

Appendix 3. Embase search until the 13th of March, 2019

No.	Query	Results
#25	#16 AND #24	54
#24	#17 OR #18 OR #19 OR #20 OR #21 OR #22 OR #23	8348399
#23	'retrospective':ti,ab,de OR 'prospective':ti,ab,de	1889391
#22	'prospective study'/exp	501191
#21	'retrospective study'/de	742766
#20	((single OR double OR triple) NEAR/2 (blind* OR mask*)):ti,ab,de) OR placebo:ti,ab,de	553332
#19	((random* OR controlled* OR crossover OR 'cross over' OR blind* OR mask*) NEAR/3 (trial* OR study OR studies OR analy*)):ti,ab,de) OR rct:ti,ab,de	7025700
#18	'randomized controlled trial'/exp	537166
#17	'controlled clinical trial'/exp	704690
#16	#6 AND #15	142
#15	#7 OR #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14	314569
#14	'cryopreservation'/de	38252
#13	'fresh frozen*'	27926
#12	'freeze dry*' OR 'freeze drie*'	28013
#11	'freeze drying'/de	20066
#10	'allograft transplantation'/de	35557
#9	'allogeneic*' OR 'allogenic*'	111004
#8	'allograft*'	104671
#7	'allograft'/exp	39144
#6	#1 OR #2 OR #3 OR #4 OR #5	1046
#5	'horizontal ridge augment*'	53
#4	'lateral ridge augment*'	55
#3	'alveolar ridge augment*'	931
#2	'alveolar augment*'	70
#1	'alveolar ridge augmentation'/de	502

Appendix 4. Cochrane Library search until the 13th of March, 2019

ID	Search	Hits
#1	MeSH descriptor: [Alveolar Ridge Augmentation] explode all trees	283
#2	(alveolar ridge augment*):ti,ab,kw (Word variations have been searched)	362
#3	(alveolar augment*):ti,ab,kw	513
#4	(lateral ridge augment*):ti,ab,kw	50
#5	(horizontal ridge augment*):ti,ab,kw	74
#6	#1 or #2 or #3 or #4 or #5	527
#7	MeSH descriptor: [Allografts] explode all trees	139
#8	(allograft*):ti,ab,kw	3439
#9	(allogeneic* or allgenic*):ti,ab,kw	3727
#10	MeSH descriptor: [Cryopreservation] explode all trees	535
#11	(fresh frozen*):ti,ab,kw	1102
#12	MeSH descriptor: [Freeze Drying] explode all trees	184
#13	(freeze dry*):ti,ab,kw	288
#14	(freeze drie*):ti,ab,kw	514
#15	#7 or #8 or #9 or #10 or #11 or #12 or #13 or #14	8749
#16	#6 and #15 in Trials	72