Identify high risk patients eligible for the Heart Health Check due to hypertension or hyperlipidaemia

Recipe Name:	Identify patients eligible for the Heart Health Check who are at high risk of CVD due to hypertension or hyperlipidaemia
Rational e:	High blood pressure and cholesterol levels is related to increased risk of CVD ¹ . It is therefore important for patients with hypertension or hyperlipidaemia to have an absolute CVD risk assessment (Heart Health Check) and to be provided with advice on how to manage these conditions.
Target:	Active patients aged 30 and over, with no diagnosis of CVD, no Heart Health Check or other health assessment item claimed in the past 12 months, and a diagnosis of hypertension or hyperlipidaemia.
CAT Starting Point:	 CAT Open - CAT4 view (all reports) loaded Population Extract Loaded and Extract Pane "Hidden" 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 					
General Ethnicity C	onditions Medications Date Range (Results)	Date Range (Visits) Patient Name	Patient Status Providers Risk Fac	tors Health Care Homes MBS Atter	ndance Custom Filters Saved Filters
Gender	DVA	Age	Last	Activity	Postcode Include Exclude
Male	DVA < Any Color V	Start Age	Any O None	Active (3x in 2yrs)	
Female	non DVA	End Age	○ < 6 ○ < 15 mths	Not Active	City/Suburb Include Exclude
Other	Health Cover	● Yrs ○ Mth:	○ < 24 ○ < 30 mths	Visits in last 6 mths	
Not Stated	Medicare No. No		🔿 Date Range		(lists: comma separated, * wildcard)
		🗌 No Age	01/06/2020 v to 01/06/2020 v	Has Not Visited in last	
					Clear General
Best Practice, Live Databa	ase; Extract Date: 01/06/2020 3:12 AM				
Demographics Ethnic	ity Data Quality Data Cleansing Allergies	Smoking Alcohol Measures Pat	thology Disease Screening Co-m	orbidities Medications Chronic Dis	ease Detection and Management
Population Pyramid	Age Profile (RACGP)				
Select All	ow Total Counts			Expor	t Age bracket 5 📮 Print
	Der	nographic Breakdowr	n By Age (Population :	= 118891	
		Females = 6974, Males =	4915, Other = 0, Not Recorded = 0		
		- 1	00+ -		
		- 8	30 - 84		
		- 7	/0 - 74		
		- 6	50 - 64 -		
		- 5	50 - 54 -		-
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AG		- 3	30 - 34		
		- 2	20 - 24		
		- 1	0 - 14		
		0) - 4		
600 5	00 400 300	200 100 0	0 50 100	150 200 250	300 350 400
	Number of Patients			Number of Patients	

Filter Steps

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

General Ethnicity Condition	ns Medications Date Range (Results)	Date Range (Visits) Patient Name	Patient Status Provide	ers Risk Factors N	MBS Attendance Saved Filter	S	
Gender	DVA	Age	🔾 Last Visit 🔾 Fi	rst Visit	Activity		Postcode Include Exclude
Male	DVA < Any Color >	Start Age 30	Any O N	one	🔿 Any	1	
Female	non DVA	End Age	○ < 6 mths ○ <	15 mths	Active (3x in 2 yrs)		City/Suburb Include Exclude
Other	Health Cover	● Yrs ○ Mths	○ < 24 mths ○ <	30 mths	O Not Active		
Not Stated	Medicare No. No		O Date Range		Visits in last 6 mths	Has Not Visited in last	(lists: comma separated, * wildcard)
		No Age	27/04/2022 V to 27/	04/2022 🗸	2	0 V mths	
							Clear General

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

General Ethnicity Chronic Mental Hea	seneral 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											
Diabetes Respiratory				Cardiovascular				Musculoskeletal		Renal Impairment		
Yes	No No	Yes	No	Yes	No			Yes	No	Yes	No No	
Туре II	No	Asthma	No	Hypertension	No No			Inflammatory Arthritis	No	Chronic Renal Failure	No No	
Type I	No	COPD	No	Cardiovascular Dise	ase (CVD):			Musculoskeletal Other	No	Acute Renal Failure	No No	
Undefined Diabetic	No			Heart Failure	No No			Bone Disease	No	Dialysis	No	
Type I or II				СНР	No No	PAD	✓ №	Osteoporosis	No			
-	î			Stroke	No No	Carotid Stenosis	No No	Osteoarthritis	No	Kidney Transplant	No No	
Gestational	No			MI	No No	Renal Artery Stenosis	No No				Clear Conditions	

On the MBS Attendance tab, exclude all patients with health assessments or heart health checks claimed in the past 12 months. 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 Co Patient with selected I	nditions Medications Date MBS Item(s) in Date Range	Range (Results) Date Range (Vi MBS Item Categories	its) Patient Name Patient Sta	atus Providers Risk Factors MBS Item Numbers	s MBS Attendance Saved Filters
Any	O None			All of selected	Any of selected
Claim Date Range		RACF	No	177	No ^
	O ≤ 6 Months	Health Assessm	No	2100	No
	-	GP MH Care Plan	No No	224	No
	_	Diabetes SIP	No	228	No
O ≤ 12 Months	O ≤ 24 Months	Asthma COC	No	23	No
		Telehealth	No	245	No
				2517	No
O ≤ 36 Months	O ≤ 48 Months			2546	No
				2664	No
O Data Range (from - to	N)			2700	No
O Data Kalige (Irolli - to	<i>'</i>)			2712	No
				272	No
27/01/2022 🗸	27/01/2022 🗸			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.

Now that we have applied the above filter, we need to find those patients with hypertension or hyperlipdaemia. To find those patients use the Disease report and click on the hypertension and hyperlipidaemia bars to select both.



To see the patients click on 'Export' on the right. This will produce a list of patients with their contact details and with either hypertension, hyperlipidaemia or both. All of them will be eligible for the Heart Health Check and all are at higher risk due to their existing conditions

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:	匕 < Filtering Renal A	g By: MBS clai	□ ▷ ▷ m(s) (Healf s, CVD - Ca	kh Assessme rotid Steno	ent - No, 17 osis, CVD - F	7 - No, 699 AD, CVD -	- No), Age Heart Failu	Find 45+, Activ re), Selecte	ve Patient, C ed: Disease	Conditions (Hypertens	(CVD - Stro ion, Hyperl	ke, CVD - M ipidaemia)	II, CVD - C	HD, CVD -	A
	ID	Surname	First Name	Known As	Sex	D.O.B (Age)	Address	City	Postcode	Phone (H/W)	Phone (M)	Medicare	IHI	Disease Count	
	11889	Surname	Firstname_ 172	Firstname_ 172	F	01/06/196 6(54)	12 John St	Suburb Town	4394	H:07 50505050 W:07 50509999	12349999 99	12341234 1234		Hyperlipic aemia	
	11880	Surname	Firstname_ 7383	Firstname_ 7383	F	01/06/194 0(80)	12 John St	Suburb Town	2032	H:07 50505050 W:07 50509999	12349999 99	12341234 1234		Hypertens on, Hyperlipic aemia	și I
4	11875	Surname	Firstname_	Firstname_	_ M	01/06/196	12 Jogger	Suburb	5462	H:07	12349999	12341234		Hyperlipic	• •
Re Sele	fine A ection Pa	Add/Withdraw atient Consent										Go Share Plus	SMS Recall	QO Voicemail Recall	topbar 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 Identify patients eligible for the Heart Health Check who are at high risk of CVD due to hypertension or hyperlipidaemia Name:

Rational e:	 High blood pressure and cholesterol levels is related to increased risk of CVD¹. It is therefore important for patients with hypertension or hyperlipidaemia to have an absolute CVD risk assessment (Heart Health Check) and to be provided with advice on how to manage these conditions. 1. National Vascular Disease Prevention Alliance. Guidelines for the management of absolute cardiovascular disease risk. 2012.
Target:	Active patients aged 45 and over, with no diagnosis of CVD, no Heart Health Check or other health assessment item claimed in the past 12 months, and a diagnosis of hypertension or hyperlipidaemia.
CAT Starting Point:	 CAT Open - CAT4 view (all reports) loaded Population Extract Loaded and Extract Pane "Hidden" 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 Gender	Conditions Medications Date Range DVA	e (Results) Date Range (Visits) Patien Age	nt Name Patient Stat	tus Providers Risk O First Visit	k Factors Health Care Homes Activity	MBS Attendance Custom Filters Saved Filters Postcode Include Exclude
Male	DVA < Any Color V	Start Age 45	Any	O None	Active (3x in 2yrs)	
Female	non DVA	End Age	0 < 6	🔿 < 15 mths	Not Active	City/Suburb Include O Exclude
Other	Health Cover	Yrs Mthe	○ < 24	🔘 < 30 mths	Visits in last 6 mths	
Not Stated	Medicare No. No		O Date Ra	nge		(lists: comma separated, * wildcard)
		🗌 No Age	01/06/2020	~ to 01/06/2020	Has Not Visited in last	
						Clear General

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

General Ethnicity Chronic Mental Hea	Seneral 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													
Diabetes Respiratory			Cardiovascular				Musculoskeletal		Renal Impairment					
Yes	No	Yes	No	Yes	No No			Yes	No	Yes	No No			
Type II	No No	Asthma	No No	Hypertension	No No			Inflammatory Arthritis	No	Chronic Renal Failure	No No			
Type I	No No	COPD	No No	Cardiovascular Dise	ase (CVD):			Musculoskeletal Other	No	Acute Renal Failure	No			
Undefined Diabetic	No No			Heart Failure	No No			Bone Disease	No	Dialysis	No No			
Type I or II				СНР	No No	PAD	No No	Osteoporosis	No					
-				Stroke	No No	Carotid Stenosis	No No	Osteoarthritis	No	Kidney Transplant	No No			
Gestational	No			MI	No No	Renal Artery Stenosis	No No				Clear Conditions			

On the MBS Attendance tab, exclude all patients with health assessments or heart health checks claimed in the past 12 months. 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 C Patient with selected	Conditions Medications Date I MBS Item(s) in Date Range	Range (Results) Date Range (Vi: MBS Item Categories	sits) Patient Name Patien	t Status Providers Risk Factor MBS Item Numbers	s MBS Attendance Saved Filters
Any	O None			All of selected	Any of selected
Claim Date Range		RACF	□ No	177	No ^
	O ≤ 6 Months	Health Assessm	No	2100	No
•	0	GP MH Care Plan	No	224	No
		Diabetes SIP	No	228	No
O ≤ 12 Months	O ≤ 24 Months	Asthma COC	No	23	No
		Telehealth	No	245	No
				2517	No
	O ≤ 48 Months			2546	No
				2664	No
				2700	No
Data Range (from -	to)			2712	No
				272	No
27/01/2022 🗸	27/01/2022 🗸			36	No
				699	✓ No
					•

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Report Steps

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

Now that we have applied the above filter, we need to find those patients with hypertension or hyperlipdaemia. To find those patients use the Disease report and click on the hypertension and hyperlipidaemia bars to select both.



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	ID	Surname	First Name	Known As	Sex	D.O.B (Age)	Address	City	Postcode	Phone (H/W)	Phone (M)	Medicare	IHI	Disease Count	
	11889) Surname	Firstname_ 172	Firstname 172	F	01/06/196 6(54)	12 John St	Suburb Town	4394	H:07 50505050 W:07 50509999	12349999 99	12341234 1234		Hyperlipid aemia	
	11880) Surname	Firstname_ 7383	Firstname_ 7383	F	01/06/194 0(80)	12 John St	Suburb Town	2032	H:07 50505050 W:07 50509999	12349999 99	12341234 1234		Hypertens on, Hyperlipid aemia	á
~	11875	5 Surname	Firstname_	Firstname	_ M	01/06/196	12 Jogger	Suburb	5462	H:07	12349999	12341234		Hyperlipid	• •
F	Refine	Add/Withdraw Patient Consent										Go Share Plus	SMS Recall	QO Voicemail Recall	topbar Topbar Prompt

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