Example of search strategy in PubMed

Filters: **Publication date from 2009/01/01 to 2018/12/31**

Supplementary Table 1			
Key areas	**#**	**Keywords**	**Hits**
Rehabilitation students	1	Students, Allied health	768
	2	Students, Rehabilitation	3 227
	3	Students, Physiotherapy OR "physical therapy"	30 932
	4	Students, Occupational therapy	673
	5	Student, Speech and language therapy OR Student, speech and language pathology	302
	6	**#1 OR #2 OR #3 OR #4 OR #5**	**46 511**
Learning Outcomes	7	Education, health, undergraduates	656
	8	Teaching OR Training	864 734
	9	"Curricul*"	41 458
	10	**#7 OR #8 OR #9**	**859 883**
Research	11	"Research competencies"	50
	12	"Research skills"	407
	13	"Core Competencies"	1 275
	14	**#11 OR #12 OR #13**	**1 709**
EBP	15	"Evidence-based practice"	16 062
Combined terms	**16**	**#6 AND #10 AND #14**	**42**
	17	**#6 AND # 10 AND #15**	**315**
Total	**18**	**#16 OR #17**	**352**

A folder was then be created in Mendeley labelled PubMed + Research competencies RUG. Searches from other databases were also done using similar strategies and folders saved in Mendeley, a total of 1374 articles. Mendeley was used to identify the duplicates (n=452). The remaining studies were then screened by title, abstract and finally by full text.