CAT4 Cross Tabulation Guide – Diabetes patients on oral hypoglycaemics with last visit 6-12 months and missing/overdue influenza and CDM review not recorded in past 12 months

phn gold coast

An Australian Government Initiative

Select most recent data extract utilising the 'view extract' button - <u>https://help.pencs.com.au/display/CG/Navigating+CAT4</u>

If data extract > 1 month old, consider collecting a new data set to obtain up to date information - <u>https://help.pencs.com.au/display/CG/COLLECTING+DATA+SETS</u>

Step 1 – Define your population

NB: Using the active patient filter will help narrow down current practice patients as it will only include patients who have attended the practice three or more times in the past 2 years.

File	Edit Vie	ew Tools	Data Submission	Prompts H	lelp									Support
	Collect	Report	View Population	CAT 4	Cleansing CAT	Registrar CAT	Daily CAT	Programs					Clear Filters	Recalculate
>	∧ Filter	r,				rendes - Standord and and only of the								
otracts	General Gender	Ethnicity Cond	litions Medications I DV/	Date Range (Resul A	Its) Date Range (Vi	sits) Patient Name	Patient Status P Age	roviders Risk Fact	tors MBS Attendance Saved	l Filters Last Visit	O First Visit	Activity	Postcode () Include ()	Exclude
how E	Male Male			DVA < Any Colo	r> v		Start Age		() A	any	O None	Active (3x in 2 yrs)		
S	🗌 Female			non DVA			End Age		0	6 mths	O < 15 mths	Not Active	City/Suburb Include O	Exclude
	Other		Hea	alth Cover			• Yrs	O Mths	0 -	< 24 mths	O < 30 mths	Visits in last 6 mths		
	Not Stat	ited		Medicare No.	No				0 0	Date Range		* 0 V	(lists: comma separated, * wildca	rd)
							🗌 No Age		01/0	3/2020 🗸 to	01/03/2020 ~	Has Not Visited in last		
														Clear General

In the Filters section, under the conditions tab, select Diabetes - 'Yes'

File	Edit Vi	ew Tools	Data Submission	Prompts He	lp											Support
	O O Collect	Report	View Population	CAT 4	Cleansing CAT	Registrar CAT	Daily CAT	Programs						Clear Filters	Recalculate	
>	∧ Filter	r														
st	General	Ethnicity Cond	litions Medications [Date Range (Results) Date Range (Visi	ts) Patient Name	Patient Status Pro	viders Risk Fac	tors MBS Attenda	nce Saved Filters						
Extra	Chronic	Mental Health	Cancer Other													
MOL	Diabetes			Respiratory	У		Cardiovascul	lar				Musculoskeletal		Renal Impairment		
ŝ	🗹 Yes		No No	Ves		No No	Ves 1		No No			Ves Ves	No No	Yes	No No	
				Asthma		No No	Hyperten	sion	No No			Inflammatory Arthritis	No No	Chronic Renal Failure	No	
				COPD		No No	Cardiovas	cular Disease (CV	'D):			Musculoskeletal Other	No No	Acute Renal Failure	No No	
							Heart Fail	ure	No No			Bone Disease	No No	Dialysis	No	
							CHD		No No	PAD	No No	Osteoporosis	No No			
							Stroke		No No	Carotid Stenosis	No	Osteoarthritis	No	Kidney Transplant	No	
	Gestat	ional	No				□ MI		No No	Renal Artery Stenosis	No No				(Clear Conditions

Under the Date Range (Results) tab, select <=12 months

File	Edit View	w Tools	Data Submission	Prompts H	Help							S
	0 0 follect	Report	View Population	CAT 4	Cleansing CAT	Registrar CAT	Daily CAT	Programs			Clear Filters	Recalculate
>	 Filter 											
Show Extracts	General Ett Date Range The date ran All S 6 mths Date Rang 01/03/2020	hnicity Conc e for Last Re ge selected wi ge (from - to)	ditions Medication corded Result or Eve Il filter out results or eve	Date Range (Resu re ents that are not wi s 12 mtt 01/03/2020	hate Range (Visitin the selected period	its) Patient Name	Patient Status hot recorded. This	Providers Risk Factors MBS Atten filter is not applicable to graphs that o	dance Saved Filters display time periods. O s 24 mths	Use for: Measurements Pathology MBS Items Matemal Health (birth date/weight) Visit Types Digitai Health (SHS/ES uploads) Smoking/Alcohol Influenza Cervical Screenings FOBT		Clear R

Under the Medications tab, choose Medications – Antidiabetics, select Oral Hypoglycaemics - Yes, Injectable - No

File	Edit \	/iew Tools	Data Submission	Prompts	Help						Support
0	0 0 ollect	Report	View Population	CAT 4	Cleansing CAT	Registrar CAT	Daily CAT	Programs	Clear Filtr	rs Recalcul	late
ótracts ×	 Filt General Medicat 	er Ethnicity Cor ions - Heart M	ditions Medications edications - Respiratory	ate Range (Res Medication - A	ults) Date Range (Vi: ntidiabetics Medicat	its) Patient Name	Patient Status Pro	oviders Risk Factor	BS Attendance Saved Filters		
Show E	Oral Hy Ves	poglycaemics	□ No				Injectable				
							Oral or	Injectables			
											Clear Medications

In the top right corner click 'Recalculate'

File	Edit Vie	ew Tools	Data Submission	Prompts	Help					
0	0 0 illect	Report	View Population	LII CAT 4	Cleansing CAT	Registrar CAT	Daily CAT	Programs		Clear Filters Recalculate
>	 Filter 									
cts	General E	Ethnicity Cond	ditions Medications	Date Range (Resu	ilts) Date Range (Vi	sits) Patient Name	Patient Status Pro	oviders Risk Factor	s MBS Attendance Sa	ed Filters
Extra	Medicatio	ns - Heart Me	dications - Respiratory	Medication - A	ntidiabetics Medica	tions - Other				
how	Oral Hypo	glycaemics					Injectable			
5	Ves Ves		No No				Yes		No No	
							Oral or	Injectables		
										Clear Med

Step 2 – Identify your measures

In the reports section, click on the Visits > Last Visit tab and click on the 6-12 months

File	Edit View Tools	Data Submission	Prompts He	lp														Support
	Collect Report	View Population	(III) CAT 4	Cleansing CAT	Registrar CAT	Daily CAT	Programs									Clear Filters	Recalculat	ie i
Show Batacts ~	 ► Filter General Ethnicity Cor Medications - Heart N Oral Hypoglycaemics ☑ Yes 	uditions Medications ledications - Respiratory	Date Range (Results Medication - Antio	i) Date Range (Vis diabetics Medicat	ts) Patient Name I ons - Other	Patient Status Pro	oviders Risk Factor	ns MBS Attendance Si	Saved Filters									Clear Medications
	Please Select Your GP App Allergies Smoking Al Last Visite Visits Last V	dication from the Prefere cohol Measures Patho Veek (New Patients) Ass	nces; Extract Date: (plogy Disease Sc signed Provider Vi	01/03/2020 3:08 Al reening Cornorbio	A; Filtering By: Active lities Medications Count Contacts by 0	Patient, Condition Diabetes SIP Item DSR Worker Type	s (Diabetes - Yes), L s CKD Musculos Age Gender Visit C	ast Results ≤ 12 Mths, M keletal CV Event Risk count Disease Visit Cour	Medications (F CHA2DS2VA	Hypoglycaem A Score Imm	ics - Yes, Inject nunisations St	table - No), Select tandard Reports	ed: Last Visit (6-<12 MBS Items MBS E	Months) ligibility Sexual He	alth Viral Hepatiti	s Maternal Health Care	Visits• Digit	tal Health Tin 4 🔸
	Select All Show	Percentage														Timeline	Export	Print
	Last Visit Date [Population = 297]																	
					3 (15-<24 Mont 3 (12-<15 Mont 16 (6-<12 Mont	hs)												Nothing Recorded <6 Months 6-<12 Months 12-<15 Months 15-<24 Months 24.<30 Months 30-<36 Months ≥ 36 Months
												- 275 (<6 Months	1					



Click on the Immunisations tab > Influenza and select Nothing Recorded, Previous year and Prior to previous year

Click on the MBS items tab > Not recorded tab. Select CDM review.



Click on the "Report" icon located near the top of the screen

File Edit V	iew Tools	Data Submission	Prompts H	lelp						Support
	Report	View Population	Lili CAT 4	Cleansing CAT	Registrar CAT	Daily CAT	Programs	Clear Filt	rs Recalcula	ite
Filte General Medicatio A	Ethnicity Condi	itions Medications dications - Respiratory	Date Range (Resu Medication - An	its) Date Range (Vis tidiabetics Medicat	sits) Patient Name tions - Other	Patient Status P	roviders Risk Factors	S Attendance Saved Filters		

A patient list will open showing all Diabetes patients on oral Hypoglycaemics with a last visit 6-12months, Influenza missing/overdue and CDM review not recorded in the last 12 months.



Suggestion – your patient list should ideally have between 50-100 patients. If your patient list has a lower number, consider removing the medication filter

If your patient list has a higher number, consider proceeding to step 3

Step 3 (optional) – To further narrow down your patient list please include <u>one</u> of the following options:

NB: A total of 5 items only can be used in a cross-tabulation report

Option 1: No Microalbumin recorded

• In the report click on Diabetes SIP items > Items remaining and select 'Micro-albuminuria' (12 mths). Click the "Report" icon on the top of the screen to generate patient list



"Building one world class health system for the Gold Coast." February 2021

Option 2: No BP recorded

• In the report click on Diabetes SIP items > Items remaining and select 'BP (6 -12 mths)' Click the "Report" icon on the top of the screen to generate patient list



Please Select Your GP Application from the Preferences; Extract Date: 01/03/2020 3:08 AM; Filtering By: Active Patient, Conditions (Diabetes - Yes), Last Results \leq 12 Mths, Medications (Hypoglycaemics - Yes, Injectable - No), Selected: Last Visit (6-<12 Months), Last Influenza Vaccine (Previous Year), MBS Not Recorded (CDM Review), Diabetes SIP Items Remaining (BP 6-12 Months)