## **Key concepts and Mesh terms**

KEY CONCEPTS						
Cancer	Advanced stage	Support groups				
KEYWORDS	KEYWORDS					
Cancer	Advance	"Support group"				
Neoplasm	Metastasis	"Support intervention"				
Tumor or tumour*	Disseminated	Self-help group*				
Oncology	Progression	Online support group*				
	Inoperable	Social media support group*				
	Incurable					
	Chronic					
	Recurrent					
	Relapse					
	Palliative					
	Protracted					
	"end stage"					
MeSH Subject Headings						
exp Neoplasm/		Social support/				
exp Cancer/		Psychosocial support systems/				
Neoplasm Metastasis/						
Oncology/						
Psycho-Oncology/						

## Search string MEDLINE and PsychINFO (15 December 2021)

# 🛦	Searches
1	cancer.mp.
2	exp Canoer/
3	((tumour* or tumor*) adj3 cancer*).tw.
4	oncolog*.mp. or Integrative Oncology/ or Psycho-Oncology/
5	exp Neoplasms/
6	Neoplasm Metastasis/
7	or/1-6
8	Disease progression/
9	(and/7) adj3 (advance* or metasta* or dissemin* or progress* or incurab* or inoperab* or chronic or recurr* or relaps* or palliative* or protracted or "end stage").mp.
10	or/8-9
11	social support/ or psychosocial support systems/
12	("support group" or "support intervention").mp. [mp=title, abstract, heading word, table of contents, key concepts, original title, tests & measures, mesh word]
13	Self-Help Groups/
14	Self-help group*.mp.
15	Support group*.mp.
16	(Online support group* or social media support group*).mp. [mp=title, abstract, heading word, table of contents, key concepts, original title, tests & measures, mesh word]
17	or/11-16
18	and/7,10,17

## Search string CINAHL (15 December 2021)

S8	S1 AND S8 AND S7	Expanders - Apply equivalent subjects
		Search modes - Boolean/Phrase
S7	№ S2 OR S3	Expanders - Apply equivalent subjects
		Search modes - Boolean/Phrase
S8	№ S4 OR S5	Expanders - Apply equivalent subjects
		Search modes - Boolean/Phrase
S5	support groups or support intervention or psychosocial support"	Expanders - Apply equivalent subjects
		Search modes - Boolean/Phrase
S4	(MM "Support Groups+") OR (MM "Psychotherapy, Group+") OR (MM "Support, Psychosocial+")	Expanders - Apply equivalent subjects
		Search modes - Boolean/Phrase
S3	"(advance* OR mestasta* OR dissemin* OR progress* OR incurab* OR inoperab* OR chronic OR recurr* OR relaps* OR palliative OR protracted OR "end stage")" OR (MH "Neoplasm Metastasis+") OR "metastasis" OR (MH "Palliative Care") OR "palliative" OR "end stage"	Expanders - Apply equivalent subjects
		Search modes - Boolean/Phrase
S2	(MM "Disease Progression+") AND "disease progression"	Expanders - Apply equivalent subjects
		Search modes - Boolean/Phrase
S1	"cancer" OR (MM "Neoplasm Metastasis+") OR "turnour" OR (MM "Oncology+") OR "oncology" OR (MH "Psycho-Oncology") OR (MH "Oncologic Care+")	Expanders - Apply equivalent subjects
		Search modes - Boolean/Phrase