

# Data and analyses

## 1 Intervention v Control, by intensity of counselling intervention

Outcome or Subgroup	Studies	Participants	Statistical Method	Effect Estimate
---------------------	---------	--------------	--------------------	-----------------

## 22 Interventions for smoking cessation in hospitalised patients

1.1 <a href="#">Quit at longest follow-up (6+ months)</a>	38		Risk Ratio(M-H, Fixed, 95% CI)	Subtotals only
1.1.1 Intensity 1	1	1351	Risk Ratio(M-H, Fixed, 95% CI)	1.14[0.82, 1.59]
1.1.2 Intensity 2	9	3975	Risk Ratio(M-H, Fixed, 95% CI)	1.10[0.96, 1.25]
1.1.3 Intensity 3	6	4476	Risk Ratio(M-H, Fixed, 95% CI)	1.07[0.93, 1.24]
1.1.4 Intensity 4	25	7403	Risk Ratio(M-H, Fixed, 95% CI)	1.37[1.27, 1.48]

### 2 Intervention v Control, trials with post discharge intervention

Outcome or Subgroup	Studies	Participants	Statistical Method	Effect Estimate
2.1 <a href="#">Quit at longest follow-up (6+ months)</a>	3	216	Risk Ratio(M-H, Fixed, 95% CI)	1.51[1.03, 2.22]

### 3 Intervention v Control, trials in rehabilitation centers

Outcome or Subgroup	Studies	Participants	Statistical Method	Effect Estimate
3.1 <a href="#">Quit at longest follow-up (6+ months)</a>	3	1310	Risk Ratio(M-H, Fixed, 95% CI)	1.71[1.37, 2.14]

### 4 Intervention v Control, trials of pharmacotherapy (pharmacotherapy systematically varied by group)

Outcome or Subgroup	Studies	Participants	Statistical Method	Effect Estimate
4.1 <a href="#">Quit at longest follow-up (6+ months)</a>	11		Risk Ratio(M-H, Fixed, 95% CI)	Subtotals only
4.1.1 NRT v Placebo or no NRT	6	2487	Risk Ratio(M-H, Fixed, 95% CI)	1.54[1.34, 1.79]
4.1.2 Bupropion v Placebo	3	480	Risk Ratio(M-H, Fixed, 95% CI)	1.04[0.75, 1.45]
4.1.3 Varenicline v Placebo or no Varenicline	2	458	Risk Ratio(M-H, Fixed, 95% CI)	1.29[0.95, 1.76]

### 5 Intervention v Control, by intervention intensity within diagnostic subgroups

Outcome or Subgroup	Studies	Participants	Statistical Method	Effect Estimate
5.1 <a href="#">All hospital patients, unselected by diagnosis</a>	17		Risk Ratio(M-H, Fixed, 95% CI)	Subtotals only
5.1.1 intensity 1	1	1351	Risk Ratio(M-H, Fixed, 95% CI)	1.14[0.82, 1.59]
5.1.2 Intensity 2	2	1668	Risk Ratio(M-H, Fixed, 95% CI)	0.90[0.64, 1.28]
5.1.3 Intensity 3	4	4309	Risk Ratio(M-H, Fixed, 95% CI)	1.10[0.94, 1.29]
5.1.4 Intensity 4	12	4900	Risk Ratio(M-H, Fixed, 95% CI)	1.26[1.12, 1.42]
5.2 <a href="#">Patients with cardiovascular disease</a>	22	5769	Risk Ratio(M-H, Fixed, 95% CI)	1.27[1.18, 1.37]
5.2.1 Intensity 2	4	1853	Risk Ratio(M-H, Fixed, 95% CI)	1.10[0.94, 1.28]
5.2.2 Intensity 3	3	615	Risk Ratio(M-H, Fixed, 95% CI)	1.04[0.84, 1.28]
5.2.3 Intensity 4	14	2819	Risk Ratio(M-H, Fixed, 95% CI)	1.42[1.29, 1.56]
5.2.4 Nicotine replacement therapy	1	85	Risk Ratio(M-H, Fixed, 95% CI)	1.16[0.62, 2.18]
5.2.5 Bupropion	2	397	Risk Ratio(M-H, Fixed, 95% CI)	1.14[0.80, 1.64]
5.3 <a href="#">Patients with respiratory disease</a>	5		Risk Ratio(M-H, Fixed, 95% CI)	Subtotals only
5.3.1 Counselling	3	715	Risk Ratio(M-H, Fixed, 95% CI)	1.22[0.93, 1.60]
5.3.2 Nicotine replacement therapy	2	173	Risk Ratio(M-H, Fixed, 95% CI)	1.29[0.62, 2.69]