

Number	combined	Search term - Medline	MeSH	Keyword	total	
3 or 7	2963804	(MH "Aged") OR (MH "Aged, 80 and Over")	yes		3076650	
	OR					
	355786	"older adult" OR		yes		
		senior OR		yes		
		elder* OR		yes		
		geriatric OR		yes		
"old* person*" OR		yes				
1 or 2 or 4	AND					
	6242	"intergenerational relation*" OR		yes	7854	
		"intergenerational program*" OR		yes		
		"intergenerational activit*" OR		yes		
		"intergenerational practice" OR		yes		
		"intergenerational learning"		yes		
	OR					
	3734	intergenerational relations	yes			
	OR					
6242	intergenerational		yes			
5	AND					
	44986	"social connect*" OR		yes	44986	
		"social isolation" OR		yes		
		"social interact*" OR		yes		
		loneliness OR		yes		
"social participation"			yes			
5 and 6 and 8	TOTAL			105		
Limited to english language				93		

Number	combined	Search term -CINAHL	MeSH	Keyword	total	
S1 OR S5	720418	(MH "Aged") OR (MH "Aged, 80 and Over")	yes		772260	
	OR					
	162145	"older adult" OR		yes		
		senior OR		yes		
		elder* OR		yes		
		geriatric OR		yes		
		"old* person*" OR		yes		
AND						
S2 OR S3	6242	"intergenerational relation*" OR		yes	6242	
		"intergenerational program*" OR		yes		
		"intergenerational activit*" OR		yes		
		"intergenerational practice" OR		yes		
		"intergenerational learning"		yes		
	OR					
	6242	intergenerational		yes		
AND						
S6	22543	"social connect*" OR		yes	22543	
		"social isolation" OR		yes		
		"social interact*" OR		yes		
		loneliness OR		yes		
		"social participation"		yes		
TOTAL					143	
S6 AND S12 AND S14	Limited to age and english language				139	

Number	combined	Search term -PsycINFO	MeSH	Keyword	total	
1 or 6		(MH "Aged") OR (MH "Aged, 80 and Over")		yes		
	OR					
		"older adult" OR		yes		
		senior OR		yes		
		elder* OR		yes		
		geriatric OR		yes		
	"old* person*"		yes			
2 or 3 or 4	AND					
		"intergenerational relation*" OR		yes		
		"intergenerational program*" OR		yes		
		"intergenerational activit*" OR		yes		
		"intergenerational practice" OR		yes		
		"intergenerational learning"		yes		
	OR					
		intergenerational relations	yes			
OR						
	intergenerational		yes			
5	AND					
		"social connect*" OR		yes		
		"social isolation" OR		yes		
		"social interact*" OR		yes		
		loneliness OR		yes		
	"social participation"		yes			
5 and 6 and 7	TOTAL				144	
	Limited to english language				133	

Google Scholar		
older people or aged or senior AND "intergenerational program*" or intergenerational AND "social connectedness"		73
Search two	Added "adolescent" search term to each of the above search strategies in order to refine search by age limit of agreed 13-19 years	