

POLAR Walkthrough- Lung Cancer Screening

Identify People who are

- are aged between 50 and 70 years
- show no signs or symptoms of lung cancer (that is, you are asymptomatic)

and

- have a history of at least 30 pack-years of cigarette smoking and are still smoking

or

- have a history of at least 30 pack-years of cigarette smoking and quit in the past 10 years (Ex-smoker).

Step 1

Open POLAR under Reports select the Clinic Summary Report

[Polarexplorer.org.au/login](https://polarexplorer.org.au/login)



Clinic Summary Demo (BETA)

New version released December 2024

Step 2

Select the Shortcut RACGP & Practice Active Patients

Quick Filters

☒ RACGP & Practice Active Patients

Step 3

Select Clinical/Clinical Indicators

Clinical MBS Practice Help

Clinical Indicators

Step 4

-Select Inclusion Tab

-Tick demographics

-Select patient ages from 50 to 70

Pension Status

Patient Age

50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62

Post Code

50 ✖ 51 ✖ 52 ✖ 53 ✖ 54 ✖ 55 ✖ 56 ✖ 57 ✖ 58 ✖ 59 ✖ 60 ✖ 61 ✖ 62 ✖ 63

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Step 5

- Tick Clinical Measures
- Select Smoking Status
- Select Smoker and Ex-Smoker
- Confirm the selection

POLAR Dashboard Patients Clinical MBS Practice Help

Patients 64,837 32,602 32,235

Inclusions 64,837 Exclusions Intersection Diagram

☐ All ☐ Demographics ☒ Clinical Measures ☐ Diagnosis ☐ Medications

Clinical Measures

Systolic Blood Pressure

☒ Ex-Smoker

☒ Smoker

☐ Non-Smoker

☐ Not Recorded

Smoking Status

Type to search... ✓

Ex-Smoker Smoker

Step 7

- Select Exclusion tab
- Tick Diagnosis
- In the GP Diagnosis box type Lung Cancer
- Press the Enter Key to select all
- Confirm the selection.

Inclusions 3,817 Exclusions 45 Intersection Diagram

☐ All ☐ Demographics ☐ Clinical Measures ☒ Diagnosis ☐ Medications ☐ Test & Imaging ☐ Immunisations ☐ MBS Items ☐ Risk

GP Diagnosis

Type to search... ✓

Chronic Disease Category

CARE OF LUNG CANCER CT SCAN - FOR LUNG CANCER LLL PNEUMONIA & LUNG CANCER LUNG CANCER LUNG CANCER

You now have a list of patients who are Active, RACGP active, Aged between 50 and 70, who are active smokers or ex-smokers and no diagnosis of Lung Cancer

Step 8

-Select patient list to view your list

-Select Export Data to export the Patient List to Excel

You can further sort by provider and print if needed

Patient List

Export Data



Where to get help

EMPHN general practice improvement & digital enablement:
digitalhealth@emphn.org.au.