Population: 58,540 (39 general practitioner [GP] lists)

Patients 40 to 80 years old with a smoking habit recorded in primary care electronic medical records of 39 GP lists (excluding those with asthma or known chronic obstructive pulmonary disease [COPD])

Randomisation by GP list

Sample of 1,775 patients

Any patients who decline to participate or do not meet the selection criteria are excluded

Study sample

Randomisation

EXPERIMENTAL GROUP

NURSE: interview + spirometry
GP: brief anti-smoking intervention + spirometry report

CONTROL GROUP

NURSE: interview
GP: brief anti-smoking intervention

1 year

Quit rate in the experimental group

Quit rate in the control group

Primary objective

Secondary objectives

Quit rate among patients with COPD
Quit rate among patients without COPD

Daily smoking rate in the experimental group
Daily smoking rate in the control group