# **Supplementary file - Search strategy**

# I. PubMed

Date	Filters	Search statement
09/07/2019	all fields	#1: "self care" OR "self-care" OR selfcare OR "self management" OR "self-management" OR complian* OR adheren*
	all fields	#2: Theor* OR model* OR conceptual OR framework*
	all fields	#3: "Chronic Disease" OR "Chronic Disease*" OR "Chronic* Ill*"
	title/abstract	#4: Pediatr* OR Paediatr* OR Newborn OR Newborn* OR Infant OR Infant* OR Child OR Child* OR Preschool OR adolescent OR adolescen* OR teenager* OR teen-ager* OR "young adult" OR "young adult*"
	/	#5: #1 AND #2 AND #3 AND #4

II. Scopus

Date	Filters	Search statement
09/07/2019	title/abstract/keywords	#1: "self care" OR "self-care" OR selfcare OR "self management"
		OR "self-management" OR complian* OR adheren*
	title/abstract/keywords	#2: Theor* OR model* OR conceptual OR framework*
	title/abstract/keywords	#3: "Chronic Disease" OR "Chronic Disease*" OR "Chronic* Ill*"
	title	#4: Pediatr* OR Paediatr* OR Newborn OR Newborn* OR Infant OR Infant* OR Child OR Child* OR Preschool OR adolescent OR adolescen* OR teenager* OR teen-ager* OR "young adult" OR "young adult*"
	/	#5: #1 AND #2 AND #3 AND #4

# III. Cochrane

Date	Filters	Search statement
09/07/2019	/	#1: "self care" OR "self-care" OR selfcare OR "self management"
		OR "self-management" OR complian* OR adheren*
	/	#2: Theor* OR model* OR conceptual OR framework*
	/	#3: "Chronic Disease" OR "Chronic Disease*" OR "Chronic* Ill*"
	/	#4: Pediatr* OR Paediatr* OR Newborn OR Newborn* OR Infant OR Infant* OR Child OR Child* OR Preschool OR adolescent
		OR adolescen* OR teenager* OR teen-ager* OR "young adult"
		OR "young adult*"
	/	#5: #1 AND #2 AND #3 AND #4

### IV. CINAHL

Date	Filters	Search statement
09/07/2019	/	#1: "self care" OR "self-care" OR selfcare OR "self management"
		OR "self-management" OR complian* OR adheren*
	/	#2: Theor* OR model* OR conceptual OR framework*
	/	#3: "Chronic Disease" OR "Chronic Disease*" OR "Chronic* Ill*"
	/	#4: Pediatr* OR Paediatr* OR Newborn OR Newborn* OR Infant
		OR Infant* OR Child OR Child* OR Preschool OR adolescent
		OR adolescen* OR teenager* OR teen-ager* OR "young adult"
		OR "young adult*"
	/	#5: #1 AND #2 AND #3 AND #4

### V. EMBASE

Date	Filters	Search statement
09/07/2019	all fields	#1: "self care" OR "self-care" OR selfcare OR "self management" OR "self-management" OR complian* OR adheren*
	all fields	#2: Theor* OR model* OR conceptual OR framework*
	all fields	#3: "Chronic Disease" OR "Chronic Disease*" OR "Chronic* Ill*"
	title/abstract/author/key words	#4: Pediatr* OR Paediatr* OR Newborn OR Newborn* OR Infant OR Infant* OR Child OR Child* OR Preschool OR adolescent OR adolescen* OR teenager* OR teen-ager* OR "young adult" OR "young adult*"
	/	#5: #1 AND #2 AND #3 AND #4

### VI. ISI – Web Of Science

Date	Filters	Search statement
09/07/2019	topic	#1: "self care" OR "self-care" OR selfcare OR "self management" OR "self-management" OR complian* OR adheren*
	topic	#2: Theor* OR model* OR conceptual OR framework*
	topic	#3: "Chronic Disease" OR "Chronic Disease*" OR "Chronic* Ill*"
	title	#4: Pediatr* OR Paediatr* OR Newborn OR Newborn* OR Infant OR Infant* OR Child OR Child* OR Preschool OR adolescent OR adolescen* OR teenager* OR teen-ager* OR "young adult" OR "young adult*"
	/	#5: #1 AND #2 AND #3 AND #4

VII. JBI - Joanna Briggs Institute

Date	Filters	Search statement
09/07/2019	all fields	#1: "self care" OR "self-care" OR selfcare OR "self management" OR "self-management" OR complian* OR adheren*
	all fields	#2: Pediatr* OR Paediatr* OR Newborn OR Newborn* OR Infant OR Infant* OR Child OR Child* OR Preschool OR adolescent OR adolescen* OR teenager* OR teen-ager* OR "young adult" OR "young adult*"
	/	#3: #1 AND #2

VIII. PsvcINFO

Date	Filters	Search statement
09/07/2019	/	#1: "self care" OR "self-care" OR selfcare OR "self management" OR "self-management" OR complian* OR adheren*
	/	#2: Theor* OR model* OR conceptual OR framework*
	/	#3: "Chronic Disease" OR "Chronic Disease*" OR "Chronic* Ill*"
	/	#4: Pediatr* OR Paediatr* OR Newborn OR Newborn* OR Infant OR Infant* OR Child OR Child* OR Preschool OR adolescent OR adolescen* OR teenager* OR teen-ager* OR "young adult" OR "young adult*"
	/	#5: #1 AND #2 AND #3 AND #4

IX. PsycARTCLES

Date	Filters	Search statement
09/07/2019	/	#1: "self care" OR "self-care" OR selfcare OR "self management"
		OR "self-management" OR complian* OR adheren*
	/	#2: "Chronic Disease" OR "Chronic Disease*" OR "Chronic* Ill*"
	/	#3: Pediatr* OR Paediatr* OR Newborn OR Newborn* OR Infant
		OR Infant* OR Child OR Child* OR Preschool OR adolescent
		OR adolescen* OR teenager* OR teen-ager* OR "young adult"
		OR "young adult*"
	/	#4: #1 AND #2 AND #3