

Appendix 1 Search strategy

Search strategy for PubMed/MEDLINE (August 2023)

[Mesh] = Medical subject headings

[tw] = textword: words in title, abstract, author keywords and MeSH

Search	Query	Items found
#1	(lymphedema surgery indications [tw] OR lymphedema surgery planning [tw] OR lymphedema preoperative planning [tw] OR lymphedema surgery patient selection [tw])	29

Search strategy for EMBASE (August 2023)

/exp = EMtree keyword with explosion

/de = EMtree keyword without explosion

:ab,ti = words in title OR abstract

NEXT/x = words next to each other in that order, x places apart

Search	Query	Items found
#1	'lymphedema NEXT/1 surgery'/exp OR 'lymphedema surgical planning'/exp OR 'lymphedema surgery patient selection'/exp:ab,ti	20

Search strategy for the Cochrane Central Register of Controlled Trials (August 2023)

ti,ab,kw = words in title, abstract or keyword

Search	Query	Items found
#1	Lymphedema surgery planning* or lymphedema surgery patient selection* or lymphedema surgery selection*:ti,ab,kw	10

Search strategy for Web of Science (August 2023)

TS = topic

NEAR/x = words near to each other in that order, x places apart

Search	Query	Items found
#1	TS = ("lymphedema surgery planning" OR "lymphedema surgery selection") OR TS = ("lymphedema patient selection" OR "lymphedema surgery patient selection") OR TS = ("lymphedema preoperative planning" OR "lymphedema surgical planning" OR "lymphedema surgery NEAR/1 selection")	13

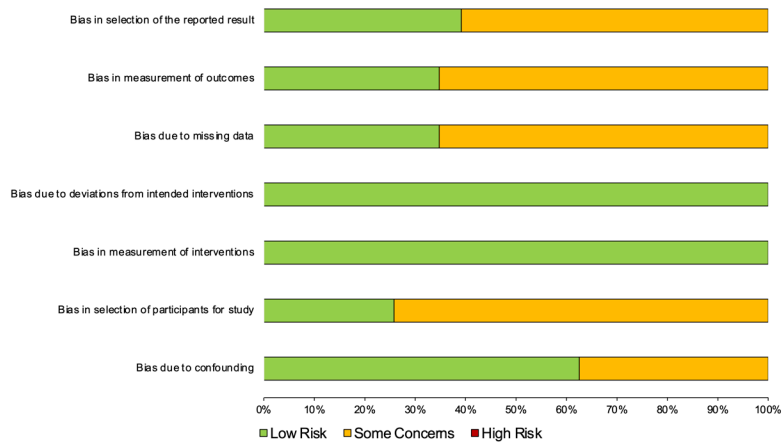


Figure S1 Results of risk of bias analyses.