

Walkthrough: Immunisation

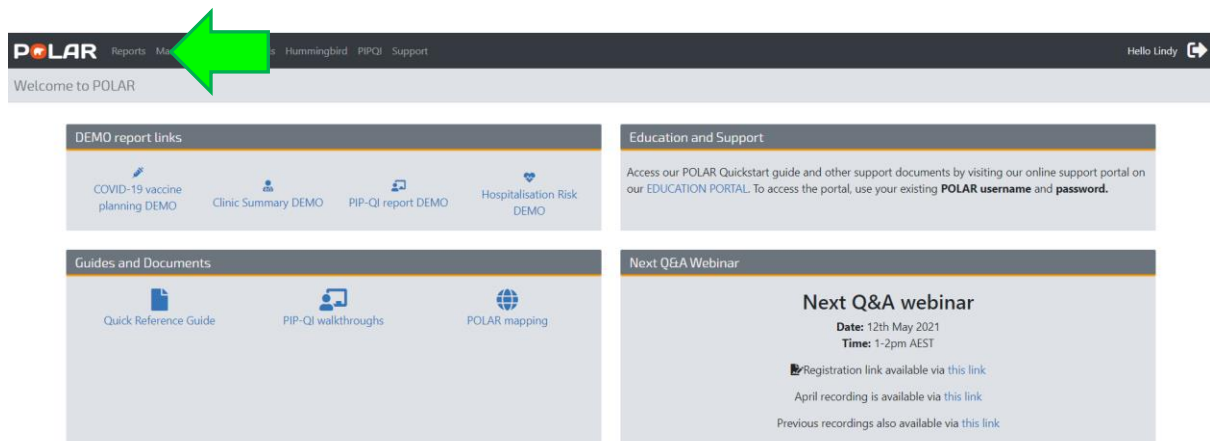
How to find patients eligible for Pneumococcal immunisation.

- Patients 70+
- Aboriginal and Torres Strait Islander 50+
- Routine immunisation for infants and children
- Patients with risk conditions for pneumococcal disease

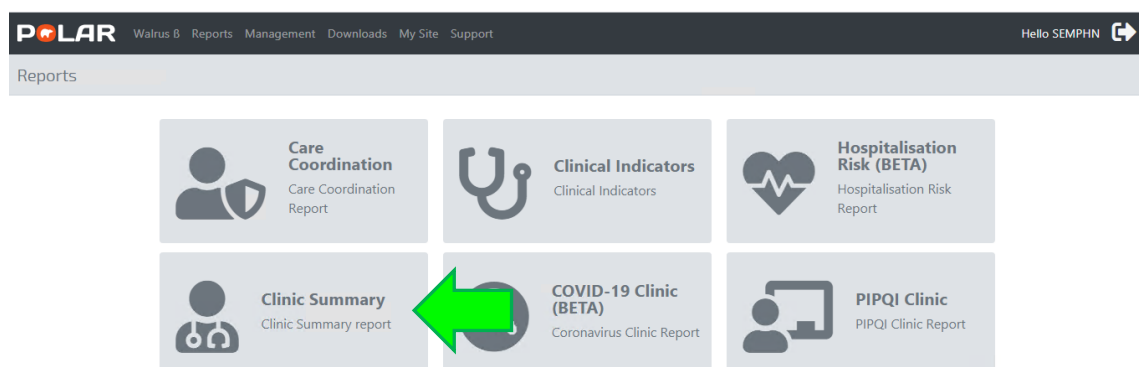
Step 1: Log on to polarexplorer.org.au

Use a compatible web browser: Chrome or Firefox.

Step 2: Click on Reports

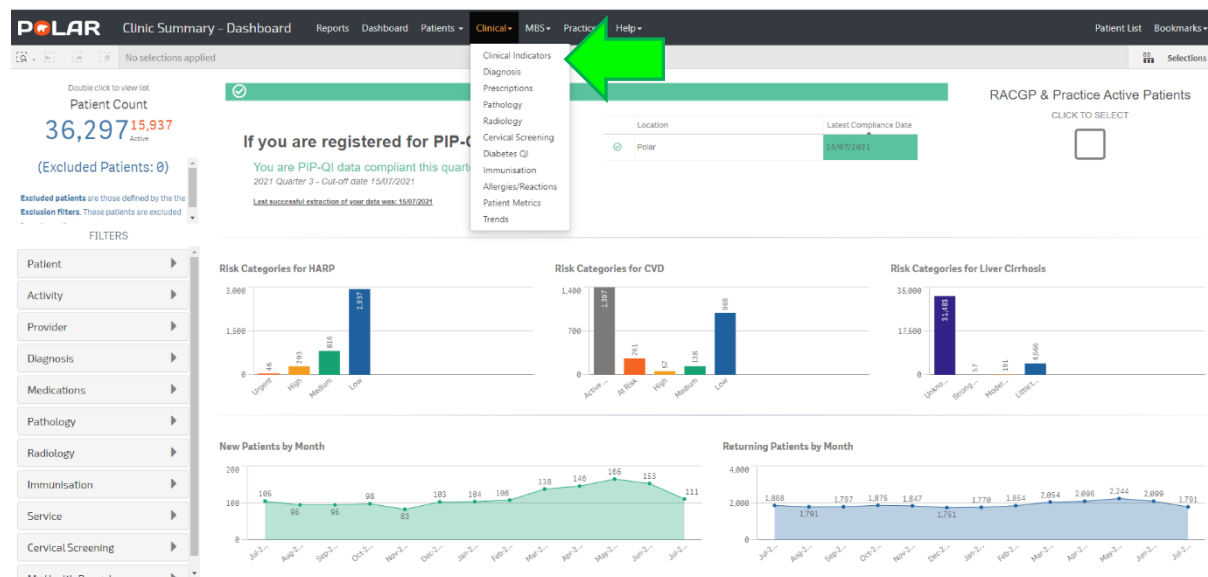


Step 3: Click on Clinic Summary



Step 4:

Click on Clinical Drop-down arrow, click on Clinical Indicators.



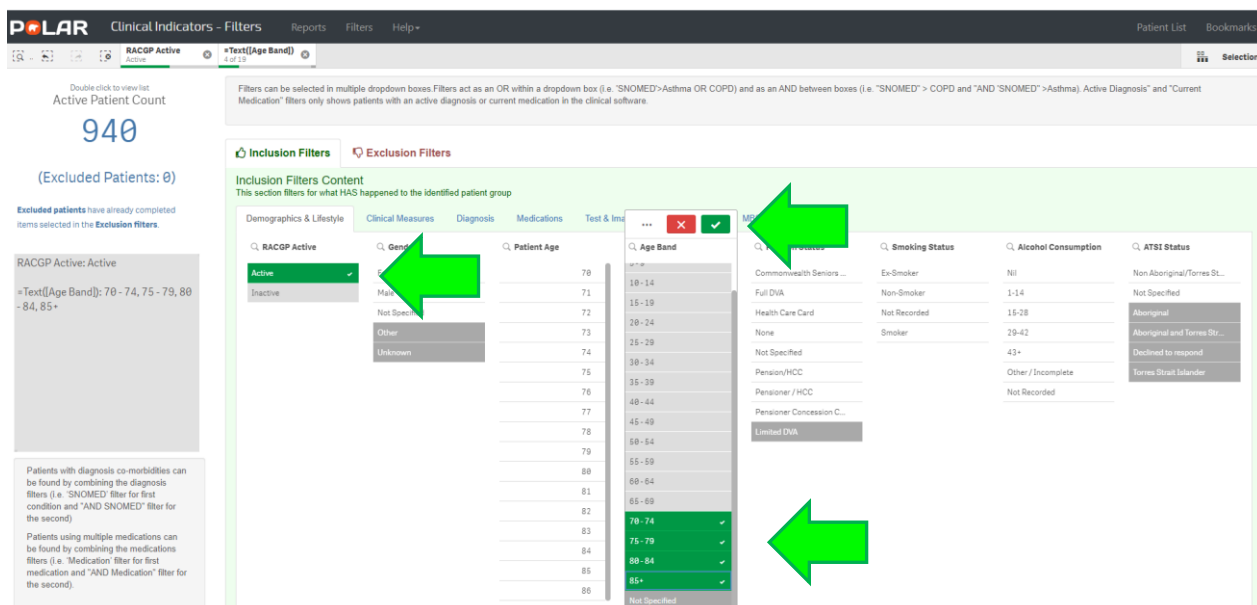
Patients, 70+

Step 5: Apply Filters – Start on Inclusion Filters, Demographics tab.

Click on Patient Status, click on Active, click the green tick.

If applicable, go to RACGP Active filter, click Active, click the green tick.

Go to Age Band, click on age groups 70 to 85+, click the green tick.



Step 6:

Click on Exclusion Filters.

Click on Immunisation tab.

Double click to view list
Active Patient Count
940
(Excluded Patients: 0)

Excluded patients have already completed items selected in the Exclusion Filters.

RACGP Active: Active
=Text(Age Band): 70 - 74, 75 - 79, 80 - 84, 85+

Patients with diagnosis co-morbidities can be found by combining the diagnosis filters (i.e. 'SNOMED' filter for first condition and 'AND SNOMED' filter for the second)
Patients using multiple medications can be found by combining the medications filters (i.e. 'Medication' filter for first medication and 'AND Medication' filter for the second)

Filters can be selected in multiple dropdown boxes Filters act as an OR within a dropdown box (i.e. 'SNOMED'>Asthma OR COPD) and as an AND between boxes (i.e. 'SNOMED'> COPD and 'AND 'SNOMED'>Asthma). Active Diagnosis" and "Current Medication" filters only shows patients with an active diagnosis or current medication in the clinical software.

Inclusion Filters Exclusion Filters

Exclusion Filters Content
This section filters for what HAS NOT happened to the identified patient group

Demographics & Lifestyle Clinical Measures Diagnosis Medications Test & Imaging Immunisations MBS Items

Date Range
Last 1 Month
Last 3 Months
Last 6 Months
Last 12 Months
Last 15 Months
Outside Last 15 Months

Immunisation Group
Chicken pox (Varicella)
Cholera
Declined
Flu vaccines
Haemophilus influenzae type b (Hib) vaccine
Hepatitis A vaccine
Hepatitis B vaccine
Human papillomavirus (HPV) vaccine (includes pt with hvp pap result)
Japanese encephalitis vaccine
Measles
Meningococcal C vaccine
Mumps
Other
Pertussis (Whooping cough) vaccine
Pneumococcal vaccine
Poli (polio/parvovirus) vaccine
Q fever vaccine
Rubella vaccine

Immunisation Type
ACELLULAR DTP
ACTHIB
ADACEL
ADACEL POLIO
ADT
ADT - DIPHTHERIA & TETANUS VACCINE ABSOR
ADT BOOSTER
ADT IMMUNISATION
ADT VACCINE
ADT, SABIN, TWOVAXX2, TYPHIM V1
ADULT TETANUS/DIPHTHERIA
AFLURSA
AFLURSA QUAD
AFLURSA QUAD 2017
AFLURSAQUAD
AGGRIPAL
AGRIIPAL
ATRIALUPINE

Step 7:

Click on a date range, Last 15 Months and/or Outside Last 15 Months, click the green tick.

Go to Immunisation Type, click on the magnifying glass, type in Pn.

Click on all instances of Pneumovax including Declined Pneumovax, Prevenar 13, Pneumococcal Vaccine, and misspellings, click the green tick.

Double click to view list
Active Patient Count
473
(Excluded Patients: 491)

Excluded patients have already completed items selected in the Exclusion Filters.

RACGP Active: Active
Immunisation Type Exclusive: 7 of 343
Immunisation Date Range Exclusive: Last 15 Months, Outside Last 15 Months
=Text(Age Band): 70 - 74, 75 - 79, 80 - 84, 85+

Patients with diagnosis co-morbidities can be found by combining the diagnosis filters (i.e. 'SNOMED' filter for first condition and 'AND SNOMED' filter for the second)
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Inclusion Filters Exclusion Filters

Exclusion Filters Content
This section filters for what HAS NOT happened to the identified patient group

Demographics & Lifestyle Clinical Measures Diagnosis Medications Test & Imaging Immunisations MBS Items

Date Range
Last 15 Months
Outside Last 15 Months
Last 3 Months
Last 6 Months
Last 12 Months
Last 1 Month

Immunisation Group
Chicken pox (Varicella)
Cholera
Declined
Flu vaccines
Haemophilus influenzae type b (Hib) vaccine
Hepatitis A vaccine
Hepatitis B vaccine
Human papillomavirus (HPV) vaccine (includes pt with hvp pap result)
Japanese encephalitis vaccine
Measles
Meningococcal C vaccine
Mumps
Other
Pertussis (Whooping cough) vaccine
Pneumococcal vaccine
Poli (polio/parvovirus) vaccine

Immunisation Type
Pn
DECLINED PNEUMOVAX 23
PNEUMOCOCCAL
PNEUMOCOCCAL VACCINE
PNEUMOCOCCUS (7 VALENT)
PNEUMOCOCCUS (13 VALENT)
PNEUMOVAX
PNEUMOVAX 23
PNEUMOVAX23

Step 8:

The patient count shows the eligible patients who have **not** had a Pneumococcal immunisation.

The excluded patients are the patients who have **had** a Pneumococcal immunisation.

Double-click on the Patient Count to see the patient list or click Patient List on the top right-hand side of the screen.

To print the patient list, click on Export to Excel spreadsheet on top left-hand side of the patient list.

Downloaded spreadsheet may appear in lower left-hand corner of your screen or will be available in your Downloads folder.

Prepare the spreadsheet for printing, print.

Aboriginal and Torres Strait Islander, 50+

Apply Filters – Start on inclusion Filters, Demographics tab.

If applicable, go to RACGP Active filter, click Active, click the green tick.

Go to Age Band, click on 50 to 54 and then all ages to 85+, click the green tick.

Go to Aboriginal and Torres Strait Islander status and click Aboriginal, Aboriginal and Torres Strait Islander and Torres Strait Islander, click the green tick.

PoLAR Clinical Indicators - Filters Reports Filters Help +

RACGP Active ATST Status *Text[Age Band]

Doubles click to view list:
Active Patient Count
15

(Excluded Patients: 0)

Excluded patients have already completed items selected in the Exclusion filters.

ATST Status: Aboriginal, Aboriginal and Torres Strait Islander, Torres Strait Islander

RACGP Active: Active

=Text[Age Band]: 50 - 54, 55 - 59, 60 - 64, 75 - 79, 80 - 84, 85+

Inclusion Filters Exclusion Filters

Inclusion Filters Content

This section filters for what HAS happened to the identified patient group

Demographics & Lifestyle	Clinical Measures	Diagnosis	Medications	Test & Imaging	Vaccinations	MBS Items	Smoking Status	Alcohol Consumption	ATST Status
RACGP Active <input checked="" type="checkbox"/> Active <input type="checkbox"/> Inactive		Patient Age 52 53 54 55 59 61 62 64 76 82 87 8 1 2 3 4 5 6	Age Band <input checked="" type="checkbox"/> 50 - 54 <input checked="" type="checkbox"/> 55 - 59 <input checked="" type="checkbox"/> 60 - 64 <input checked="" type="checkbox"/> 75 - 79 <input checked="" type="checkbox"/> 80 - 84 <input checked="" type="checkbox"/> 85+ <input type="checkbox"/> 8-4 <input type="checkbox"/> 5-9 <input type="checkbox"/> 10-14 <input type="checkbox"/> 15-19 <input type="checkbox"/> 20-24 <input type="checkbox"/> 25-29 <input type="checkbox"/> 30-34 <input type="checkbox"/> 35-39 <input type="checkbox"/> 40-44 <input type="checkbox"/> 45-49 <input type="checkbox"/> 50-54	Smoking Status <input type="checkbox"/> Ex-Smoker <input type="checkbox"/> Non-Smoker <input type="checkbox"/> Not Recorded <input type="checkbox"/> Smoker <input type="checkbox"/> Commonwealth Seniors ... <input type="checkbox"/> Full DVA <input type="checkbox"/> Health Care Card <input type="checkbox"/> Limited DVA	Alcohol Consumption <input type="checkbox"/> Nil <input type="checkbox"/> 1-14 <input type="checkbox"/> Other / Incomplete <input type="checkbox"/> Not Recorded <input type="checkbox"/> 16-38 <input type="checkbox"/> 43+	ATST Status <input checked="" type="checkbox"/> Aboriginal <input checked="" type="checkbox"/> Aboriginal and Torres Str... <input checked="" type="checkbox"/> Torres Strait Islander <input type="checkbox"/> Non-Aboriginal/Torres St... <input type="checkbox"/> Not Specified			

Patients with diagnosis co-morbidities can be found by combining the diagnosis filters (i.e. "SNOMED" filter for first condition and "AND SNOMED" filter for the second).

Patients using multiple medications can be found by combining the medications filters (i.e. "Medication" filter for first medication and "AND Medication" filter for the second).

Go to Step 6 and follow example.

Routine Immunisation for infants and children

Step 9:

Apply Filters – Start on inclusion Filters, Demographics tab.

If applicable, go to RACGP Active filter, click Active, click the green tick.

Go to Age, click on 0 to 5, click the green tick.

The screenshot shows the POLAR Clinical Indicators - Filters interface. The top navigation bar includes 'POLAR', 'Clinical Indicators - Filters', 'Reports', 'Filters', and 'Help+'. The main content area is titled 'Inclusion Filters Content' and 'This section filters for what HAS happened to the identified patient group'. The 'Demographics & Lifestyle' tab is selected, showing filters for 'RACGP Active' and 'Patient Age'. The 'RACGP Active' filter is set to 'Active' with a green tick. The 'Patient Age' filter is set to '0 to 5' with a green tick. Other filters include 'Pension Status', 'Smoking Status', 'Alcohol Consumption', and 'ATSI Status'. The 'Active Patient Count' is 527. The 'Excluded Patients' count is 0. The 'Inclusion Filters Content' section is highlighted in green.

Go to Step 6 and follow example.

