

Raban et al. Nudge interventions to reduce unnecessary antibiotic prescribing in primary care: a systematic review

SEARCH STRATEGY

MEDLINE (via Ovid and PubMed)

Date searched: 23 April 2021

Search ID#	Search Terms
1	exp Ambulatory Care/
2	exp Community Medicine/
3	exp General Practice/
4	exp General Practitioners/
5	exp Primary Health Care/
6	exp Physicians, Family/
7	exp Physicians, Primary Care/
8	"general practice".ti,ab.
9	"general practitioner*".ti,ab.
10	"family physician*".ti,ab.
11	"family practice".ti,ab.
12	"primary care".ti,ab.
13	"primary health care".ti,ab.
14	"primary healthcare".ti,ab.
15	exp *anti-bacterial agents/tu or exp *anti-infective agents, urinary/tu
16	antibiot*.ti,ab.
17	anti-biot*.ti,ab.
18	anti-microb*.ti,ab.
19	antimicrob*.ti,ab.
20	anti-infective*.ti,ab.
21	antiinfective*.ti,ab.
22	anti-bacterial*.ti,ab.
23	antibacterial*.ti,ab.
24	randomized controlled trial.pt
25	controlled clinical trial.pt
26	pragmatic clinical trial.pt
27	multicenter study.pt
28	exp non-randomized controlled trials as topic/
29	exp controlled before-after studies/
30	(randomis* or randomiz* or randomly).ti,ab.
31	groups.ab.
32	(trial or multicenter or multi center or multicentre or multi centre).ti.
33	(intervention? or effect? or impact? or controlled or control group? or (before adj5 after) or (pre adj5 post) or ((pretest or pre test) and (posttest or post test)) or quasiexperiment* or quasi experiment* or evaluat*).ti,ab.
35	or/1-14
36	or/15-23
37	or/24-34

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38	35 and 36 and 37
39	limit 38 to yr="1997 -Current"
40	limit 39 to english language
41	limit 40 to journal article
42	limit 41 to humans

Embase (via Ovid)

Date searched: 23 April 2021

Search ID#	Search Terms
1	exp Ambulatory Care/
2	exp Community Medicine/
3	exp General Practice/
4	exp General Practitioners/
5	exp Primary Health Care/
6	exp Family Medicine/
7	exp Primary Medical Care/
8	"general practice".ti,ab.
9	"general practitioner*".ti,ab.
10	"family physician*".ti,ab.
11	"family practice".ti,ab.
12	"primary care".ti,ab.
13	"primary health care".ti,ab.
14	"primary healthcare".ti,ab.
15	exp *anti-infective agents/
16	exp *anti-infective therapy/ or exp *antimicrobial therapy/
17	exp *antibiotic agent/
18	antibiot*.ti,ab.
19	anti-biot*.ti,ab.
20	anti-microb*.ti,ab.
21	antimicrob*.ti,ab.
22	anti-infective*.ti,ab.
23	antiinfective*.ti,ab.
24	anti-bacterial*.ti,ab.
25	antibacterial*.ti,ab.
26	exp "controlled clinical trial (topic)"/
27	exp epidemiology/
28	(randomis* or randomiz* or randomly).ti,ab.
29	groups.ab.
30	(trial or multicenter or multi center or multicentre or multi centre).ti.
31	(intervention? or effect? or impact? or controlled or control group? or (before adj5 after) or (pre adj5 post) or ((pretest or pre test) and (posttest or post test)) or quasiexperiment* or quasi experiment* or evaluat*).ti,ab.
32	or/1-14

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33	or/15-25
34	or/26-31
35	32 and 33 and 34
36	limit 35 to english language
37	limit 36 to human
38	limit 37 to yr="1997 -Current"
39	limit 38 to (conference abstract or "conference review" or editorial or erratum or letter or note or "review")
40	38 not 39
41	remove duplicates from 40
42	limit 41 to embase

Websites searched

Date searched: 23 April 2021

Organisation name	URL
Behavioural Economics Team of the Australian Government	https://behaviouraleconomics.pmc.gov.au/
Behavioural Insights Team	https://www.bi.team
Danish Nudging Network	https://www.danishnudgingnetwork.dk/
iNudgeyou	https://inudgeyou.com/en/
Nudge France	http://www.nudgefrance.org/
Nudge-it	https://www.nudge-it.eu/
Nudge Italia	http://www.nudgeitalia.it/
Norwegian Nudging Network	https://sites.google.com/view/norsk nudgenet/home
Penn Medicine Nudge Unit	https://nudgeunit.upenn.edu
The European Nudging Network	http://tenudge.eu/
The Swedish Nudging Network	https://theswedishnudgingnetwork.com/