QIM 3 – BMI

📜 Unknown macro: 'export-link'

R e p e N a m e:	QIM 3 – BMI
R a ti o n al e:	Being overweight, obese or underweight is associated with higher rates of morbidity and overweight and obesity is now a major public health issue in Australia. Being overweight and obese is a risk factor for Type 2 diabetes, cardiovascular disease, hypertension, osteoarthritis, some cancers and gallbladder disease. Being overweight or obese is also associated with certain psychosocial problems, functional limitations and disabilities. Being underweight means you may be malnourished and develop compromised immune function, respiratory disease, digestive diseases, cancer and osteoporosis. Australia's obesity rate now ranks fifth among Organisation for Economic Co-Operation and Development (OECD) countries (OECD 2017). BMI continues to be a common measure to identify adults who may be at an increased risk or morbidity and mortality due to their weight.
T a r g e t:	Proportion of regular clients who are aged 15 years and over and who have had their BMI classified as obese within the previous 12 months, where obese is classified as a BMI score of 30 or over. Proportion of regular clients who are aged 15 years and over and who have had their BMI classified as overweight within the previous 12 months, where overweight is classified as a BMI score of 25 to less than 30. Proportion of regular clients who are aged 15 years and over and who have had their BMI classified as healthy within the previous 12 months, where healthy is classified as a BMI score of 18.5 to less than 25. Proportion of regular clients who are aged 15 years and over and who have had their BMI classified as underweight within the previous 12 months, where underweight is classified as a BMI score of less than 18.5. If the client has had their BMI recorded more than once within the previous 12 months, only the most recently recorded result is included in this calculation. Only include those client's whose BMI was classified using a height measurement taken since the client turned 15 and a weight measurement taken within the previous 12 months.
CATStartingPoint:	 CAT Open - CAT4 view (all reports) loaded Population Extract Loaded and Extract Pane "Hidden" a. Filter Pane open and under the 'General' tab 'Active Patients' (3x <2 years) selected
0	The current CAT4 BMI report uses a slightly different definition for a valid height from the PIP QI measure definition. The steps shown below will still highlight missing BMIs and, if taken as a guide for quality improvement activities, will ensure more complete patient records.

CAT4 starting point



RECIPE Steps Filters:

• In the "General" Tab, enter Start Age = 15

General	Ethnicity	Conditions	Medications	Date Range (Results)	Date Rang	je (Visits)	Patient Name	Patient	Status	Providers	Risk Factors	Health Care	e Homes	MBS Attendance
Gender			DVA			Age				Last	🔾 First Vi	sit	Activ	vity
🗌 Male			DVA < A	ny Color > 🗸		Start Age	e	15		Any	○ None		🗹 Ac	tive (3x in 2yrs)
Femal	e		non DVA			End Age				◯ < 6 mths	○ < 15 mth	IS	No No	ot Active
Other			Health Cove	er		Yrs	O Mths			○ < 24	○ < 30 mth	IS	Visits i	in last 6 mths
			Medicare I	No. 🗌 No						◯ Date Rar	nge			5 V
						No A	ge			01/06/2019	√ to 01/0€	6/2019 🗸	Has N 0	lot Visited in last

Then select the 12 month date range result filter, to only show results that were entered in the last 12 months:

General	Ethnicity	Conditions	Medications	Date Range (Results)	Date Range (Visits)	Patient Name	Patient Status	Providers	Risk Factors	Health Care Homes	MBS Attendance	Custom Filters 4
Date F	Range for	Last Recon	ded Result o	or Event								
The date	e range sele	ected will filter	out results or	events that are not within	n the selected period a	and treat them a	s not recorded. T	'his filter is n	ot applicable to	graphs that display tin	ne periods.	
() Ali									Use for Measur Patholo	: ements gy		
○ <= 6	mths		◉ <= 12 m	nths	🔘 <= 15 mths	(⊖ <= 24 mths		MBS Ite Materna Visit Ty	ems al Health (birth date/w pes	eight)	
⊖ Date	e Range (fro	m - to)							Digital I Smokin Influenz	Health (SHS/ES uploa g/Alcohol za	ds)	
01/06/2	2019 🗸		01/06/201	9 🗸								
											_	
												Clear Results

- Click "Recalculate"
- Click 'Hide Filters'

Report Steps

• Select the "Measures/BMI" tab

This report will show you the BMI status of your selected patient group and will allow you to measure improvement over time by comparing your reports. The report title shows the percentage of patients where a BMI could be calculated as they had a weight and height recorded.



The 'Incomplete' report will show what is missing in the patient records to calculate the BMI:



The report above will make it easy to see which results are missing and what will be most effective in raising the number of patients with a current BMI result.

To Export Patient List to Microsoft Excel:

1. Click on the "Export Icon" at the top of the Patient Reidentification window.

🔇 Pat	ient Reidentification								
	☐ 1 of 13	Ы	×	₿	Ľ,	\square	B -	100%	*

- 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

Optional: Use Recall CAT SMS and voice messages for patient recall

Full details are here: Recall CAT

After you have applied one or more filters and/or cross tabulations and have selected the group of patients of interest, you will see the choices for SMS Recall and other options at the bottom of the patient re-identification report. This can be applied to all of our CAT Recipes or any custom search you want to perform.

CAT Starting Point:

The Patient Reidentification window displays your list of filtered patients

Patient	t Reidentification													- (
M ·	1 of 13	⊳и	×	₿	D -	\square	100%	✓ Find							
Reid Filte	lentify Report [ring By: Active P	[patient cou Patient, Cond	int = 100 ditions (D)])iabet	tes - Yes	s), Last R	esults <= 12	mths, Select	ted: HbA1c	: % (mmol/	mol) (Not re	corded , N	ot record	ed)	
ID	Surname	First Name	Known As	s Se	c	D.O.B (A	ge) Address	City	Postcode	Phone (H/W)	Phone (M)	Medicare	IHI	HbA1((mmo)	: % I/mol
6906	Surname	Firstname_259	Firstname_2	259 M		01/06/196 (51)	i9 12 Jogger Si	Suburb Town	5242	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Last on 31/05/2	2019
11275	Surname	Firstname_299	Firstname_2	99 F		01/06/196 (59)	i1 12 John St	Suburb Town	4117	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Last on 28/05/2	2019
4232	Surname	Firstname_400	Firstname_4	100 F		01/06/192 (92)	12 John St	Suburb Town	5621	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Last on 06/07/2	2017
11578	Surname	Firstname_444	Firstname_4	144 F		01/06/194 (74)	12 John St	Suburb Town	5667	H:07 50505050 W:07 50509999	1234999999	12341234123 4		Last on 13/12/2	2018
10999	Surname	Firstname_491	Firstname_4	91 F		01/06/196	5 12 John St	Suburb Town	2817	H:07	1234999999	12341234123		Not rec	orded
Refine Selection	Add/Withdraw Patient Consent											GoShare Plus	SMS Recall	QO Voicemail Recall	topba Topba Promp

Customising Steps

You can refine the selection manually by clicking the 'Refine Selection' button.



If you click on "SMS Recall", the "SMS Recall" window will be displayed with the name of your clinic. Enter a message that relates to the purpose of the notification. There are a number of options under the inclusion criteria:

- · Patients who have opted out of receiving SMS from your clinic are removed by default
- Linking your online booking system to the SMS recall
- Include the opt-out message in the SMS for patient to "STOP" receiving SMS notifications sent through CAT4

Clicking on "Send" will send the message to all patients with a valid mobile phone number in their record. A confirmation message will prompt you with the number of messages to be sent and the required credits. Click yes to send the SMS recall.

Torrest Part (and over Danies									
SMS Recall									
SMS Text:									
From Pen CS Pty ltd: test message									
Click here to book appointment http://www.pencs	.com.au/support/								
To opt-out reply STOP									
Characters Remaining: 39									
Inclusion Criteria:									
Filtering By: None Selected: Disease (Diabetes Type II)									
Se	end Cancel								
Remove patients who have opted out to receive SMS from your clinical	Credits Required: 1								
📝 Include Online Appointment Book Link	Credits Available: 2547								
Include opt-out message at the end of the SMS message	Auto Top-Up Enabled								

After sending a SMS or Voice Message you will see a message like this one (for SMS)



SMS Recall Completed	
1 SMS pending. May cost a maximum of 1 credits. For full report go to Prompts (Prompt History).	u: D t
ОК	

For full details on the prompt history, click on 'Prompts' and select 'SMS and Voicemail'



Recall CAT - Message History: http://help.pencs.com.au/display/CG/Recall+CAT+-+Message+History

Optional: Create a prompt to display in Topbar





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.

					_		
I¶ ¶ Reide	1 of 3 🕨 🔰 ntify Report (patie	🔹 🍥 🎲 nt count = 103	🖨 🔲 💷 3]	🚍 Topbar Prompt			
Filterir	g By: Conditions (Di	iabetes - Yes),	Last Results	<= 12	mths, Sele	cted: H 🗏	Name: message to clinician goes here
ID	÷ ÷	‡ First Name	÷ Known As	≎ Sex	≎ 0.0.B	Addre	Filters:
							category (Diabetes): Yes Last Results <= 12 mths
2623	Surname	Firstname_58	Firstname_58	м	01/02/1979	12 Jog	
3891	Surname	Firstname_59	Firstname_59	м	01/02/1970	12 Jog	· · · · · · · · · · · · · · · · · · ·
							Charts:
0000	0	Firsterre 204	Firsterre 20		04 00 00 074	40.1-1-	HBATC Status in % : No HBATC Recorded
0993	Sumane	Firsularite_204	4	ſ	01)02/19/4	12 JUN	
						+	
•						4	
							OK Cancel
11		HCH					
1.1							
Refin Select	e Add/Withdraw on Patient Consent	HCH Enrolment	SMS Reca	II	Voicemail Recall	Topbar Prompt	