Summary of review finding	Studies	Methodological	Coherence	Adequacy	Relevance	CERQual	Explanation	0
	contributing to	limitations				assessment	CERQual	
	the review finding						assessment	
heme 1: Recruiting to RCTs	in a clinical environmen	l It						
1. Recruiters generally	(1-14)	Minor concern based	No or very	No or very	Minor concern	High	No or very	mino
expressed that identifying eligible		on the assessment of	minor	minor	based on the	confidence	concerns	abo
patients for an RCT 14 was difficult to do in normal clinical practice, recognising		12 studies of no/very minor concern, 1 of minor concern and 1	concerns	concerns	assessment of 9 studies of whole		methodologi limitations coherence,	ical ar min
factors such as the way patients engage with clinical services insufficient record		of moderate concern			relevance and 5 studies of		concerns adequacy	abo ar
keeping, and there being fewer eligible patients than anticipated as impacting the opportunity to					partial relevance		relevance	
identify patients 2. Recruiters identified	(,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Minor concern based	No or very	Minor	Minor concern	High	No or very	min
that there were issu related to patients'		on the assessment of	minor	concerns	based on the	confidence	concerns	abo
abilities or motivations to atten	8 d	6 studies of no/very minor concern, 1 of	concerns		assessment of 6 studies of		coherence, concerns	min abo

RCT, which imp recruitment. Th included practic issues such as accessing hospi and committing to the RCT	ese al als	minor concern and 1 of moderate concern			whole relevance and 2 of partial relevance		methodologi limitations, adequacy relevance	and
<ol> <li>Recruiters felt t they had insuffi time to dedicate recruitment as t had other commitments a busy workloads was particularly prevalent for pr care recruiters</li> </ol>	cient 2 to hey nd . This	Minor concern based on the assessment of 9 studies of no/very minor concerns, 1 of minor concern and 1 of moderate concern	No or very minor concerns	No or very minor concerns	Minor concern based on the assessment of 9 studies of whole relevance and 2 of partial relevance	High confidence	No or very concerns coherence adequacy, concerns methodologi limitations relevance	about and minor about
4. Recruiters gene noted the value sufficient staff resource, and th benefit of havin additional recru support was recognised. Rec perceived that i had additional resources (such nurse time) it w	of 20, 22) ne 8 itment 8 ruiters f they as	No or very minor concerns	Minor concerns	No or very minor concerns	No or very minor concerns based on the assessment of 9 studies of whole relevance and	High confidence	No or very concerns methodologi limitations, adequacy relevance,	about

	be beneficial for					1 of partial		concerns about
	recruitment					relevance		coherence
5.	Recruiters sometimes had attitudes towards	(1-3, 5, 6, 10, 13,	Minor concerns	Moderate	Minor	Minor	Moderate	Minor concern
	the RCTs that were	20-24)	based on the	concerns	concerns	concerns	confidence	about
	understood to not be conducive to		assessment of 9			based on the		methodological
	recruitment, such as		studies of no/very			assessment of		limitations,
	suspicion towards		minor concern, 2 of			8 studies of		adequacy and
	research and believing there were other		minor concern, and 1			whole		relevance,
	priorities over		of moderate concern			relevance and		moderate concern
	recruiting patients. These attitudes were					4 of partial		about coherence
	often rooted in a					relevance		
	belief that day to day care of patients							
	should take							
	precedence							
6.	A culture of research at a site was believed	(3, 12, 21, 25)	No or very minor	No or very	Moderate	No or very	Moderate	No or very minor
	to be beneficial to		concerns	minor	concerns	minor	confidence	concerns about
	recruitment, as in			concerns		concerns		methodological
	some cases it							limitations,
	encouraged							
	engagement from the wider clinical team.							coherence and
	What constituted a							relevance,
	research culture was							
	not uniformly defined							

and varied between RCTs							moderate concer about adequacy
eme 2: Recruiters' enthusiasr	n for the RCT						
<ol> <li>Enthusiasm for an RCT was considered beneficial for</li> </ol>	(2, 4-6, 10, 14-17, 19-21, 23, 26-28)	No or very minor concerns based on	No or very minor	No or very minor	Minor concern based on the	High confidence	No or very mine concern abo
recruitment and often stemmed from a desire to improve patient care and		the assessment of 14 studies with no or very minor concerns	concerns	concerns	assessment of 10 studies of whole		methodological limitations, coherence
outcomes, and resolve uncertainty		and 2 of minor concern			relevance and 6 of partial relevance		adequacy, min concerns abo relevance
8. Some recruiters identified that	(2, 18)	No or very minor	Moderate	Serious	Minor concern	Low	No or very min
motivation to recruit participants came from a desire to access treatments available within the RCT as they believed them to be beneficial		concerns	concern	concerns based on both the volume and thickness of data	assessment of 1 study of whole relevance and	commute	concern abo methodological limitations, min concern abo relevance, moderate conce
				uald			about coheren

9. Obtaining support	(2, 7, 8, 10-12, 22,	No or very minor	No or very	No or very	1 of partial relevance Minor concern	High	and sourcember of adequacy	serious about minor
from team members who were not directly associated with recruitment was considered to be important, as a supportive clinical team was understood to improve the recruitment process, but this could be difficult to achieve and could require ongoing effort on the part of the recruiters	25, 26, 29)	concerns based on the assessment of 9 studies with no or very minor concerns and 1 study of minor concern	minor concerns	minor concerns	based on the assessment of 7 studies of whole relevance and 3 of partial relevance	confidence	concern methodologi limitations, coherence adequacy, concern relevance	about
Theme 3: Making judgements al	bout whether to app	roach a patient						
10. Not all patients who are eligible to take part in the RCT are approached, with recruiters applying inclusion and exclusion criteria variably and	(4, 5, 9, 11, 13, 17, 19, 21, 23, 25, 28, 30)	No or very minor concerns based of 11 studies of no or very	No or very minor concerns	No or very minor concerns	No or very minor concerns based on the assessment of	High confidence	No or very concern methodologi limitations, coherence	about

suggesting reasons		minor concern and 1			10 studies of		adequacy,	and
outside of these		of minor concern			whole		relevance	
criteria why patients								
may not be					relevance and			
approached, such as					2 of partial			
having preferences for					rolovonoo			
patients to receive certain treatments					relevance			
11. Discomfort about	(4, 10, 13, 14, 17,	No or very minor	Moderate	Minor	No or very	Moderate	No or very	minor
recruiting patients	19, 23, 25)	concerns	concern	concerns	minor	confidence	concerns	about
due to the	-0, -0, -0,							
appropriateness of					concerns		methodologic	al
the eligibility criteria					based on the		limitations	and
can be pronounced								
when recruiters					assessment of		relevance, i	minor
believe that patients are on the periphery					7 studies of		concern	about
of the eligibility					whole		adequacy	and
criteria. The					WHOIC			
prevalence of this					relevance and		moderate co	ncern
struggle was					1 of partial		about coherer	nce
highlighted in								
particular for					relevance			
recruiters who were								
also clinicians when								
they felt less								
(un)certain about the								
best treatment for a								
patient								

	I	1	1			1		
12. Recruiters often made	(2, 4, 5, 9-11, 13,	No or very minor	No or very	No or very	Minor	High	No or very	minor
additional judgements about individual	14, 16, 18-21, 25,	concerns based on	minor	minor	concerns	confidence	concerns	about
patients' personal,	27-30)	the assessment of 16	concerns	concerns	based on the		methodologi	cal
social or other non-		studies of no/very			assessment of		limitations,	
clinical factors when								
deciding whether to		minor concern and 2			13 studies of		coherence	and
approach them about		of minor concern			whole		adequacy,	minor
RCT participation. This								
sometimes resulted in					relevance and		concern	about
recruiters acting as 'gatekeepers' and					5 of partial		relevance	
denying patients the					relevance			
opportunity to make a					relevance			
decision for								
themselves								
13. Recruiters also	(3, 7, 9, 22, 29)	Minor concern based	No or very	Moderate	No or very	Moderate	No or very	minor
reported that others		on assessment of 4	minor	concorne	minor	confidence	concern	about
involved in the		on assessment of 4	minor	concerns	minor	connuence	concern	about
patient's care may act		studies of no/very	concerns		concerns		coherence	or
as gatekeepers, preventing access to		minor concern and 1					relevance,	minor
their patients who		of minor concern					concern	about
may be suitable for							methodologi	cal
inclusion in the RCT								
							limitations	and
							moderate c	oncern
							about adequ	асу

heme 4: Communication challe	enges							
14. Some recruiters, who	(4, 6, 10, 11, 13,	No or very minor	Minor	Minor	Minor	Moderate	No or very	minor
approached patients despite having treatment preferences, were found to influence patient preferences when doing so, such as by giving direct treatment recommendations. They also believed that other members of staff had preferences for certain treatments, which also influenced	(4, 0, 10, 11, 13, 17, 19, 22, 23)	concerns based on the assessment of 8 studies of no/very minor concerns and 1 of minor concern	concern	concerns	concerns based on the assessment of 6 studies of whole relevance and 3 of partial relevance	confidence	concerns methodologi limitations, concerns coherence, adequacy relevance	about
patients' preferences 15. Difficulties explaining	(3, 6, 8, 11-13, 16,	No or very minor	Minor	No or very	Minor	High	No or very	mino
the study to patients were noted and terms	(3, 8, 8, 11-13, 18, 17, 19-21, 28, 30)	concerns based on	concern	minor	concerns	confidence	concerns	abou
which were perceived		the assessment of 11		concerns	based on the		methodologi	cal
by study authors to be 'problematic' were		studies of no/very			assessment of		limitations	an
often used to describe		minor concerns and 2			10 studies of		adequacy,	mino
elements of the RCT, such as randomisation. The		of minor concern			whole relevance and		concern	abou
use of problematic terms was understood								

to act as a barrier to recruitment					3 of partial relevance		coherence relevance	and
16. Recruiters believed that patients often had preferences for particular treatments. Recruiters often accepted patients' treatment preferences, with justifications for doing so being influenced by recruiters' personal beliefs	(1, 4, 10-13, 17, 19, 20)	Minor concern based on the assessment of 8 studies of no/very minor concerns and 1 of moderate concern	No or very minor concerns	No or very minor concerns	Minor concern based on the assessment of 6 studies of whole relevance and 3 of partial relevance	High confidence	No or very concern coherence adequacy, concern methodologi limitations relevance	about or minor about
Theme 5: Interplay between rec	ruiter and professior	nal roles						
17. Recruiters with clinical	(2, 4, 5, 8, 10, 13,	No or very minor	No or very	No or very	Minor concern	High	No or very	minor
or other roles in addition to their	14, 18, 21, 23-25,	concerns based on	minor	minor	based on the	confidence	concerns	about
recruitment roles had to strike a balance between the two roles, often acting both as a recruiter and an advocate for the patient. This was	27, 30)	assessment of 12 studies of no/very minor concerns and 2 of minor concerns	concerns	concerns	assessment of 11 studies of whole relevance and		methodologi limitations, coherence adequacy,	cal or minor
particularly prevalent for nurse recruiters								

who reported conflict between the roles					3 of partial relevance		concern about relevance
18. Whilst the 'dual role' of being a clinician and recruiter was acknowledged, the clinical role was often prioritised. Traditional perceptions of recruiters' own roles emphasised their caring and advocacy responsibilities, which took precedence over their recruitment role and could not be encroached upon. This was identified in particular for nurses and GPs	(2, 4-6, 21, 24, 25, 27)	Minor concern based on the assessment of 6 studies of no/very minor concerns and 2 of minor concern	Minor concern	Minor concern	Minor concern based on the assessment of 5 studies of whole relevance and 3 of partial relevance	Moderate confidence	Minor concern about methodological limitations, coherence, adequacy and relevance

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