

## Appendix 1: Keywords and search string

<b>Aspect 1:</b> Patient engagement	<b>AND</b>	<b>Aspect 2:</b> Multimorbidity	<b>AND</b>	<b>Aspect:</b> Elderly
Person-centered care		Multimorbidity (MeSH)		Aged (MeSH)
OR		OR		OR
Person centered care		Multi-morbidity		Aged
OR		OR		OR
Patient engagement		Multimorbidity		Elderly
OR		OR		OR
Patient empowerment		Multi-morbidities		Older adult
OR		OR		OR
Patient involvement		Multi morbidities		Older adults
OR		OR		
Patient participation (MeSH)		Comorbidity (MeSH)		
		OR		
		Comorbidity		
		OR		
		Co-morbidity		
		OR		
		Comorbidities		
		OR		
		Co-morbidities		
		OR		
		Multiple chronic conditions (MeSH)		

("person-centered care"[All Fields] OR "person-centered care"[All Fields] OR "patient engagement"[All Fields] OR "patient empowerment"[All Fields] OR "patient involvement"[All Fields] OR "patient participation"[All Fields] OR "patient participation"[MeSH Terms]) AND ("multimorbidity"[MeSH Terms] OR "multi-morbidity"[All Fields] OR "multi-morbidity"[All Fields] OR ("multimorbid"[All Fields] OR "multimorbidities"[All Fields] OR "multimorbidity"[MeSH Terms] OR "multimorbidity"[All Fields]) OR ("multimorbid"[All Fields] OR "multimorbidities"[All Fields] OR "multimorbidity"[MeSH Terms] OR "multimorbidity"[All Fields]) OR "multi-morbidities"[All Fields] OR "multi-morbidities"[All Fields] OR "comorbidity"[MeSH Terms] OR ("comorbid"[All Fields] OR "comorbidity"[MeSH Terms] OR "comorbidity"[All Fields] OR "comorbidities"[All Fields] OR "comorbids"[All Fields]) OR ("comorbidity"[MeSH Terms] OR "comorbidity"[All Fields] OR ("co"[All Fields] AND "morbidity"[All Fields]) OR "co morbidity"[All Fields]) OR "co-morbidities"[All Fields] OR ("comorbid"[All Fields] OR "comorbidity"[MeSH Terms] OR "comorbidity"[All Fields] OR "comorbidities"[All Fields] OR "comorbids"[All Fields]) OR "multiple chronic conditions"[MeSH Terms] OR "multiple chronic diseases"[All Fields]) AND ("aged"[MeSH Terms] OR ("aged"[MeSH Terms] OR "aged"[All Fields]) OR ("aged"[MeSH Terms] OR "aged"[All Fields] OR "elderly"[All Fields] OR "elderlies"[All Fields] OR "elderly s"[All Fields] OR "elderlys"[All Fields]) OR "older adults"[All Fields] OR "older adult"[All Fields])