

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

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

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

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.

The screenshot shows the 'Pen CS CAT4 - CAT4' application window. The 'Filter' section is active, and the 'Activity' tab is selected. The 'Active (3x in 2 yrs)' checkbox is checked and highlighted with a red box. Other filter options include Gender, DVA, Age, Date Range, and Postcode.

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

The screenshot shows the 'Pen CS CAT4 - CAT4' application window. The 'Filter' section is active, and the 'Conditions' tab is selected. The 'COPD' checkbox is checked and highlighted with a red box. Other filter options include Diabetes, Cardiovascular, Musculoskeletal, and Renal Impairment.

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

Collect Report View Population **CAT 4** Cleansing CAT Registrar CAT Daily CAT Programs

Clear Filters **Recalculate**

Filter

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

Date Range for Last Recorded Result or Event

The date range selected will filter out results or events that are not within the selected period and treat them as not recorded. This filter is not applicable to graphs that display time periods.

All ≤ 6 mths ≤ 12 mths ≤ 15 mths ≤ 24 mths

Date Range (from - to)

01/03/2020 01/03/2020

Use for:
Measurements
Pathology
MBS Items
Maternal Health (birth date/weight)
Visit Types
Digital Health (SHS/ES uploads)
Smoking/Alcohol
Influenza
Cervical Screenings
FOBT

Clear Results

In the top right corner click 'Recalculate'

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All ≤ 6 mths ≤ 12 mths ≤ 15 mths ≤ 24 mths

Date Range (from - to)

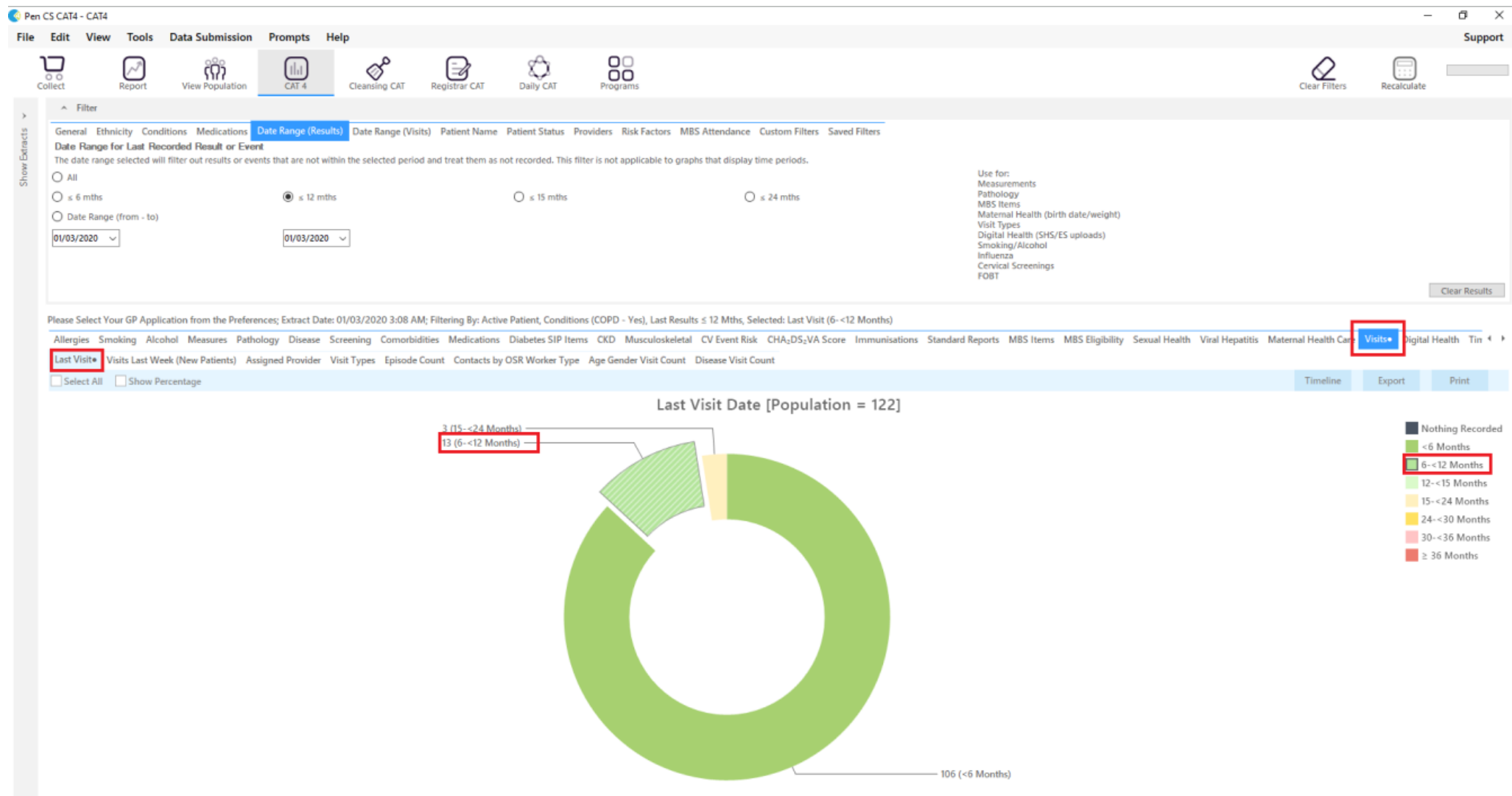
01/03/2020 01/03/2020

Use for:
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Maternal Health (birth date/weight)
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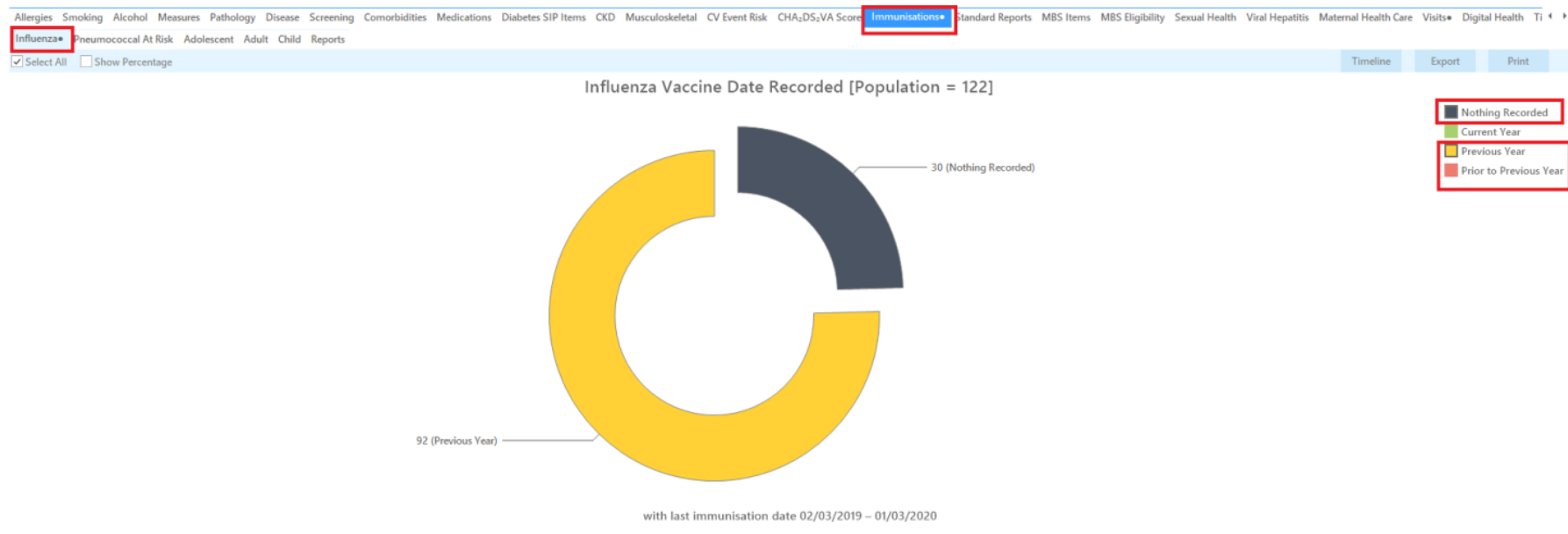
Clear Results

Step 2 – Identify your measures

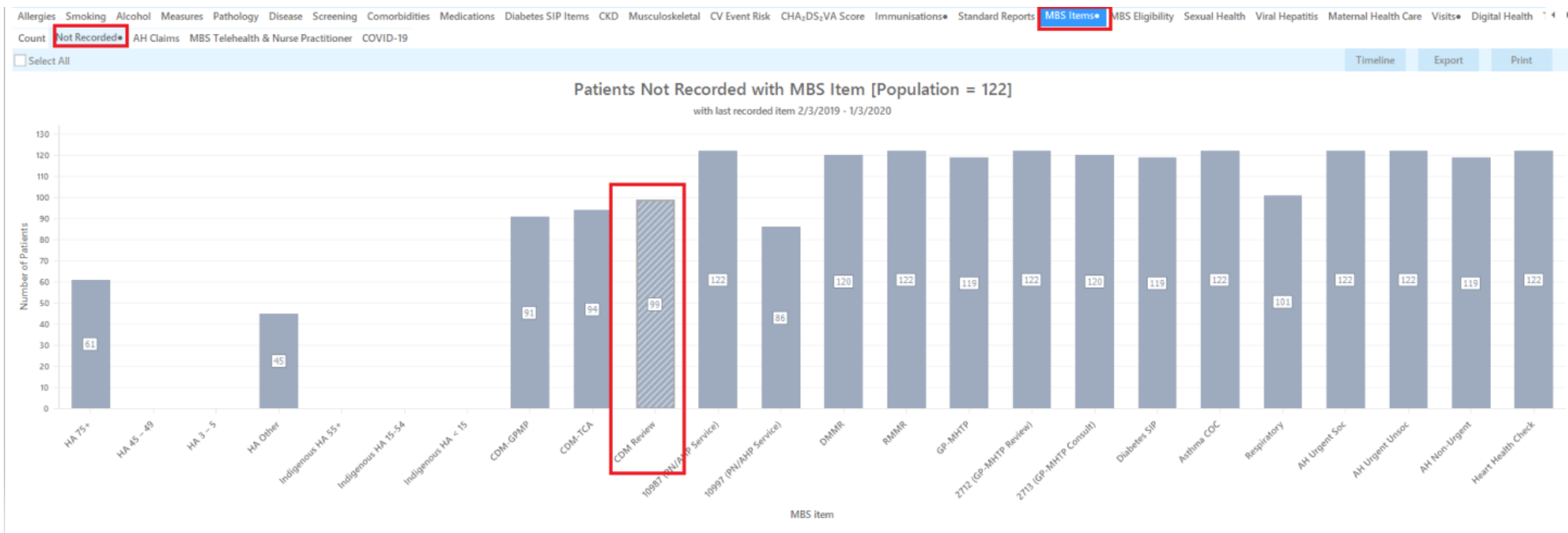
In the reports section, click on the Visits tab and click on the 6-12 months



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



Click on the MBS items tab and then click on the not recorded tab. Select CDM review.



Click on the report tab located near the top of the screen



A patient list report will open showing all COPD patients with a last visit 6-12months, Influenza missing/overdue and CDM review not recorded.

The screenshot displays a patient list report window titled 'Patient Reidentification'. The window includes a filter section on the left and a table of patient data. Below the table is a bar chart showing the number of patients for various MBS items.

Filter Section:

- Date Range (Results): 01/03/2020
- Filtering By: Active Patient, Conditions (COPD - Yes), Last Results ≤ 12 Mths, Selected: Last Visit (6- <12 Months), Last Influenza Vaccine (Nothing Recorded, Previous Year), MBS Not Recorded (CDM Review)

Table: Cross Tabulation Reidentify Report [Patient Count = 12]

ID	Surname	First Name	Known As	Sex	D.O.B (Age)	Address	City	Postcode	Phone (H/W)	Phone (M)	Last Visit	Last Influenza Vaccine	MBS Not Recorded
2324	Surname	Firstname_19	Firstname_19	F	01/03/1957 (63)	12 John St	Suburb Town	5669	H:07 50505050 W:07 50509999	1234999999	21/08/2019	24/05/2018 Fluarix Tetra:FLBA2 91AA	CDM Review Not Recorded
3010	Surname	Firstname_24	Firstname_24	M	01/03/1933 (87)	12 Jogger St	Suburb Town	3462	H:07 50505050 W:07 50509999	1234999999	15/07/2019	Nothing Recorded	CDM Review Not Recorded
10172	Surname	Firstname_45	Firstname_45	F	01/03/1963 (57)	12 John St	Suburb Town	4423	H:07 50505050 W:07 50509999	1234999999	18/07/2019	01/04/2019 FluQuadri	CDM Review Not Recorded
1520	Surname	Firstname_49	Firstname_49	M	01/03/1935	12 Joqger St	Suburb Town	4939	H:07 50505050 W:07 50509999	1234999999	29/04/2019	30/04/2018	CDM Review

Bar Chart: Number of Patients by MBS item

MBS item	Number of Patients
HA 75+	61
HA 45-49	
HA 3-5	
HA Other	45
Indigenous HA 55+	
Indigenous HA 15-54	
Indigenous HA < 15	
CDM GPMP	
CDM-TCA	
CDM Review	
10987 (PN/ATP Service)	
10997 (PN/ATP Service)	
DMMR	
RMMR	
GP-MHTP	
2712 (GP-MHTP Review)	
2713 (GP-MHTP Consult)	
Diabetes s/p	
Asthma COC	
Respiratory	101
AH Urgent Soc	122
AH Urgent Unroc	122
AH Non-Urgent	119
Heart Health Check	122

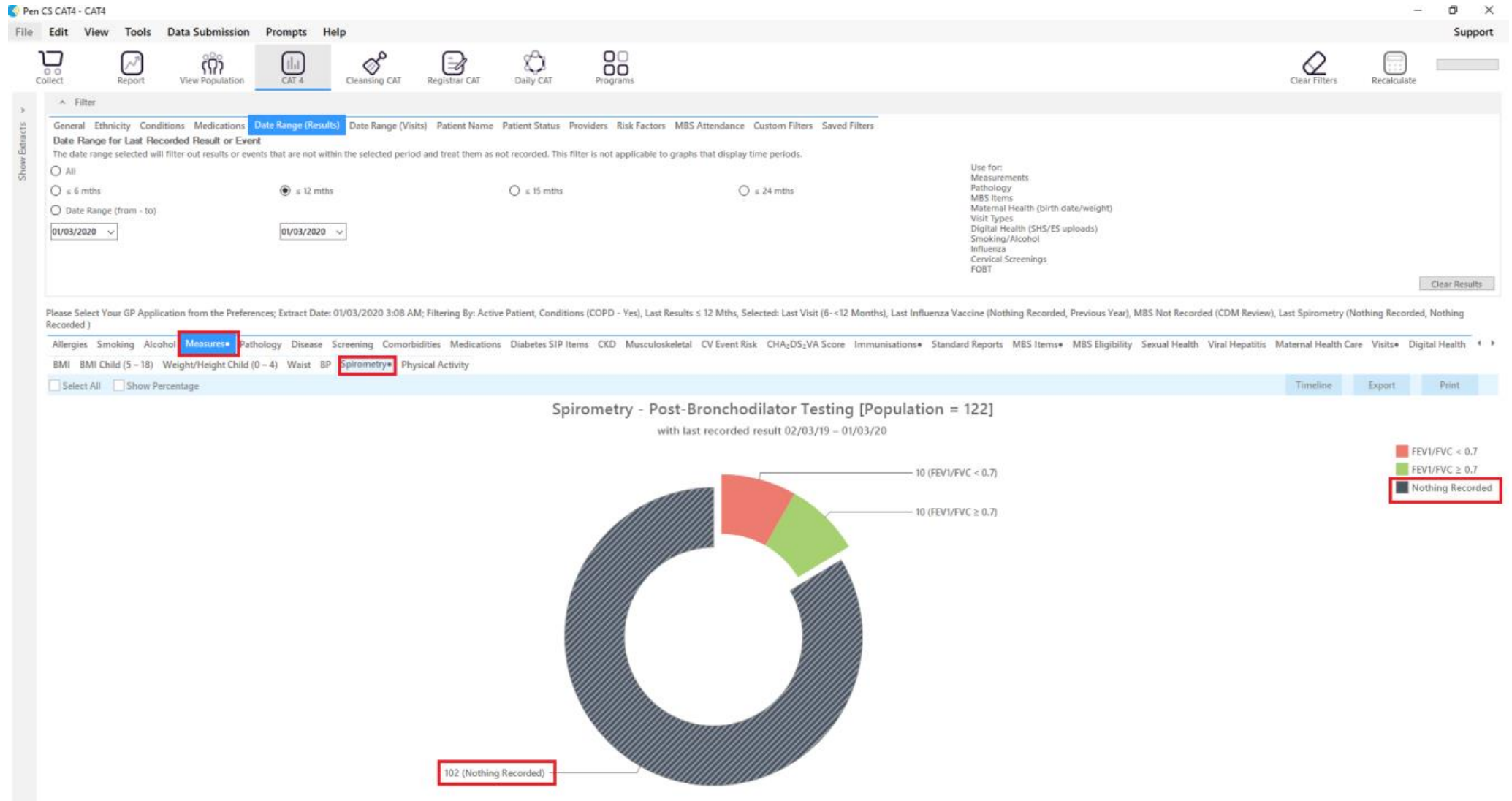
Suggestion – your patient list should ideally have between 50-100 patients. If your patient list has a higher number, consider proceeding to step 3

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

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

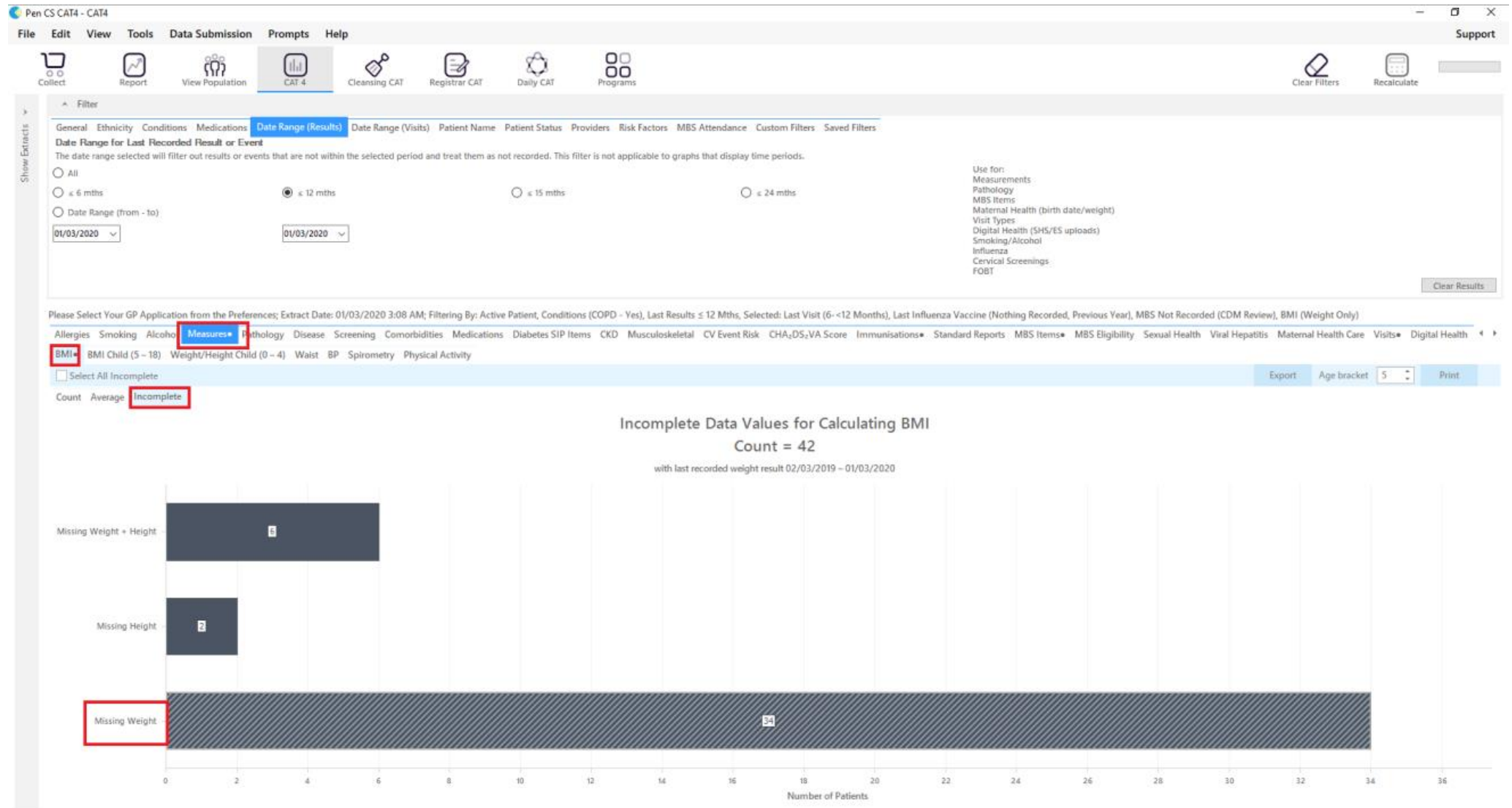
Option 1: No spirometry recorded

- In the report section click on Measures > Spirometry and select ‘Nothing Recorded’. **Click the report tab to generate patient list.**



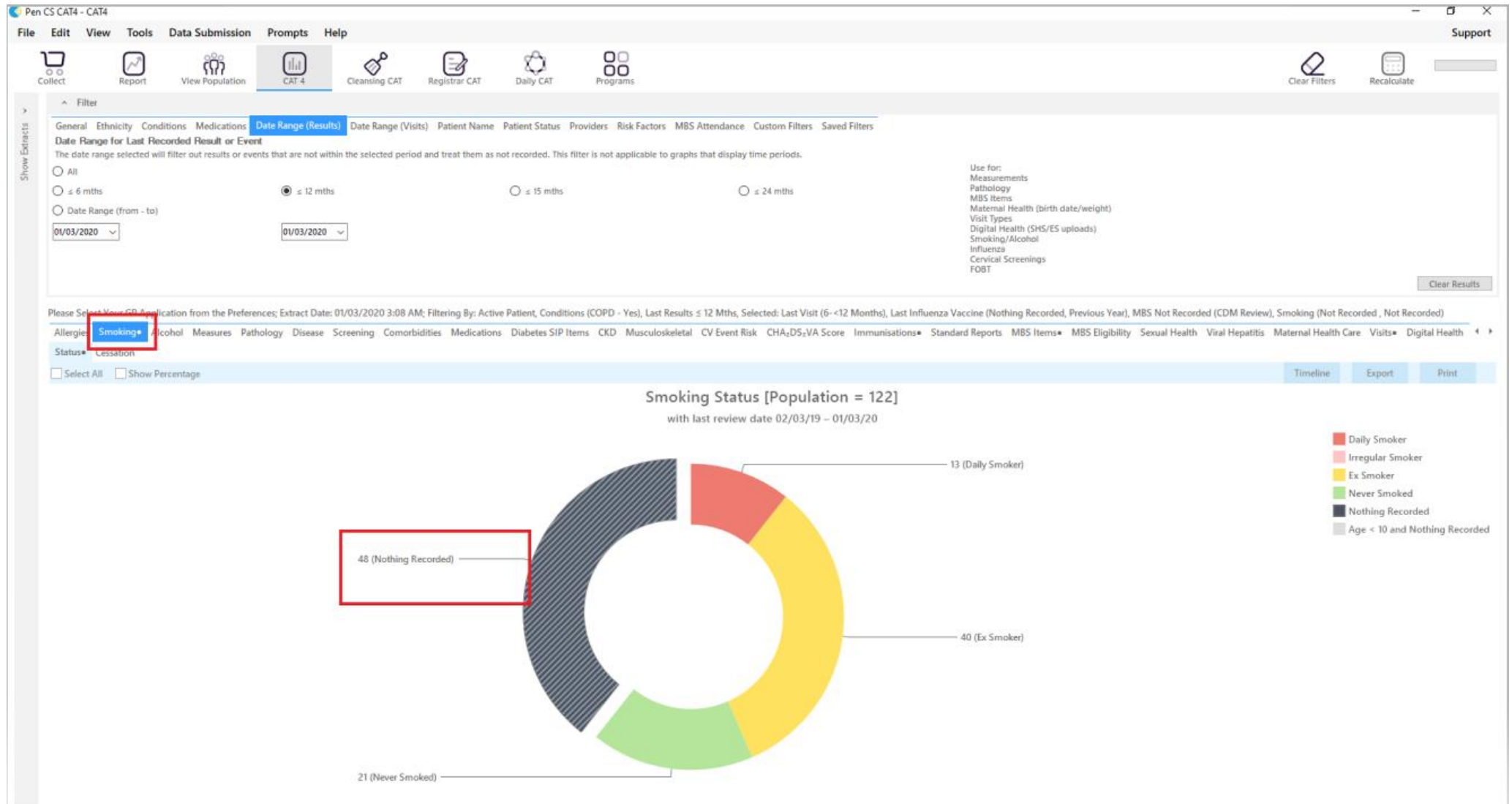
Option 2: No weight recorded

- In the report section click on Measures > BMI > Incomplete and select 'Missing Weight'. **Click the report tab to generate patient list.**



Option 3: No smoking status recorded

- In the report section click on Smoking > Status and select 'nothing recorded'. **Click the report tab to generate patient list.**



Option 4: Current smoker

- In the report section click on Smoking > Status and select 'Daily Smoker'. **Click the report tab to generate patient list.**

The screenshot displays the Pen CS CAT4 - CAT4 software interface. The 'Smoking' menu item is highlighted in a red box. The 'Date Range (Results)' filter is set to '≤ 12 mths' with a date range from 01/03/2020 to 01/03/2020. The 'Smoking Status' report is generated, showing a population of 122 with a last review date of 02/03/19 to 01/03/20. The donut chart displays the following data:

Smoking Status	Count
Daily Smoker	13
Irregular Smoker	0
Ex Smoker	40
Never Smoked	21
Nothing Recorded	48
Age < 10 and Nothing Recorded	0