_23 5	M	01/01/1941 (80)	12 Jogger St	Suburb Town	2978	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Prostate Cancer

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

From this report you can export the patient list to Excel or send voice or text messages directly from CAT4. To export a list, click on the disk icon and choose your preferred file format:



To create SMS or Voice messages, please see here for more information: [Recall CAT - Using SMS and Voicemessages in CAT4](#)