

Additional file 2 – Search Strategies**Table 1a: MEDLINE search strategy**

Database	Medline
Date	7/1/22
1	Quality Improvement/
2	Program Evaluation/
3	implementation science/
4	(surgery or surgic* or surgeon or operat*).ti,ab. (UK or GB or brit* or NHS or national health service or engl* or scot* or wales or
5	welsh).ti,ab. (multi?centre or collab* or breakthrough series or IHI or institute for healthcare
6	improvement or model for improvement or bundle or PDSA or hospitals or units or national or regional or cluster).ti,ab. (Quality adj3 (improv* or enhanc* or intervention* or initiative* or strateg* or
7	program* or project*).ti.
8	1 or 2 or 3
9	4 and 5 and 6
10	7 or 8
11	9 and 10
12	limit 11 to english language

Table 1b: EMBASE search strategy

Database	Embase
Date	7/1/22
1	total quality management/
2	Program Evaluation/
3	implementation science/
4	(surgery or surgic* or surgeon or operat*).ti,ab. (UK or GB or brit* or NHS or national health service or engl* or scot* or wales or
5	welsh).ti,ab. (multi?centre or collab* or breakthrough series or IHI or institute for healthcare
6	improvement or model for improvement or bundle or PDSA or hospitals or units or national or regional or cluster).ti,ab. (Quality adj3 (improv* or enhanc* or intervention* or initiative* or strateg* or program*
7	or project*).ti.
8	1 or 2 or 3 or 7
9	4 and 5 and 6
10	8 and 9
11	limit 10 to english language