Appendix 1: Embase

		Your Query	Name	Last Update	Creation Date	Results
☐	#9	#8 AND ('Article'/it OR 'Article in Press'/it OR 'Review'/it)		2018-10-15	2018-10-15	684
☐	#8	#7 AND ('case control study'/de OR 'clinical article'/de OR 'clinical study'/de OR 'clinical trial'/de OR 'cohort analysis'/de OR 'comparative study'/de OR 'controlled clinical trial'/de OR 'controlled study'/de OR 'major clinical study'/de OR 'medical record review'/de OR 'multicenter study'/de OR 'observational study'/de OR 'outcomes research'/de OR 'prospective study'/de OR 'randomized controlled trial'/de OR 'randomized controlled trial (topic)'/de OR 'retrospective study'/de OR 'total quality management'/de) AND ('diabetes mellitus'/de OR 'obesity'/de) AND (30:ti,ab OR '4 week*':ti,ab OR '4 wk':ti,ab)		2018-10-15	2018-10-15	1342
☐	#7	#3 AND #6		2018-10-15	2018-10-15	5294

		Your Query	Name	Last Update	Creation Date	Results
☐	#6	#4 OR #5		2018-10-15	2018-10-15	60698
☐	#5	'hospital readmission'/exp		2018-10-15	2018-10-15	46460
☐	#4	readmission*:ti,ab OR 're admission*':ti,ab OR rehospitali?ation*:ti,ab OR 're hospitali?ation*':ti,ab		2018-10-15	2018-10-15	49004
☐	#3	#1 OR #2		2018-10-15	2018-10-15	1019348
☐	#2	diabet*:ti,ab OR 'glucose intoleran*':ti,ab		2018-10-15	2018-10-15	836127
☐	#1	'diabetes mellitus'/exp		2018-10-15	2018-10-15	874490

Appendix 2: Medline

Appendix 3: CINAHL