

6. How to identify patients with two or more chronic conditions using CAT4

Using Pencat

Pencat has a Co Morbidities report that shows patients with at least one of the following conditions:

- Diabetes
- Respiratory
- Cardiovascular
- Renal Impairment
- Mental Health
- Musculoskeletal

Filters:

a) On the General Tab add the 'Active'

General	Ethnicity	Conditions	Medications	Date Range (Results)	Date Range (Visits)	Patient Name	Patient Status	Providers	Risk Factors	Health Care Homes	Saved Filters
Gender		DVA		Age					<input checked="" type="radio"/> Last <input type="radio"/> First Visit		Activity
<input type="checkbox"/> Male		<input type="checkbox"/> DVA < Any Color >		Start Age	<input type="text"/>			<input checked="" type="radio"/> Any <input type="radio"/> None			<input checked="" type="checkbox"/> Active (3x in 2yrs)
<input type="checkbox"/> Female		<input type="checkbox"/> non DVA		End Age	<input type="text"/>			<input type="radio"/> < 6 mths <input type="radio"/> < 15 mths			<input type="checkbox"/> Not Active

b) On the Conditions tab select:

- 'Musculoskeletal – No'
- If a COPD QI/Collaborative practice* select 'COPD – No'

General	Ethnicity	Conditions	Medications	Date Range (Results)	Date Range (Visits)	Patient Name	Patient Status	Providers	Risk Factors	Health Care Homes	Saved Filters
Chronic	Mental Health	Other									
Diabetes		Respiratory		Cardiovascular						Musculoskeletal	
<input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No						<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<input type="checkbox"/> Type II <input type="checkbox"/> No				<input type="checkbox"/> Hypertension <input type="checkbox"/> No							

Only select if in the COPD collaborative

c) On the 'Mental Health tab, select 'Mental health – no'

Chronic	Mental Health	Other
	Mental Health	MH -
	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
		<input type="checkbox"/> Der

d) Click 'Recalculate'



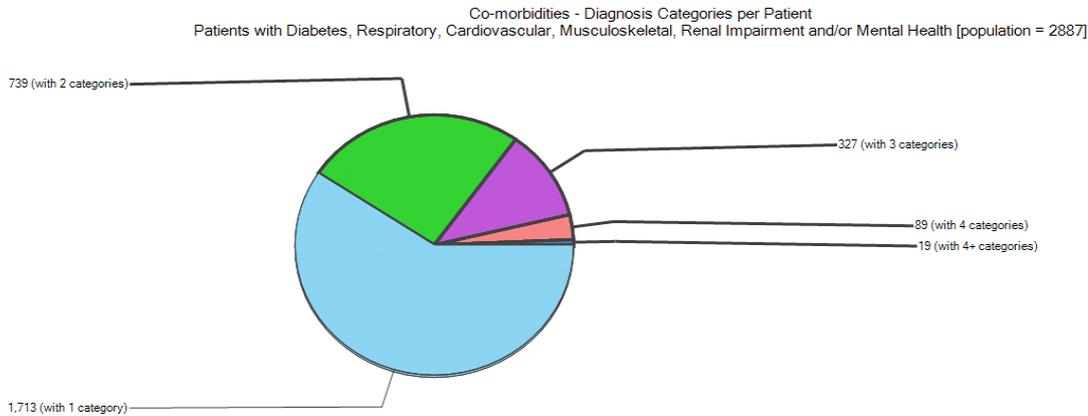
*COPD practices – patients already participating in the COPD Collaborative are excluded from the Winter Strategy

Results

The data is displayed in a pie chart and lists patients with 1, 2, 3, 4 and more than 4 conditions.

For the Winter Strategy, select the pieces of the pie that represent 2 or more Co Morbidities.

Timeline Worksheet



When parts of the graph is selected, the 'Worksheet' button in the top right corner provides patient details and which conditions they have been diagnosed with. The result will look like this:

Patient Reidentification

Reidentify Report [patient count = 51] - Reidentify Worksheet
Selected: Co-morbidities (with 4 categories)

Surname	Firstname	Sex	DOB	Diabetes	Respiratory	Cardiovascular	Musculoskeletal	Renal Impairment	Mental Health	Count
Surname	Firstname_12	F	12/02/1920		Y	Y	Y	Y		4
Surname	Firstname_13	F	12/02/1920		Y	Y	Y		Y	4
Surname	Firstname_20	F	12/02/1922	Y		Y	Y	Y		4
Surname	Firstname_24	F	12/02/1923		Y	Y	Y	Y		4
Surname	Firstname_27	F	12/02/1923		Y	Y	Y	Y		4
Surname	Firstname_31	F	12/02/1924			Y	Y	Y	Y	4
Surname	Firstname_48	F	12/02/1925		Y	Y	Y	Y		4
Surname	Firstname_73	F	12/02/1928	Y		Y	Y	Y		4
Surname	Firstname_79	F	12/02/1928		Y	Y	Y		Y	4
Surname	Firstname_85	M	12/02/1929	Y	Y	Y		Y		4
Surname	Firstname_87	F	12/02/1929	Y		Y	Y	Y		4
Surname	Firstname_93	M	12/02/1929			Y	Y	Y	Y	4
Surname	Firstname_131	F	12/02/1931	Y		Y	Y		Y	4

Next steps:

- Select the patients you'd like to consider joining the program
- Refine the list and cross check the patients file to confirm if they have been to hospital more than once in the last 12 months (see inclusion criteria in program details)
- Contact the patients and invite them to be a part of the strategy
- Collect consent form and patient surveys- Enrol patient in clinical software
- Confirm enrolment and enrol in Topbar 'Pat Programs' along with completing baseline audit