Appendix A How this guideline was developed

When this guideline was started, we used the methods and processes described in the Social Care Guidance Manual (2013). From January 2015 we used the methods and processes in developing NICE Guidelines: The Manual (2014).

Search strategies

The evidence reviews used to develop the guideline recommendations were underpinned by systematic literature searches, following the methods described in the social care manual. The aim of the systematic searches was to comprehensively identify the published evidence to answer the review questions developed by the Guideline Committee and NICE Collaborating Centre for Social Care.

A single search strategy for the review questions was developed by the NICE Collaborating Centre for Social Care. The research questions were translated into three concepts of population, process and setting: population (young people up to 25 years of age); process (transitioning); and settings (into adult services or care plans, or out of children's services or care plans). These concepts were translated into database search strategies using database subject headings and free text terms and combined together and restricted to studies published from 1995 onwards. This was intended to capture studies informing the policy changes in health that took place during the second half of the 1990s, while also recognising that much of the focus on transitions arose after 2000. The strategies were run across a number of databases in the research fields of health, social care, and social science. Searches of websites of relevant organisations and trials registries were also undertaken using keywords and browsing techniques as appropriate.

Economic evidence was captured from the literature from the same searches and also by searching the following sources: the NHS Economic Evaluation Database (NHS EED); Econlit; IDEAS repec, and the cost-effectiveness analysis registry (CEA Registry).

Guideline Committee members were also asked to alert the NICE Collaborating Centre for Social Care to any additional evidence, published, unpublished or in press, that met the inclusion criteria.

The searches were undertaken between June 2014 and July 2014, and an update search of the bibliographic databases searches is scheduled for August 2015.

Main searches

The following sources were searched.

Bibliographic database searches:

- Applied Social Sciences Index and Abstracts (ASSIA)
- British Nursing Index
- CENTRAL (Cochrane Library trials database
- Conference Proceedings Citation Index
- Cochrane Database of Systematic Reviews CDSR (Cochrane Reviews)
- Cumulative Index to Nursing and Allied Health (CINAHL)
- Database of Abstracts of Reviews of Effects (DARE)
- Econlit
- EMBASE
- HMIC Health Management Information Consortium
- Health Technology Assessment (HTA) Database (Technology Assessments)
- International Bibliography of the Social Sciences (IBSS)
- MEDLINE
- NHS Economic Evaluation Database (NHS EED) (Economic Evaluations) and the Health
- PsycInfo
- Social Policy and Practice
- Social Services Abstracts
- Social Work Abstracts
- Sociological Abstracts

Social Sciences Citation Index

Websites, trials registries and other databases:

- Agency for Healthcare Research and Quality's (AHRQ)
- All Wales Systematic Review Register
- AskSource International resource on disability and inclusion
- Banardo's
- BEME (medical and health professional education)
- C4EO
- Campbell Collaboration Library
- Care Council for Wales
- · Care quality Commission
- Center on Knowledge Translation for Disability and Rehabilitation Research (KTDRR) registry of systematic reviews
- Child and maternal health intelligence network
- clinicaltrials.gov
- Cost-effectiveness analysis registry (CEA Registry).
- Department for education
- Health Systems Evidence
- Google (focussed search)
- Google Scholar (focussed search)
- IDEAS Repec
- ISCTRN REGISTER
- Joseph Rowntree Foundation
- King's Fund library
- Local Government Association Knowledge-Hub
- Marie Curie
- NHS Confederation
- NHS Evidence
- NSPCC Library catalogue
- Nuffield Trust

- Ofsted
- Online Research Base social policy (Northern Ireland)
- OPENgrey (European grey literature)
- OPM
- Picker Institute
- PSSRU Discussion Papers
- Research in Practice evidence bank
- Research in Practice for Adults
- Royal College of General Practitioners
- Royal College of Nursing
- Royal College of Psychiatrists
- Papers collected from the scoping phase of the Guidance
- School for Social Care Research
- Scottish Executive
- Scottish Health Libraries
- · Skills for Care
- Skills for Health
- Social Care Online
- Social Policy Digest
- Social Policy Research Unit
- Social Services Knowledge Scotland
- Together for Short Lives
- Transition Information Network
- UK Clinical Research Network Study Portfolio
- Welsh Assembly Research Publications in Health and Social Care
- Welsh Social Services Improvement Agency
- WHO ICTRP register
- Youth Health-talk

Review question search

A single search was conducted during June and July 2014 to capture research that could answer one or more of the review questions. The strategies for the bibliographic databases are listed below.

All systematic reviews found in this process were reference checked.

1. ASSIA (Proquest)

807 records, searched on 3/7/14

Date limit: 1995 onwards

Two searches were run separately, and the results downloaded together.

#1

((TI,AB((Young NEAR/1 people*) OR Youth* OR "Care leaver*" OR "residential child*" OR Adolescen* OR "Young adult*" OR "Young person*" OR "Young men*" OR "Young women*" OR Teenage* OR juvenile* OR "Younger people" OR Youngster* OR "Looked after" OR "Child welfare" OR paediatric OR pediatric OR peadiatric OR paediatrics OR pediatrics OR peadiatrics OR "Young male*" OR "Young female*" OR juvenile OR children* OR child OR childhood OR (young NEAR/1 patient*) OR "young carer*" OR minors) OR su.exact("Young people" OR "Young Adults" OR "Adolescents" OR "children")) AND ti((transition* AND ("Leaving care" OR "secure accommodation" OR "Secure care" OR Foster* OR "children* village" OR "children* villages" OR "youth village*" OR "Residential care" OR "Children* home" OR "Children* homes" OR "Kinship care" OR "child welfare")))) OR ((TI,AB((Young NEAR/1 people*) OR Youth* OR "Care leaver*" OR "residential child*" OR Adolescen* OR "Young adult*" OR "Young person*" OR "Young men*" OR "Young women*" OR Teenage* OR juvenile* OR "Younger people" OR Youngster* OR "Looked after" OR "Child welfare" OR paediatric OR pediatric OR peadiatric OR paediatrics OR pediatrics OR peadiatrics OR "Young male*" OR "Young female*" OR juvenile OR children* OR child OR childhood OR (young NEAR/1 patient*) OR "young carer*" OR

minors) OR su.exact("Young people" OR "Young Adults" OR "Adolescents" OR "children")) AND ti((Transition* AND (Coordinat* OR Framework OR Frameworks OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation OR Preparations OR Plan OR plans OR Protocol OR Protocols OR planned OR Support* OR Trajectory OR Trajectories OR Pathway* OR Process OR Processes OR Readiness OR Partnership* OR programme OR program OR programmes OR programs OR training OR strateg* OR Failure* OR Barrier* OR system OR systems)))) OR ((TI,AB((Young NEAR/1 people*) OR Youth* OR "Care leaver*" OR "residential child*" OR Adolescen* OR "Young adult*" OR "Young person*" OR "Young men*" OR "Young women*" OR Teenage* OR juvenile* OR "Younger people" OR Youngster* OR "Looked after" OR "Child welfare" OR paediatric OR pediatric OR peadiatric OR paediatrics OR pediatrics OR peadiatrics OR "Young male*" OR "Young female*" OR juvenile OR children* OR child OR childhood OR (young NEAR/1 patient*) OR "young carer*" OR minors) OR su.exact("Young people" OR "Young Adults" OR "Adolescents" OR "children")) AND ab(((transition* OR transfer* OR handoff OR handover OR "hand over") NEAR/5 (Service* OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center OR centers OR centre OR centres OR centred OR centered OR facility OR facilities OR unit OR units OR department OR departments OR institution* OR agency OR agencies OR hospice* OR provider OR providers) NEAR/5 (adult* OR pediatric OR peadiatric OR paediatric OR pediatrics OR peadiatrics OR paediatrics OR child* OR adolescent*)))) OR ((TI,AB((Young NEAR/1 people*) OR Youth* OR "Care leaver*" OR "residential child*" OR Adolescen* OR "Young adult*" OR "Young person*" OR "Young men*" OR "Young women*" OR Teenage* OR juvenile* OR "Younger people" OR Youngster* OR "Looked after" OR "Child welfare" OR paediatric OR pediatric OR peadiatric OR paediatrics OR pediatrics OR peadiatrics OR "Young male*" OR "Young female*" OR juvenile OR children* OR child OR childhood OR (young NEAR/1 patient*) OR "young carer*" OR minors) OR su.exact("Young people" OR "Young Adults" OR "Adolescents" OR "children")) AND ti(((transition* OR transfer* OR handoff OR handover OR "hand over") AND (Service* OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center OR centers OR centre

OR centres OR centred OR centered OR facility OR facilities OR unit OR units OR department OR departments OR institution* OR agency OR agencies OR hospice* OR provider OR providers) AND (adult* OR pediatric OR peadiatric OR paediatric OR pediatrics OR peadiatrics OR paediatrics OR child* OR adolescent*)))) OR ((TI,AB((Young NEAR/1 people*) OR Youth* OR "Care leaver*" OR "residential child*" OR Adolescen* OR "Young adult*" OR "Young person*" OR "Young men*" OR "Young women*" OR Teenage* OR juvenile* OR "Younger people" OR Youngster* OR "Looked after" OR "Child welfare" OR paediatric OR pediatric OR peadiatric OR paediatrics OR pediatrics OR peadiatrics OR "Young male*" OR "Young female*" OR juvenile OR children* OR child OR childhood OR (young NEAR/1 patient*) OR "young carer*" OR minors) OR su.exact("Young people" OR "Young Adults" OR "Adolescents" OR "children")) AND (ab(("continued care" OR "continuing care" OR (continuity NEAR/2 care)) NEAR/5 (adult* OR pediatric OR paediatric OR peadiatric OR pediatrics OR paediatrics OR peadiatrics OR child* OR adolescent)) OR ti(("continued care" OR "continuing care" OR (continuity NEAR/2 care)) AND (adult* OR pediatric OR paediatric OR peadiatric OR pediatrics OR paediatrics OR peadiatrics OR child* OR adolescent)))) OR ti(((transition* AND adult*) AND (system OR systems OR healthcare OR service OR services OR care OR clinic OR clinics OR hospital OR hospitals OR centre* OR center* OR facility OR facilities OR unit OR units OR department OR departments OR institution OR institutions OR agency OR agencies OR hospice OR hospices OR provider OR providers OR Coordinat* OR Framework OR Frameworks OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation OR Preparations OR Plans OR Plan OR Protocol* OR planned OR Support OR Supporting OR Trajectory OR Trajectories OR Pathway* OR Process OR Processes OR Readiness OR Partnership* OR program* OR training OR strateg* OR Failure* OR Barrier* OR system OR systems OR pediatric OR peadiatric OR paediatric OR pediatrics OR peadiatrics OR paediatrics)) NOT ("older adult*")) #2 ((SU.EXACT("Transition programmes") OR SU.EXACT("Transition") OR SU.EXACT("Life transitions") OR SU.EXACT("Life transitions") OR SU.EXACT("Continuing care")) AND (SU.EXACT("Care") OR SU.EXACT("General practitioner hospitals") OR SU.EXACT("National health services") OR SU.EXACT("Mental health services") OR SU.EXACT("Dentistry") OR SU.EXACT("Hospitals") OR SU.EXACT("Welfare services") OR SU.EXACT("Ophthalmology services") OR SU.EXACT("Community care") OR SU.EXACT.EXPLODE("Community mental health services") OR SU.EXACT("Mental health care") OR SU.EXACT("Postoperative care") OR SU.EXACT("Sexual health services") OR SU.EXACT("Social services") OR SU.EXACT("Burns units") OR SU.EXACT("Day hospitals") OR SU.EXACT("Long term hospitals") OR SU.EXACT("Social services agencies") OR SU.EXACT("Special hospitals") OR SU.EXACT("District general hospitals") OR SU.EXACT("Community hospitals") OR SU.EXACT("Hospices") OR SU.EXACT.EXPLODE("Family health service authorities") OR SU.EXACT("Psychiatric hospitals") OR SU.EXACT("Chest pain units") OR SU.EXACT.EXPLODE("Community health services") OR SU.EXACT("Palliative care") OR SU.EXACT("Community health care") OR SU.EXACT("Managed health care") OR SU.EXACT("Health care") OR SU.EXACT("Oral health care") OR SU.EXACT("Health services") OR SU.EXACT("Social care") OR SU.EXACT("Ambulatory health care") OR SU.EXACT("Social services departments") OR SU.EXACT("Local health and social service centres") OR SU.EXACT("Primary health care") OR SU.EXACT("National health services") OR SU.EXACT("Mental health services") OR SU.EXACT("Community mental health services") OR SU.EXACT("Sexual health services") OR SU.EXACT("Community health services") OR SU.EXACT("Public health care") OR SU.EXACT("General practice") OR SU.EXACT("Health information services")) AND (TI,AB((Young NEAR/1 people*) OR Youth* OR "Care leaver*" OR "residential child*" OR Adolescen* OR "Young adult*" OR "Young person*" OR "Young men*" OR "Young women*" OR Teenage* OR juvenile* OR "Younger people" OR Youngster* OR "Looked after" OR "Child welfare" OR paediatric OR pediatric OR peadiatric OR paediatrics OR pediatrics OR peadiatrics OR "Young male*" OR "Young female*" OR juvenile OR children* OR child OR childhood

OR (young NEAR/1 patient*) OR "young carer*" OR minors) OR su.exact("Young people" OR "Young Adults" OR "Adolescents" OR "children"))) OR ((SU.EXACT("Transition programmes") OR SU.EXACT("Transition") OR SU.EXACT("Life transitions") OR SU.EXACT("Life transitions") OR SU.EXACT("Continuing care")) AND (SU.EXACT("Children's hospitals") OR ("Paediatric units"))) OR ((TI,AB((Young NEAR/1 people*) OR Youth* OR "Care leaver*" OR "residential child*" OR Adolescen* OR "Young adult*" OR "Young person*" OR "Young men*" OR "Young women*" OR Teenage* OR juvenile* OR "Younger people" OR Youngster* OR "Looked after" OR "Child welfare" OR paediatric OR pediatric OR peadiatric OR paediatrics OR pediatrics OR peadiatrics OR "Young male*" OR "Young female*" OR juvenile OR children* OR child OR childhood OR (young NEAR/1 patient*) OR "young carer*" OR minors) OR su.exact("Young people" OR "Young Adults" OR "Adolescents" OR "children")) AND AB(transition* NEAR/10 (Service OR Services OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center* OR centre OR centres OR centred OR facility OR facilities OR unit OR units OR department OR departments OR institution* OR agency OR agencies OR hospices OR hospice OR provider OR providers OR program OR programme OR programmes OR programs OR "adult orient*"))) OR ((TI,AB((Young NEAR/1 people*) OR Youth* OR "Care leaver*" OR "residential child*" OR Adolescen* OR "Young adult*" OR "Young person*" OR "Young men*" OR "Young women*" OR Teenage* OR juvenile* OR "Younger people" OR Youngster* OR "Looked after" OR "Child welfare" OR paediatric OR pediatric OR peadiatric OR paediatrics OR pediatrics OR peadiatrics OR "Young male*" OR "Young female*" OR juvenile OR children* OR child OR childhood OR (young NEAR/1 patient*) OR "young carer*" OR minors) OR su.exact("Young people" OR "Young Adults" OR "Adolescents" OR "children")) AND ti((transition* AND (Service OR Services OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center* OR centre OR centres OR centred OR facility OR facilities OR unit OR units OR department OR departments OR institution* OR agency OR agencies OR hospices OR hospice OR provider OR providers OR program OR programme OR programmes OR programs OR "adult orient*")))) OR ((TI,AB((Young NEAR/1

people*) OR Youth* OR "Care leaver*" OR "residential child*" OR Adolescen*
OR "Young adult*" OR "Young person*" OR "Young men*" OR "Young
women*" OR Teenage* OR juvenile* OR "Younger people" OR Youngster*
OR "Looked after" OR "Child welfare" OR paediatric OR pediatric OR
peadiatric OR paediatrics OR pediatrics OR peadiatrics OR "Young male*"
OR "Young female*" OR juvenile OR children* OR child OR childhood OR
(young NEAR/1 patient*) OR "young carer*" OR minors) OR su.exact("Young
people" OR "Young Adults" OR "Adolescents" OR "children")) AND
ab((transition* NEAR/10 ("Leaving care" OR "secure accommodation" OR
"Secure care" OR Foster* OR "children* village" OR "children* villages" OR
"youth village*" OR "Residential care" OR "Children* home" OR "Children*
homes" OR "Kinship care" OR "child welfare"))))

2. British Nursing Index (HDAS interface)

468 records, searched on 4/6/2014

- 1. BNI; CONTINUITY OF CARE/; 1989 results.
- 2. BNI; CARE PLANS AND PLANNING/; 3158 results.
- 3. BNI; adult*.ti,ab; 8067 results.
- 4. BNI; 2 AND 3; 178 results.
- 5. BNI; CHILDREN : DISABILITIES/ OR CHILDREN : DISORDERS/ OR CHILDREN : HEALTH/ OR CHILDREN/ OR CHILDREN : HOSPITALISED/ OR CHILDREN : LEARNING DISABILITIES/ OR ADOLESCENTS/; 8038 results.
- 6. BNI; CHILDREN: SERVICES/; 2321 results.
- 7. BNI; ADOLESCENTS/; 3440 results.
- 8. BNI; (((Young adj1 people*) OR Youth* OR "Care leaver*" OR "residential child*" OR Adolescen* OR "Young adult*" OR "Young person*" OR "Young

- men?" OR "Young women*" OR Teenage* OR juvenile* OR "Younger people" OR Youngster? OR "Looked after" OR paediatric? OR pediatric? OR pediatric? OR peadiatric? OR "Young male?" OR "Young female?" OR juvenile OR children* OR child OR childhood OR (young adj1 patient*) OR "young carer?" OR minors)).ti,ab; 22845 results.
- 9. BNI; 5 OR 6 OR 7 OR 8; 23659 results.
- 10. BNI; ((transition* AND (Service? OR care OR clinic? OR healthcare OR hospital? OR center? OR centre? OR facility OR facilities OR unit? OR department? OR institution* OR agency OR agencies OR hospice? OR provider? OR program? OR programme? OR "adult orient*"))).ti; 293 results.
- 11. BNI; ((transition* AND ("Leaving care" OR "secure accommodation" OR Foster* OR "Secure care" OR "children* village?" OR "youth village?" OR "Residential care" OR "Children* home?" OR "Kinship care" OR "child welfare"))).ti; 5 results.
- 12. BNI; ((Transition* AND (Coordinat* OR Framework? OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation? OR Plan? OR Protocol? OR planned OR Support OR Supporting OR Trajectory OR Trajectories OR Pathway? OR Process OR Processes OR Readiness OR Partnership? OR programme? OR program? OR training OR strateg* OR Failure? OR Barrier? OR system OR systems))).ti; 129 results.
- 14. BNI; (((transition* OR transfer* OR handoff OR handover OR "hand over") AND (Service? OR care OR clinic? OR healthcare OR hospital? OR center? OR centre? OR facility OR facilities OR unit? OR department? OR institution* OR agency OR agencies OR hospice? OR provider?) AND (adult* OR pediatric? OR peadiatric? OR paediatric? OR child* OR adolescent*))).ti; 115 results.
- 15. BNI; ((("continued care" OR "continuing care" OR (continuity adj2 care)) AND (adult* OR pediatric? OR paediatric? OR peadiatric?))).ti; 5 results.

- 16. BNI; ((transition* AND ("Leaving care" OR "secure accommodation" OR "Secure care" OR Foster* OR "children* village?" OR "youth village?" OR "Residential care" OR "Children* home?" OR "Kinship care" OR "child welfare"))).ab; 24 results.
- 17. BNI; ((Transition* adj3 (Coordinat* OR Framework? OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation? OR Plan? OR Protocol? OR planned OR Support* OR Trajectory OR Trajectories OR Pathway? OR Process OR Processes OR Readiness OR Partnership? OR programme? OR program? OR training OR strateg* OR Failure? OR Barrier? OR system OR systems))).ab; 311 results.
- 18. BNI; ((("continued care" OR "continuing care" OR (continuity adj2 care)) adj5 (adult* OR pediatric? OR paediatric? OR peadiatric? OR child* OR adolescent))).ab; 21 results.
- 19. BNI; (((transition* OR transfer* OR handoff OR handover OR "hand over") adj5 (Service? OR care OR clinic? OR healthcare OR hospital? OR center? OR centre? OR facility OR facilities OR unit? OR department? OR institution* OR agency OR agencies OR hospice? OR provider?) adj5 (adult* OR pediatric? OR peadiatric? OR paediatric? OR child* OR adolescent*))).ab; 185 results.
- 20. BNI; (((transition* adj9 (Service? OR care OR clinic? OR healthcare OR hospital? OR center? OR centre? OR facility OR facilities OR unit? OR department? OR institution* OR agency OR agencies OR hospice? OR provider? OR program? OR programme? OR "adult orient*")))).ab; 629 results.
- 21. BNI; 10 OR 11 OR 12 OR 14 OR 15 OR 16 OR 17 OR 18 OR 19 OR 20; 967 results.
- 22. BNI; 1 OR 4 OR 21; 2822 results.
- 23. BNI; 9 AND 22; 465 results.

- 24. BNI; (((transition* AND adult* AND (system? OR healthcare OR service? OR care OR clinic? OR hospital? OR centre? OR center? OR facility OR facilities OR unit? OR department? OR institution? OR agency OR agencies OR hospice? OR provider? OR Coordinat* OR Framework? OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation? OR Plan? OR Protocol? OR planned OR Support OR Supporting OR Trajectory OR Trajectories OR Pathway? OR Process OR Processes OR Readiness OR Partnership? OR programme? OR program? OR training OR strateg* OR Failure? OR Barrier? OR system OR systems OR pediatric? OR peadiatric? OR paediatric?)) NOT "older adult*")).ti; 76 results.
- 25. BNI; 23 [Limit to: Publication Year 1995-2014]; 465 results.
- 25 OR 24 [Limit to: Publication Year 1995-2014]; 468 results.
- 3. CENTRAL, Cochrane Database of Systematic Reviews, DARE, NHS EED, and Health Technology Assessment (Cochrane Library)
- 139 records from CENTRAL, 2 Cochrane systematic reviews, 12 reviews from DARE, 3 records from HTA, 14 records from NHS EED. Searched on 5/6/14
- #1 MeSH descriptor: [Transition to Adult Care] explode all trees
- #2 MeSH descriptor: [Continuity of Patient Care] explode all trees
- #3 MeSH descriptor: [Patient Handoff] explode all trees
- #4 MeSH descriptor: [Patient Care Planning] explode all trees
- #5 adult*:ti
- #6 #4 and #5
- #7 #2 or #3 or #6
- #8 ((Young near/1 people*) or Youth* or "Care leaver*" or "residential child*" or Adolescen* or "Young adult*" or "Young person*" or "Young men*"

or "Young women*" or Teenage* or juvenile* or "Younger people" or Youngster* or "Looked after" or "Child welfare" or paediatric or pediatric or peadiatric or pediatrics or peadiatrics or peadiatrics or "Young male*" or "Young female*" or juvenile or children* or child or childhood or (young near/1 patient*) or "young carer*" or minors):ti,ab

- #9 MeSH descriptor: [Adolescent] explode all trees
- #10 MeSH descriptor: [Young Adult] explode all trees
- #11 MeSH descriptor: [Child, Hospitalized] explode all trees
- #12 MeSH descriptor: [Child, Institutionalized] explode all trees
- #13 MeSH descriptor: [Adolescent, Institutionalized] explode all trees
- #14 MeSH descriptor: [Adolescent, Hospitalized] explode all trees
- #15 MeSH descriptor: [Disabled Children] explode all trees
- #16 MeSH descriptor: [Child] this term only
- #17 #8 or #9 or #10 or #11 or #12 or #13 or #14 or #15 or #16
- #18 #7 and #17
- #19 (transition* near/10 (Service or Services or care or clinic or clinics or healthcare or hospital or hospitals or center* or centre or centres or centred or facility or facilities or unit or units or department or departments or institution* or agency or agencies or hospices or hospice or provider or providers or program or programme or programmes or programs or "adult orient*")):ab,kw
- #20 (transition* and (Service or Services or care or clinic or clinics or healthcare or hospital or hospitals or center* or centre or centres or centred or facility or facilities or unit or units or department or departments or institution* or agency or agencies or hospices or hospice or provider or providers or program or programme or programmes or programs or "adult orient*")):ti

- #21 (transition* near/10 ("Leaving care" or "secure accommodation" or "Secure care" or Foster* or "children* village" or "children* villages" or "youth village*" or "Residential care" or "Children* home" or "Children* homes" or "Kinship care" or "child welfare")):ab,kw
- #22 (transition* and ("Leaving care" or "secure accommodation" or "Secure care" or Foster* or "children* village" or "children* villages" or "youth village*" or "Residential care" or "Children* home" or "Children* homes" or "Kinship care" or "child welfare")):ti
- #23 (Transition* near/3 (Coordinat* or Framework or Frameworks or Managing or Managed or preparedness or Planning or Preparing or Preparation or Preparations or Plan or plans or Protocol or Protocols or planned or Support* or Trajectory or Trajectories or Pathway* or Process or Processes or Readiness or Partnership* or programme or program or programmes or programs or training or strateg* or Failure* or Barrier* or system or systems)):ab,kw
- #24 (Transition* and (Coordinat* or Framework or Frameworks or Managing or Managed or preparedness or Planning or Preparing or Preparation or Preparations or Plan or plans or Protocol or Protocols or planned or Support* or Trajectory or Trajectories or Pathway* or Process or Processes or Readiness or Partnership* or programme or program or programmes or programs or training or strateg* or Failure* or Barrier* or system or systems)):ti
- #25 ((transition* or transfer* or handoff or handover or "hand over") near/5 (Service* or care or clinic or clinics or healthcare or hospital or hospitals or center or centers or centre or centres or centred or centered or facility or facilities or unit or units or department or departments or institution* or agency or agencies or hospice* or provider or providers) near/5 (adult* or pediatric or peadiatric or pediatrics or peadiatrics or paediatrics or child* or adolescent*)):ab,kw
- #26 ((transition* or transfer* or handoff or handover or "hand over") and (Service* or care or clinic or clinics or healthcare or hospital or hospitals or

center or centers or centre or centres or centred or centered or facility or facilities or unit or units or department or departments or institution* or agency or agencies or hospice* or provider or providers) and (adult* or pediatric or peadiatric or pediatrics or peadiatrics or pediatrics or pediatrics or child* or adolescent*)):ti

#27 (("continued care" or "continuing care" or (continuity near/2 care))
near/5 (adult* or pediatric or paediatric or pediatrics or
paediatrics or pediatrics or child* or adolescent)):ab,kw

#28 (("continued care" or "continuing care" or (continuity near/2 care)) and (adult* or pediatric or paediatric or pediatrics or pediatrics or pediatrics or child* or adolescent)):ti

#29 #19 or #20 or #21 or #22 or #23 or #24 or #25 or #26 or #27 or #28

#30 #7 and #29

#31 ((transition* and adult*) and (system or systems or healthcare or service or services or care or clinic or clinics or hospital or hospitals or centre* or center* or facility or facilities or unit or units or department or departments or institution or institutions or agency or agencies or hospice or hospices or provider or providers or Coordinat* or Framework or Frameworks or Managing or Managed or preparedness or Planning or Preparing or Preparation or Preparations or Plans or Plan or Protocol* or planned or Support or Supporting or Trajectory or Trajectories or Pathway* or Process or Processes or Readiness or Partnership* or program* or training or strateg* or Failure* or Barrier* or system or systems or pediatric or peadiatric or peadiatric or peadiatrics or peadiatrics or peadiatrics) not ("older adult*")):ti

#32 #1 or #18 or #30 or #31

4. CINAHL (HDAS platform)

Results: 2705 (2665 after applying English filter), searched on 4/6/14

27	CHILD,PRESCHOOL/ OR INFANT/ OR INFANT,HOSPITALIZED/ OR INFANT,NEWBORN/	76120
28	ADOLESCENCE/ OR ADOLESCENT, HOSPITALIZED/ OR "MINORS (LEGAL)"/ OR CHILD, DISABLED/ OR CHILD, FOSTER/ OR CHILD, HOSPITALIZED/ OR CHILD, INSTITUTIONALIZED/ OR CHILD, MEDICALLY FRAGILE/ OR YOUNG ADULT/	220948
29	CHILD/	200087
34	29 NOT 27	161165
35	28 OR 34	318853
36	(((Young adj1 people*) OR Youth* OR "Care leaver*" OF "residential child*" OR Adolescen* OR "Young adult*" OR "Young person*" OR "Young men?" OR "Young women*" OR Teenage* OR juvenile* OR "Younger people" OR Youngster? OR "Looked after" OR paediatric? OR pediatric? OR peadiatric? OR "Young male?" OR "Young female?" OR juvenile OR children* OR child OR childhood OR (young adj1 patient*) OR "young carer?" OR minors)).ti,ab	R 225074
37	35 OR 36	402642
38	((transition* AND (Service? OR care OR clinic? OR healthcare OR hospital? OR center? OR centre? OR facility OR facilities OR unit? OR department? OR institution* OR agency OR agencies OR hospice? OR provider? OR program? OR programme? OR "adult orient*"))).ti	1714
40	((transition* AND ("Leaving care" OR "secure accommodation" OR Foster* OR "Secure care" OR	49

- "children* village?" OR "youth village?" OR "Residential care" OR "Children* home?" OR "Kinship care" OR "child welfare"))).ti
- 41 ((Transition* AND (Coordinat* OR Framework? OR 997
 Managing OR Managed OR preparedness OR Planning
 OR Preparing OR Preparation? OR Plan? OR Protocol?
 OR planned OR Support OR Supporting OR Trajectory
 OR Trajectories OR Pathway? OR Process OR
 Processes OR Readiness OR Partnership? OR
 programme? OR program? OR training OR strateg* OR
 Failure? OR Barrier? OR system OR systems))).ti
- 42 ((((transition* OR transfer* OR handoff OR handover OR 462 "hand over") AND (Service? OR care OR clinic? OR healthcare OR hospital? OR center? OR centre? OR facility OR facilities OR unit? OR department? OR institution* OR agency OR agencies OR hospice? OR provider?) AND (adult* OR pediatric? OR peadiatric? OR paediatric? OR child* OR adolescent*))).ti
- 43 ((("continued care" OR "continuing care" OR (continuity 18 adj2 care)) AND (adult* OR pediatric? OR paediatric? OR peadiatric?))).ti
- 52 ((transition* AND ("Leaving care" OR "secure 290 accommodation" OR "Secure care" OR Foster* OR "children* village?" OR "youth village?" OR "Residential care" OR "Children* home?" OR "Kinship care" OR "child welfare"))).ab
- ((Transition* adj3 (Coordinat* OR Framework? OR 1713
 Managing OR Managed OR preparedness OR Planning
 OR Preparing OR Preparation? OR Plan? OR Protocol?
 OR planned OR Support* OR Trajectory OR Trajectories

OR Pathway? OR Process OR Processes OR Readiness OR Partnership? OR programme? OR program? OR training OR strateg* OR Failure? OR Barrier? OR system OR systems))).ab

- 54 ((("continued care" OR "continuing care" OR (continuity 106 adj2 care)) adj5 (adult* OR pediatric? OR paediatric? OR peadiatric? OR child* OR adolescent))).ab
- (((transition* OR transfer* OR handoff OR handover OR 451 "hand over") adj5 (Service? OR care OR clinic? OR healthcare OR hospital? OR center? OR centre? OR facility OR facilities OR unit? OR department? OR institution* OR agency OR agencies OR hospice? OR provider?) adj5 (adult* OR pediatric? OR peadiatric? OR paediatric? OR child* OR adolescent*))).ab
- 57 (((transition* adj9 (Service? OR care OR clinic? OR 2980 healthcare OR hospital? OR center? OR centre? OR facility OR facilities OR unit? OR department? OR institution* OR agency OR agencies OR hospice? OR provider? OR program? OR programme? OR "adult orient*")))).ab
- 58 38 OR 40 OR 41 OR 42 OR 43 OR 52 OR 53 OR 54 OR 5850 56 OR 57
- 59 37 AND 58
 61 HEALTH TRANSITION/
 62 CONTINUITY OF PATIENT CARE/
 6751
- 63 PATIENT CARE PLANS/ 2861

64	61 OR 62 OR 63	9779
65	37 AND 64	1444

66 (((transition* AND adult* AND (system? OR healthcare 311 OR service? OR care OR clinic? OR hospital? OR centre? OR center? OR facility OR facilities OR unit? OR department? OR institution? OR agency OR agencies OR hospice? OR provider? OR Coordinat* OR Framework? OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation? OR Plan? OR Protocol? OR planned OR Support OR Supporting OR Trajectory OR Trajectories OR Pathway? OR Process OR Processes OR Readiness OR Partnership? OR programme? OR program? OR training OR strateg* OR Failure? OR Barrier? OR system OR systems OR pediatric? OR peadiatric? OR paediatric?)) NOT "older adult*")).ti

67 59 OR 65 OR 66 2804

68 59 OR 65 OR 66 [Limit to: Publication Year 1995-2014] 2705

5. Econlit (EBSCOhost)

Search mode - Boolean/Phrase

83 records, searched on 6/6/14

#	Query	Results
S15	S14 Limiters - Published Date: 19950101-20141231	83
S14	S12 OR S13	90

S13	S6 AND S1	16
S12	S10 AND S11	77
S11	health OR medical OR "social care" OR "welfare" OR "social service#"	133,831
S10	S8 NOT S9	213
S9	SU "transitional economies"	36,530
S8	S1 AND S7	227
S7	S2 OR S3 OR S4 OR S5	3,627
S6	(AB (transition* N10 ("Leaving care" OR "secure accommodation" OR "Secure care" OR Foster* OR "children* village#" OR "youth village#" OR "Residential care" OR "Children* home#" OR "Kinship care" OR "child welfare"))) OR (TI (transition* AND ("Leaving care" OR "secure accommodation" OR "Secure care" OR Foster* OR "children* village#" OR "youth village#" OR "Residential care" OR "Children* home#" OR "Kinship care" OR "child welfare")))	64
S5	TI (Transition* AND (Coordinat* OR Framework# OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation# OR Plan# OR Protocol# OR planned OR Support OR Supporting OR Trajectory OR Trajectories OR Pathway# OR Process OR Processes OR Readiness OR Partnership# OR programme# OR program# OR training OR strateg* OR Failure# OR Barrier# OR system OR systems)) OR AB (Transition* N3 (Coordinat* OR Framework# OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation# OR Plan# OR Protocol# OR planned OR Support OR Supporting OR Trajectory OR Trajectories OR Pathway# OR Process OR Processes OR Readiness OR Partnership# OR programme#	3,544

	OR program# OR training OR strateg* OR Failure# OR Barrier# OR system OR systems))	
S4	(AB((transition* OR transfer* OR handoff OR handover OR "hand over") N5 (Service# OR care OR clinic# OR healthcare OR hospital# OR center# or centre# or facility or facilities or unit# or department# or institution* or agency OR agencies OR hospice# OR provider#) N5 (adult* OR pediatric# OR peadiatric# OR paediatric# OR child* OR adolescent*))) OR (TI((transition* OR transfer* OR handoff OR handover OR "hand over") AND (Service# OR care OR clinic# OR healthcare OR hospital# OR center# or centre# or facility or facilities or unit# or department# or institution* or agency OR agencies OR hospice# OR provider#) N5 (adult* OR pediatric# OR peadiatric# OR paediatric# OR child* OR adolescent*)))	45
S3	TI ((transition*) AND (adult*) AND (system# OR healthcare OR service# OR care OR clinic# OR hospital# OR centre# OR center# OR facility OR facilities OR unit# OR department# OR institution# OR agency OR agencies OR hospice# OR provider# OR Coordinat* OR Framework# OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation# OR Plan# OR Protocol# OR planned OR Support OR Supporting OR Trajectory OR Trajectories OR Pathway# OR Process OR Processes OR Readiness OR Partnership# OR programme# OR program# OR training OR strateg* OR Failure# OR Barrier# OR system OR systems OR pediatric# OR peadiatric# OR paediatric#) NOT ("older adult*"))	2
S2	TI ("continued care" or "continuing care" or (continuity N2 care)) OR AB ("continued care" or "continuing care" or (continuity N2 care))	42
S1	TI (((Young N1 people*) OR Youth* OR "Care leaver*" OR "residential child*" OR Adolescen* OR "Young adult*" OR	31,373

"Young person*" OR "Young men#" OR "Young women*" OR Teenage* OR juvenile* OR "Younger people" OR Youngster# OR "Looked after" OR "Child welfare" OR paediatric# OR pediatric# OR peadiatric# OR "Young male#" OR "Young female#" OR juvenile OR children* OR child OR childhood OR (young N1 patient*) OR "young carer#" OR minors)) OR AB (((Young N1 people*) OR Youth* OR "Care leaver*" OR "residential child*" OR Adolescen* OR "Young adult*" OR "Young person*" OR "Young men#" OR "Young women*" OR Teenage* OR juvenile* OR "Younger people" OR Youngster# OR "Looked after" OR "Child welfare" OR paediatric# OR pediatric# OR peadiatric# OR "Young male#" OR "Young female#" OR juvenile OR children* OR child OR childhood OR (young N1 patient*) OR "young carer#" OR minors)) OR SU ((Young N1 people*) OR Youth* OR "Care leaver*" OR "residential child*" OR Adolescen* OR "Young adult*" OR "Young person*" OR "Young men#" OR "Young women*" OR Teenage* OR juvenile* OR "Younger people" OR Youngster# OR "Looked after" OR "Child welfare" OR paediatric# OR pediatric# OR peadiatric# OR "Young male#" OR "Young female#" OR juvenile OR children* OR child OR childhood OR (young N1 patient*) OR "young carer#" OR minors)

6. EMBASE (OVID SP)

Database range: <1988 to 2014 Week 21>

5132 records, which was 4787 after filtering for English language only. Searched on 27/5/14

- 1 adolescent/ (922850)
- 2 "young adult"/ (28484)

- 3 young adult/ (28484)
- 4 childhood/ (32762)
- 5 adolescence/ (18132)
- 6 boy/ or brain damaged child/ or girl/ or handicapped child/ (28275)
- 7 child/ (877341)
- 8 hospitalized child/ (1389)
- 9 hospitalized adolescent/ (301)
- 10 juvenile/ (18472)
- infant/ or baby/ or high risk infant/ or hospitalized infant/ or newborn/ (557304)
- 12 7 not 11 (699084)
- 13 1 or 2 or 3 or 4 or 5 or 6 or 8 or 9 or 10 or 12 (1385359)
- 14 ((Young adj1 people*) or Youth* or "Care leaver*" or "residential child*" or Adolescen* or "Young adult*" or "Young person*" or "Young men?" or "Young women*" or Teenage* or juvenile* or "Younger people" or Youngster? or "Looked after" or paediatric? or pediatric? or peadiatric? or "Young male?" or "Young female?" or juvenile or children* or child or childhood or (young adj1 patient*) or "young carer?" or minors).ti,ab. (1276733)
- 15 13 or 14 (1971596)
- 16 (transition* and (Service? or care or clinic? or healthcare or hospital? or center? or centre? or facility or facilities or unit? or department? or institution* or agency or agencies or hospice? or provider? or program? or programme? or "adult orient*")).ti. (3477)
- 17 (transition* adj10 (Service? or care or clinic? or healthcare or hospital? or center* or centre? or facility or facilities or unit? or department? or

- institution* or agency or agencies or hospice? or provider? or program? or programme? or "adult orient*")).ab. (12099)
- 18 (transition* and ("Leaving care" or "secure accommodation" or Foster* or "Secure care" or "children* village?" or "youth village?" or "Residential care" or "Children* home?" or "Kinship care" or "child welfare")).ti. (48)
- 19 (transition* adj10 ("Leaving care" or "secure accommodation" or "Secure care" or Foster* or "children* village?" or "youth village?" or "Residential care" or "Children* home?" or "Kinship care" or "child welfare")).ab. (169)
- 20 (Transition* and (Coordinat* or Framework? or Managing or Managed or preparedness or Planning or Preparing or Preparation? or Plan? or Protocol? or planned or Support or Supporting or Trajectory or Trajectories or Pathway? or Process or Processes or Readiness or Partnership? or programme? or program? or training or strateg* or Failure? or Barrier? or system or systems)).ti. (3946)
- 21 (Transition* adj3 (Coordinat* or Framework? or Managing or Managed or preparedness or Planning or Preparing or Preparation? or Plan? or Protocol? or planned or Support* or Trajectory or Trajectories or Pathway? or Process or Processes or Readiness or Partnership? or programme? or program? or training or strateg* or Failure? or Barrier? or system or systems)).ab. (8238)
- ((transition* or transfer* or handoff or handover or "hand over") and (Service? or care or clinic? or healthcare or hospital? or center? or facility or facilities or unit? or department? or institution* or agency or agencies or hospice? or provider?) and (adult* or pediatric? or peadiatric? or pediatric? or child* or adolescent*)).ti. (1138)
- 23 (("continued care" or "continuing care" or (continuity adj2 care)) and (adult* or pediatric? or paediatric? or peadiatric?)).ti. (53)

- 24 (("continued care" or "continuing care" or (continuity adj2 care)) adj5 (adult* or pediatric? or paediatric? or peadiatric? or child* or adolescent)).ab. (187)
- 25 ((transition* or transfer* or handoff or handover or "hand over") adj5 (Service? or care or clinic? or healthcare or hospital? or center? or facility or facilities or unit? or department? or institution* or agency or agencies or hospice? or provider?) adj5 (adult* or pediatric? or peadiatric? or child* or adolescent*)).ab. (2326)
- 26 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 (22976)
- 27 ((transition* and adult* and (system? or healthcare or service? or care or clinic? or hospital? or centre? or center? or facility or facilities or unit? or department? or institution? or agency or agencies or hospice? or provider? or Coordinat* or Framework? or Managing or Managed or preparedness or Planning or Preparing or Preparation? or Plan? or Protocol? or planned or Support or Supporting or Trajectory or Trajectories or Pathway? or Process or Processes or Readiness or Partnership? or programme? or program? or training or strateg* or Failure? or Barrier? or system or systems or pediatric? or peadiatric? or paediatric?)) not "older adult*").ti. (810)
- 28 transition to adult care/ (217)
- 29 clinical handover/ (304)
- 30 patient care planning/ and adult*.ti,ab. (796)
- pediatric hospital/ or pediatrics/ or child psychiatry/ or child urology/ or exp child health care/ or pediatric advanced life support/ or pediatric physiotherapy/ or child welfare/ or foster care/ (128698)
- 32 29 or 30 (1100)
- 33 15 or 31 (2006840)
- 34 32 and 33 (279)

- 35 15 and 26 (5125)
- 36 27 or 28 or 34 or 35 (5462)
- 37 limit 36 to yr="1995 -Current" (5144)
- 38 animals/ not (humans/ and animals/) (571266)
- 39 37 not 38 (5132)
- 40 limit 39 to english language (4787)
- 7. HMIC Health Management Information Consortium (OVID SP <1979 to March 2014>)

255 records, searched on 27/5/14

- 1 ((Young adj1 people*) or Youth* or "Care leaver*" or "residential child*" or Adolescen* or "Young adult*" or "Young person*" or "Young men?" or "Young women*" or Teenage* or juvenile* or "Younger people" or Youngster? or "Looked after" or paediatric? or pediatric? or peadiatric? or "Young male?" or "Young female?" or juvenile or children* or child or childhood or (young adj1 patient*) or "young carer?" or minors).ti,ab. (35907)
- 2 (transition* and (Service? or care or clinic? or healthcare or hospital? or center? or centre? or facility or facilities or unit? or department? or institution* or agency or agencies or hospice? or provider? or program? or programme? or "adult orient*")).ti. (387)
- 3 (transition* adj10 (Service? or care or clinic? or healthcare or hospital? or center* or centre? or facility or facilities or unit? or department? or institution* or agency or agencies or hospice? or provider? or program? or programme? or "adult orient*")).ab. (782)
- 4 (transition* and ("Leaving care" or "secure accommodation" or Foster* or "Secure care" or "children* village?" or "youth village?" or "Residential care" or "Children* home?" or "Kinship care" or "child welfare")).ti. (5)

- 5 (transition* adj10 ("Leaving care" or "secure accommodation" or "Secure care" or Foster* or "children* village?" or "youth village?" or "Residential care" or "Children* home?" or "Kinship care" or "child welfare")).ab. (20)
- 6 (Transition* and (Coordinat* or Framework? or Managing or Managed or preparedness or Planning or Preparing or Preparation? or Plan? or Protocol? or planned or Support or Supporting or Trajectory or Trajectories or Pathway? or Process or Processes or Readiness or Partnership? or programme? or program? or training or strateg* or Failure? or Barrier? or system or systems)).ti. (237)
- 7 (Transition* adj3 (Coordinat* or Framework? or Managing or Managed or preparedness or Planning or Preparing or Preparation? or Plan? or Protocol? or planned or Support* or Trajectory or Trajectories or Pathway? or Process or Processes or Readiness or Partnership? or programme? or program? or training or strateg* or Failure? or Barrier? or system or systems)).ab. (292)
- 8 ((transition* or transfer* or handoff or handover or "hand over") and (Service? or care or clinic? or healthcare or hospital? or center? or centre? or facility or facilities or unit? or department? or institution* or agency or agencies or hospice? or provider?) and (adult* or pediatric? or peadiatric? or paediatric? or child* or adolescent*)).ti. (75)
- 9 (("continued care" or "continuing care" or (continuity adj2 care)) and (adult* or pediatric? or paediatric? or peadiatric?)).ti. (5)
- 10 (("continued care" or "continuing care" or (continuity adj2 care)) adj5 (adult* or pediatric? or paediatric? or peadiatric? or child* or adolescent)).ab. (24)
- ((transition* or transfer* or handoff or handover or "hand over") adj5
 (Service? or care or clinic? or healthcare or hospital? or center? or centre? or facility or facilities or unit? or department? or institution* or agency or agencies or hospice? or provider?) adj5 (adult* or pediatric? or peadiatric? or paediatric? or child* or adolescent*)).ab. (99)

- 12 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 (1287)
- ((transition* and adult* and (system? or healthcare or service? or care or clinic? or hospital? or centre? or center? or facility or facilities or unit? or department? or institution? or agency or agencies or hospice? or provider? or Coordinat* or Framework? or Managing or Managed or preparedness or Planning or Preparing or Preparation? or Plan? or Protocol? or planned or Support or Supporting or Trajectory or Trajectories or Pathway? or Process or Processes or Readiness or Partnership? or programme? or program? or training or strateg* or Failure? or Barrier? or system or systems or pediatric? or peadiatric?)) not "older adult*").ti. (53)
- 14 exp young carers/ or exp young people/ or early teenagers/ or late teenagers/ (9979)
- 15 exp young adults/ (317)
- 16 children/ or children in care/ (15454)
- 17 14 or 15 or 16 (22863)
- 18 1 or 17 (39467)
- 19 paediatric services/ or child health services/ or childrens hospitals/ or paediatric departments/ or paediatric care/ or paediatrics/ (2219)
- 20 "Continuity of patient care"/ (375)
- 21 18 or 19 (39693)
- 22 20 and 21 (42)
- 23 12 or 13 (1287)
- 24 18 and 23 (302)
- 25 22 or 24 (321)
- 26 limit 25 to yr="1995 -Current" (255)

8. IBSS (Proquest)

401 records, searched on 6/6/14

(((AB((transition* NEAR/10 (Service OR Services OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center* OR centre OR centres OR centred OR facility OR facilities OR unit OR units OR department OR departments OR institution* OR agency OR agencies OR hospices OR hospice OR provider OR providers OR program OR programme OR programmes OR programs OR "adult orient*"))) OR ti((transition* AND (Service OR Services OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center* OR centre OR centres OR centred OR facility OR facilities OR unit OR units OR department OR departments OR institution* OR agency OR agencies OR hospices OR hospice OR provider OR providers OR program OR programme OR programmes OR programs OR "adult orient*"))) OR ab((transition* NEAR/10 ("Leaving care" OR "secure accommodation" OR "Secure care" OR Foster* OR "children* village" OR "children* villages" OR "youth village*" OR "Residential care" OR "Children* home" OR "Children* homes" OR "Kinship care" OR "child welfare"))) OR ti((transition* AND ("Leaving care" OR "secure accommodation" OR "Secure care" OR Foster* OR "children* village" OR "children* villages" OR "youth village*" OR "Residential care" OR "Children* home" OR "Children* homes" OR "Kinship care" OR "child welfare"))) OR ti((Transition* AND (Coordinat* OR Framework OR Frameworks OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation OR Preparations OR Plan OR plans OR Protocol OR Protocols OR planned OR Support* OR Trajectory OR Trajectories OR Pathway* OR Process OR Processes OR Readiness OR Partnership* OR programme OR program OR programmes OR programs OR training OR strateg* OR Failure* OR Barrier* OR system OR systems))) OR ab(((transition* OR transfer* OR handoff OR handover OR "hand over") NEAR/5 (Service* OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center OR centers OR centre OR centres OR centred OR centered OR facility OR facilities OR unit OR units OR department OR departments OR institution* OR agency OR agencies OR

hospice* OR provider OR providers) NEAR/5 (adult* OR pediatric OR peadiatric OR paediatric OR pediatrics OR peadiatrics OR paediatrics OR child* OR adolescent*))) OR ti(((transition* OR transfer* OR handoff OR handover OR "hand over") AND (Service* OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center OR centers OR centre OR centres OR centred OR centered OR facility OR facilities OR unit OR units OR department OR departments OR institution* OR agency OR agencies OR hospice* OR provider OR providers) AND (adult* OR pediatric OR peadiatric OR paediatric OR pediatrics OR peadiatrics OR paediatrics OR child* OR adolescent*))) OR ab(((("continued care" OR "continuing care" OR (continuity NEAR/2 care)) NEAR/5 (adult* OR pediatric OR paediatric OR peadiatric OR pediatrics OR paediatrics OR peadiatrics OR child* OR adolescent)))) OR ti(((("continued care" OR "continuing care" OR (continuity NEAR/2 care)) AND (adult* OR pediatric OR paediatric OR pediatrics OR paediatrics OR peadiatrics OR child* OR adolescent))))) AND (SU.EXACT("Adolescence") OR SU.EXACT("Children") OR SU.EXACT("Youth"))) OR (ti(((transition* AND adult*) AND (system OR systems OR healthcare OR service OR services OR care OR clinic OR clinics OR hospital OR hospitals OR centre* OR center* OR facility OR facilities OR unit OR units OR department OR departments OR institution OR institutions OR agency OR agencies OR hospice OR hospices OR provider OR providers OR Coordinat* OR Framework OR Frameworks OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation OR Preparations OR Plans OR Plan OR Protocol* OR planned OR Support OR Supporting OR Trajectory OR Trajectories OR Pathway* OR Process OR Processes OR Readiness OR Partnership* OR program* OR training OR strateg* OR Failure* OR Barrier* OR system OR systems OR pediatric OR peadiatric OR paediatric OR pediatrics OR peadiatrics OR paediatrics) NOT ("older adult*"))) OR (TI,AB(((Young NEAR/1 people*) OR Youth* OR "Care leaver*" OR "residential child*" OR Adolescen* OR "Young adult*" OR "Young person*" OR "Young men*" OR "Young women*" OR Teenage* OR juvenile* OR "Younger people" OR Youngster* OR "Looked after" OR "Child welfare" OR paediatric OR pediatric OR paediatrics OR pediatrics OR peadiatrics OR "Young male*" OR "Young female*" OR juvenile OR children*

OR child OR childhood OR (young NEAR/1 patient*) OR "young carer*" OR minors)) AND (AB((transition* NEAR/10 (Service OR Services OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center* OR centre OR centres OR centred OR facility OR facilities OR unit OR units OR department OR departments OR institution* OR agency OR agencies OR hospices OR hospice OR provider OR providers OR program OR programme OR programmes OR programs OR "adult orient*"))) OR ti((transition* AND (Service OR Services OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center* OR centre OR centres OR centred OR facility OR facilities OR unit OR units OR department OR departments OR institution* OR agency OR agencies OR hospices OR hospice OR provider OR providers OR program OR programme OR programmes OR programs OR "adult orient*"))) OR ab((transition* NEAR/10 ("Leaving care" OR "secure accommodation" OR "Secure care" OR Foster* OR "children* village" OR "children* villages" OR "youth village*" OR "Residential care" OR "Children* home" OR "Children* homes" OR "Kinship care" OR "child welfare"))) OR ti((transition* AND ("Leaving care" OR "secure accommodation" OR "Secure care" OR Foster* OR "children* village" OR "children* villages" OR "youth village*" OR "Residential care" OR "Children* home" OR "Children* homes" OR "Kinship care" OR "child welfare"))) OR ti((Transition* AND (Coordinat* OR Framework OR Frameworks OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation OR Preparations OR Plan OR plans OR Protocol OR Protocols OR planned OR Support* OR Trajectory OR Trajectories OR Pathway* OR Process OR Processes OR Readiness OR Partnership* OR programme OR program OR programmes OR programs OR training OR strateg* OR Failure* OR Barrier* OR system OR systems))) OR ab(((transition* OR transfer* OR handoff OR handover OR "hand over") NEAR/5 (Service* OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center OR centers OR centre OR centres OR centred OR centered OR facility OR facilities OR unit OR units OR department OR departments OR institution* OR agency OR agencies OR hospice* OR provider OR providers) NEAR/5 (adult* OR pediatric OR peadiatric OR paediatric OR pediatrics OR peadiatrics OR paediatrics OR child* OR adolescent*))) OR ti(((transition* OR transfer* OR handoff OR

handover OR "hand over") AND (Service* OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center OR centers OR centre OR centres OR centred OR centered OR facility OR facilities OR unit OR units OR department OR departments OR institution* OR agency OR agencies OR hospice* OR provider OR providers) AND (adult* OR pediatric OR peadiatric OR paediatrics OR peadiatrics OR paediatrics OR peadiatrics OR paediatrics OR child* OR adolescent*))) OR ab(((("continued care" OR "continuing care" OR (continuity NEAR/2 care)) NEAR/5 (adult* OR pediatrics OR paediatric OR peadiatrics OR paediatrics OR paediatrics OR paediatrics OR peadiatrics OR child* OR adolescent)))) OR ti(((("continued care" OR "continuing care" OR (continuity NEAR/2 care)) AND (adult* OR pediatric OR paediatrics OR peadiatrics OR child* OR adolescent))))))))))

9. MEDLINE (EBSCOhost)

Boolean search mode

4,908 records (4,605 after removing non-English language), searched on 28/5/14

KEY: N3 = within 3 words of, # = 0 or 1 character, * = truncation of word

#	Query	Results
S47	S46 Limiters - Language: English	4,605
S46	S40 NOT S44 Limiters - Date of Publication: 19950101-20141231	4,908
S45	S40 NOT S44	5,619
S44	S41 NOT S43	3,890,02 7

040	C44 AND C42	13,236,5
S43	S41 AND S42	69
S42	MH "humans+"	13,236,5
342	IVIT TIUTTATIST	69
S41	MH "animals+"	17,126,5
041		96
S40	S18 OR S19 OR S31 OR S39	5,658
S39	S5 AND S24 AND S38	1,421
S38	S32 OR S33 OR S34 OR S35 OR S36 OR S37	688,496
	(MH "Social Work, Psychiatric") OR (MH "Social Work	
S37	Department, Hospital") OR (MH "Social Work")	15,598
S36	(MH "Social Welfare")	7,881
S35	(MH "State Medicine")	47,420
S34	(MH "Delivery of Health Care, Integrated+")	8,406
	(MH "Health Services") OR (MH "Community Health Services+")	
S33	OR (MH "Dental Health Services+") OR (MH "Mental Health	585,064
	Services+") OR (MH"Health Services Accessibility")	
S32	MH "Delivery of Health Care"	64,130
S31	S24 AND S30	800
S30	S25 OR S26 OR S27 OR S28 OR S29	81,809
S29	MH "Adolescent Medicine+"	1,300
S28	MH "Hospitals, Pediatric+"	8,745
S27	MH "Child Health Services+" OR MH "Foster Home Care+" OR	24,527

	MH "Dental Care for Children+"	
S26	MH "Child Welfare+"	48,287
S25	MH "Adolescent Health Services+"	4,297
S24	S20 OR S21 OR S22 OR S23	20,707
S23	MH "patient transfer"	5,707
S22	(MH "Patient Care Planning") AND (TI(adult*) OR AB (adult*))	1,133
S21	MH "patient handoff"	204
S20	MH "continuity of patient care"	14,270
S19	MH "transition to adult care"	214
S18	S16 OR S17	4,317
S17	TI ((transition*) AND (adult*) AND (system# OR healthcare OR service# OR care OR clinic# OR hospital# OR centre# OR center# OR facility OR facilities OR unit# OR department# OR institution# OR agency OR agencies OR hospice# OR provider# OR Coordinat* OR Framework# OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation# OR Plan# OR Protocol# OR planned OR Support OR Supporting OR Trajectory OR Trajectories OR Pathway# OR Process OR Processes OR Readiness OR Partnership# OR programme# OR program# OR training OR strateg* OR Failure# OR Barrier# OR system OR systems OR pediatric# OR peadiatric# OR paediatric#) NOT ("older adult*"))	554
S16	S5 AND S15	4,285
S15	S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14	25,710
		<u> </u>

S14	(TI (("continued care" OR "continuing care" OR (continuity N2 care)) AND (adult* OR pediatric# OR paediatric# OR peadiatric#))) OR (AB (("continued care" OR "continuing care" OR (continuity N2 care)) N5 (adult* OR pediatric# OR paediatric# OR peadiatric# OR child* OR adolescent)))	
S13	AB((transition* OR transfer* OR handoff OR handover OR "hand over") N5 (Service# OR care OR clinic# OR healthcare OR hospital# OR center# or centre# or facility or facilities or unit# or department# or institution* or agency OR agencies OR hospice# OR provider#) N5 (adult* OR pediatric# OR peadiatric# OR paediatric# OR child* OR adolescent*))	1,538
S12	TI ((transition* OR transfer* OR handoff OR handover OR "hand over") AND (Service# OR care OR clinic# OR healthcare OR hospital# OR center# or centre# or facility or facilities or unit# or department# or institution* or agency or agencies OR hospice# OR provider#) AND (adult* OR pediatric# OR peadiatric# OR paediatric# OR child* OR adolescent*))	806
S11	AB (Transition* N3 (Coordinat* OR Framework# OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation# OR Plan# OR Protocol# OR planned OR Support* OR Trajectory OR Trajectories OR Pathway# OR Process OR Processes OR Readiness OR Partnership# OR programme# OR program# OR training OR strateg* OR Failure# OR Barrier# OR system OR systems))	11,739
S10	TI (Transition* AND (Coordinat* OR Framework# OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation# OR Plan# OR Protocol# OR planned OR Support OR Supporting OR Trajectory OR Trajectories OR Pathway# OR Process OR Processes OR Readiness OR Partnership# OR programme# OR program# OR training OR strateg* OR Failure#	4,805

	OR Barrier# OR system OR systems))	
S9	AB (transition* N10 ("Leaving care" OR "secure accommodation" OR "Secure care" OR Foster* OR "children* village#" OR "youth village#" OR "Residential care" OR "Children* home#" OR "Kinship care" OR "child welfare"))	182
S8	TI (transition* AND ("Leaving care" OR "secure accommodation" OR Foster* OR "Secure care" OR "children* village#" OR "youth village#" OR "Residential care" OR "Children* home#" OR "Kinship care" OR "child welfare"))	51
S7	AB (transition* N10 (Service# OR care OR clinic# OR healthcare OR hospital# OR center* or centre# or facility or facilities or unit# or department# OR institution* or agency OR agencies or hospice# OR provider# OR program# OR programme# OR "adult orient*"))	10,445
S6	TI (transition* AND (Service# OR care OR clinic# OR healthcare OR hospital# OR center* or centre# or facility or facilities or unit# or department# or institution* OR agency OR agencies OR hospice# OR provider# OR program# OR programme# OR "adult orient*"))	3,052
S5	S1 OR S2 OR S3 OR S4	2,809,47 6
S4	AB ((Young N1 people*) OR Youth* OR "Care leaver*" OR "residential child*" OR Adolescen* OR "Young adult*" OR "Young person*" OR "Young men#" OR "Young women*" OR Teenage* OR juvenile* OR "Younger people" OR Youngster# OR "Looked after" OR "Child welfare" OR paediatric# OR pediatric# OR peadiatric# OR juvenile OR children* OR child OR childhood OR (young N1 patient*) OR "young carer#" OR minors)	983,941

S3	TI ((Young N1 people*) OR Youth* OR "Care leaver*" OR "residential child*" OR Adolescen* OR "Young adult*" OR "Young person*" OR "Young men#" OR "Young women*" OR Teenage* OR juvenile* OR "Younger people" OR Youngster# OR "Looked after" OR "Child welfare" OR paediatric# OR pediatric# OR peadiatric# OR juvenile OR children* OR child OR childhood OR (young N1 patient*) OR "young carer#" OR minors)	813,314
S2	(MH "Young Adult") OR (MH "Disabled children") OR ((MH "Child") NOT MH "infant+")	1,259,65
S1	MH "Adolescent" OR MH "Child, Hospitalized" OR MH "Child, Institutionalized" OR MH "Adolescent, Institutionalized" OR MH "Adolescent, Hospitalized"	1,584,64 3

10. PsycINFO (OVID SP <1987 to May Week 4 2014>)

3783 records – 3677 after removing non-English language, searched on 4/6/14

- 1 treatment planning/ (3862)
- 2 "Continuum of Care"/ (1013)
- 3 client transfer/ (175)
- 4 ((Young adj1 people*) or Youth* or "Care leaver*" or "residential child*" or Adolescen* or "Young adult*" or "Young person*" or "Young men?" or "Young women*" or Teenage* or juvenile* or "Younger people" or Youngster? or "Looked after" or paediatric? or pediatric? or peadiatric? or "Young male?" or "Young female?" or juvenile or children* or child or childhood or (young adj1 patient*) or "young carer?" or minors).ti,ab. (524977)

- 5 (transition* and (Service? or care or clinic? or healthcare or hospital? or center? or centre? or facility or facilities or unit? or department? or institution* or agency or agencies or hospice? or provider? or program? or programme? or "adult orient*")).ti. (1430)
- 6 (transition* adj10 (Service? or care or clinic? or healthcare or hospital? or center* or centre? or facility or facilities or unit? or department? or institution* or agency or agencies or hospice? or provider? or program? or programme? or "adult orient*")).ab. (5512)
- 7 (transition* and ("Leaving care" or "secure accommodation" or Foster* or "Secure care" or "children* village?" or "youth village?" or "Residential care" or "Children* home?" or "Kinship care" or "child welfare")).ti. (113)
- 8 (transition* adj10 ("Leaving care" or "secure accommodation" or "Secure care" or Foster* or "children* village?" or "youth village?" or "Residential care" or "Children* home?" or "Kinship care" or "child welfare")).ab. (350)
- 9 (Transition* and (Coordinat* or Framework? or Managing or Managed or preparedness or Planning or Preparing or Preparation? or Plan? or Protocol? or planned or Support or Supporting or Trajectory or Trajectories or Pathway? or Process or Processes or Readiness or Partnership? or programme? or program? or training or strateg* or Failure? or Barrier? or system or systems)).ti. (1845)
- 10 ((transition* or transfer* or handoff or handover or "hand over") and (Service? or care or clinic? or healthcare or hospital? or center? or centre? or facility or facilities or unit? or department? or institution* or agency or agencies or hospice? or provider?) and (adult* or pediatric? or peadiatric? or paediatric? or child* or adolescent*)).ti. (377)
- 11 (("continued care" or "continuing care" or (continuity adj2 care)) and (adult* or pediatric? or paediatric? or peadiatric?)).ti. (14)

- 12 (("continued care" or "continuing care" or (continuity adj2 care)) adj5 (adult* or pediatric? or paediatric? or peadiatric? or child* or adolescent)).ab. (76)
- ((transition* or transfer* or handoff or handover or "hand over") adj5
 (Service? or care or clinic? or healthcare or hospital? or center? or centre? or facility or facilities or unit? or department? or institution* or agency or agencies or hospice? or provider?) adj5 (adult* or pediatric? or peadiatric? or paediatric? or child* or adolescent*)).ab. (624)
- 14 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 (7275)
- ((transition* and adult* and (system? or healthcare or service? or care or clinic? or hospital? or centre? or center? or facility or facilities or unit? or department? or institution? or agency or agencies or hospice? or provider? or Coordinat* or Framework? or Managing or Managed or preparedness or Planning or Preparing or Preparation? or Plan? or Protocol? or planned or Support or Supporting or Trajectory or Trajectories or Pathway? or Process or Processes or Readiness or Partnership? or programme? or program? or training or strateg* or Failure? or Barrier? or system or systems or pediatric? or peadiatric? or paediatric?)) not "older adult*").ti. (333)
- 16 adult*.ti,ab. (252340)
- 17 1 and 16 (322)
- 18 2 or 3 or 17 (1487)
- 19 14 or 18 (8601)
- 20 4 and 19 (3204)
- 21 15 or 20 (3248)
- 22 limit 19 to (200 adolescence <age 13 to 17 yrs> or 320 young adulthood <age 18 to 29 yrs>) (2324)
- 23 limit 19 to 100 childhood
 irth to age 12 yrs> (1188)

- 24 limit 19 to (120 neonatal
 sirth to age 1 mo> or 140 infancy <2 to 23 mo>) (160)
- 25 23 not 24 (1028)
- 26 22 or 25 (2878)
- 27 21 or 26 (4189)
- 28 limit 27 to yr="1995 -Current" (3783)
- 29 limit 28 to english language (3677)
- 11. Social Policy and Practice (OVID SP <201404>)

1233 records, searched on 27/5/14

- 1 ((Young adj1 people*) or Youth* or "Care leaver*" or "residential child*" or Adolescen* or "Young adult*" or "Young person*" or "Young men?" or "Young women*" or Teenage* or juvenile* or "Younger people" or Youngster? or "Looked after" or paediatric? or pediatric? or peadiatric? or "Young male?" or "Young female?" or juvenile or children* or child or childhood or (young adj1 patient*) or "young carer?" or minors).ti,ab. (135972)
- 2 (transition* and (Service? or care or clinic? or healthcare or hospital? or center? or centre? or facility or facilities or unit? or department? or institution* or agency or agencies or hospice? or provider? or program? or programme? or "adult orient*")).ti. (574)
- 3 (transition* adj10 (Service? or care or clinic? or healthcare or hospital? or center* or centre? or facility or facilities or unit? or department? or institution* or agency or agencies or hospice? or provider? or program? or programme? or "adult orient*")).ab. (1747)
- 4 (transition* and ("Leaving care" or "secure accommodation" or Foster* or "Secure care" or "children* village?" or "youth village?" or "Residential care" or "Children* home?" or "Kinship care" or "child welfare")).ti. (96)

- 5 (transition* adj10 ("Leaving care" or "secure accommodation" or "Secure care" or Foster* or "children* village?" or "youth village?" or "Residential care" or "Children* home?" or "Kinship care" or "child welfare")).ab. (257)
- 6 (Transition* and (Coordinat* or Framework? or Managing or Managed or preparedness or Planning or Preparing or Preparation? or Plan? or Protocol? or planned or Support or Supporting or Trajectory or Trajectories or Pathway? or Process or Processes or Readiness or Partnership? or programme? or program? or training or strateg* or Failure? or Barrier? or system or systems)).ti. (405)
- 7 (Transition* adj3 (Coordinat* or Framework? or Managing or Managed or preparedness or Planning or Preparing or Preparation? or Plan? or Protocol? or planned or Support* or Trajectory or Trajectories or Pathway? or Process or Processes or Readiness or Partnership? or programme? or program? or training or strateg* or Failure? or Barrier? or system or systems)).ab. (934)
- 8 ((transition* or transfer* or handoff or handover or "hand over") and (Service? or care or clinic? or healthcare or hospital? or center? or centre? or facility or facilities or unit? or department? or institution* or agency or agencies or hospice? or provider?) and (adult* or pediatric? or peadiatric? or paediatric? or child* or adolescent*)).ti. (231)
- 9 (("continued care" or "continuing care" or (continuity adj2 care)) and (adult* or pediatric? or paediatric? or peadiatric?)).ti. (6)
- 10 (("continued care" or "continuing care" or (continuity adj2 care)) adj5 (adult* or pediatric? or paediatric? or peadiatric? or child* or adolescent)).ab. (33)
- ((transition* or transfer* or handoff or handover or "hand over") adj5
 (Service? or care or clinic? or healthcare or hospital? or center? or centre? or facility or facilities or unit? or department? or institution* or agency or agencies or hospice? or provider?) adj5 (adult* or pediatric? or peadiatric? or peadiatric? or child* or adolescent*)).ab. (406)

- 12 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 (2713)
- ((transition* and adult* and (system? or healthcare or service? or care or clinic? or hospital? or centre? or center? or facility or facilities or unit? or department? or institution? or agency or agencies or hospice? or provider? or Coordinat* or Framework? or Managing or Managed or preparedness or Planning or Preparing or Preparation? or Plan? or Protocol? or planned or Support or Supporting or Trajectory or Trajectories or Pathway? or Process or Processes or Readiness or Partnership? or programme? or program? or training or strateg* or Failure? or Barrier? or system or systems or pediatric? or peadiatric?)) not "older adult*").ti. (186)
- 14 (transitions or transition or transitional services).hw. (2360)
- 15 service transitions.hw. (52)
- 16 care planning.hw. (1271)
- 17 continuity of care.hw. (5)
- 18 COORDINATED CARE.hw. (3)
- 19 adult*.ti,ab. (26755)
- 20 16 and 19 (173)
- 21 14 or 15 or 17 or 18 or 20 (2521)
- 22 (young carers or young people or teenagers or adolescents or young adults or children).hw. (90596)
- 23 1 or 22 (149464)
- 24 21 and 23 (2189)
- 25 12 and 23 (1757)
- 26 13 or 24 or 25 (3167)
- 27 limit 26 to yr="1995 -Current" (1398)

- 28 transition.hw. (1784)
- 29 TRANSITIONAL SERVICES.hw. (511)
- 30 28 or 29 (2295)
- 31 21 or 30 (2521)
- 32 23 and 31 (2189)
- 33 13 or 25 or 32 (3167)
- 34 limit 33 to yr="1995 -Current" (1398)
- 12. Social Services Abstracts (Proquest)

711 records, 6/6/14

(((AB((transition* NEAR/10 (Service OR Services OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center* OR centre OR centres OR centred OR facility OR facilities OR unit OR units OR department OR departments OR institution* OR agency OR agencies OR hospices OR hospice OR provider OR providers OR program OR programme OR programmes OR programs OR "adult orient*"))) OR ti((transition* AND (Service OR Services OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center* OR centre OR centres OR centred OR facility OR facilities OR unit OR units OR department OR departments OR institution* OR agency OR agencies OR hospices OR hospice OR provider OR providers OR program OR programme OR programmes OR programs OR "adult orient*"))) OR ab((transition* NEAR/10 ("Leaving care" OR "secure accommodation" OR "Secure care" OR Foster* OR "children* village" OR "children* villages" OR "youth village*" OR "Residential care" OR "Children* home" OR "Children* homes" OR "Kinship care" OR "child welfare"))) OR ti((transition* AND ("Leaving care" OR "secure accommodation" OR "Secure care" OR Foster* OR "children* village" OR "children* villages" OR "youth village*" OR "Residential care" OR "Children* home" OR "Children* homes" OR "Kinship care" OR "child welfare"))) OR ab((Transition* NEAR/3

(Coordinat* OR Framework OR Frameworks OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation OR Preparations OR Plan OR plans OR Protocol OR Protocols OR planned OR Support* OR Trajectory OR Trajectories OR Pathway* OR Process OR Processes OR Readiness OR Partnership* OR programme OR program OR programmes OR programs OR training OR strateg* OR Failure* OR Barrier* OR system OR systems))) OR ti((Transition* AND (Coordinat* OR Framework OR Frameworks OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation OR Preparations OR Plan OR plans OR Protocol OR Protocols OR planned OR Support* OR Trajectory OR Trajectories OR Pathway* OR Process OR Processes OR Readiness OR Partnership* OR programme OR program OR programmes OR programs OR training OR strateg* OR Failure* OR Barrier* OR system OR systems))) OR ab(((transition* OR transfer* OR handoff OR handover OR "hand over") NEAR/5 (Service* OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center OR centers OR centre OR centres OR centred OR centered OR facility OR facilities OR unit OR units OR department OR departments OR institution* OR agency OR agencies OR hospice* OR provider OR providers) NEAR/5 (adult* OR pediatric OR peadiatric OR paediatric OR pediatrics OR peadiatrics OR paediatrics OR child* OR adolescent*))) OR ti(((transition* OR transfer* OR handoff OR handover OR "hand over") AND (Service* OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center OR centers OR centre OR centres OR centred OR centered OR facility OR facilities OR unit OR units OR department OR departments OR institution* OR agency OR agencies OR hospice* OR provider OR providers) AND (adult* OR pediatric OR peadiatric OR paediatric OR pediatrics OR peadiatrics OR paediatrics OR child* OR adolescent*))) OR ab(((("continued care" OR "continuing care" OR (continuity NEAR/2 care)) NEAR/5 (adult* OR pediatric OR paediatric OR peadiatric OR pediatrics OR paediatrics OR peadiatrics OR child* OR adolescent)))) OR ti(((("continued care" OR "continuing care" OR (continuity NEAR/2 care)) AND (adult* OR pediatric OR paediatric OR pediatrics OR paediatrics OR peadiatrics OR child* OR adolescent))))) AND (SU.EXACT("Adolescence") OR SU.EXACT("Children") OR

SU.EXACT("Youth"))) OR (ti(((transition* AND adult*) AND (system OR systems OR healthcare OR service OR services OR care OR clinic OR clinics OR hospital OR hospitals OR centre* OR center* OR facility OR facilities OR unit OR units OR department OR departments OR institution OR institutions OR agency OR agencies OR hospice OR hospices OR provider OR providers OR Coordinat* OR Framework OR Frameworks OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation OR Preparations OR Plans OR Plan OR Protocol* OR planned OR Support OR Supporting OR Trajectory OR Trajectories OR Pathway* OR Process OR Processes OR Readiness OR Partnership* OR program* OR training OR strateg* OR Failure* OR Barrier* OR system OR systems OR pediatric OR peadiatric OR paediatric OR pediatrics OR peadiatrics OR paediatrics) NOT ("older adult*"))) OR (TI,AB(((Young NEAR/1 people*) OR Youth* OR "Care leaver*" OR "residential child*" OR Adolescen* OR "Young adult*" OR "Young person*" OR "Young men*" OR "Young women*" OR Teenage* OR juvenile* OR "Younger people" OR Youngster* OR "Looked after" OR "Child welfare" OR paediatric OR pediatric OR peadiatric OR paediatrics OR pediatrics OR peadiatrics OR "Young male*" OR "Young female*" OR juvenile OR children* OR child OR childhood OR (young NEAR/1 patient*) OR "young carer*" OR minors)) AND (AB((transition* NEAR/10 (Service OR Services OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center* OR centre OR centres OR centred OR facility OR facilities OR unit OR units OR department OR departments OR institution* OR agency OR agencies OR hospices OR hospice OR provider OR providers OR program OR programme OR programmes OR programs OR "adult orient*"))) OR ti((transition* AND (Service OR Services OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center* OR centre OR centres OR centred OR facility OR facilities OR unit OR units OR department OR departments OR institution* OR agency OR agencies OR hospices OR hospice OR provider OR providers OR program OR programme OR programmes OR programs OR "adult orient*"))) OR ab((transition* NEAR/10 ("Leaving care" OR "secure accommodation" OR "Secure care" OR Foster* OR "children* village" OR "children* villages" OR "youth village*" OR "Residential care" OR "Children* home" OR "Children* homes" OR "Kinship care" OR "child welfare"))) OR

ti((transition* AND ("Leaving care" OR "secure accommodation" OR "Secure care" OR Foster* OR "children* village" OR "children* villages" OR "youth village*" OR "Residential care" OR "Children* home" OR "Children* homes" OR "Kinship care" OR "child welfare"))) OR ab((Transition* NEAR/3 (Coordinat* OR Framework OR Frameworks OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation OR Preparations OR Plan OR plans OR Protocol OR Protocols OR planned OR Support* OR Trajectory OR Trajectories OR Pathway* OR Process OR Processes OR Readiness OR Partnership* OR programme OR program OR programmes OR programs OR training OR strateg* OR Failure* OR Barrier* OR system OR systems))) OR ti((Transition* AND (Coordinat* OR Framework OR Frameworks OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation OR Preparations OR Plan OR plans OR Protocol OR Protocols OR planned OR Support* OR Trajectory OR Trajectories OR Pathway* OR Process OR Processes OR Readiness OR Partnership* OR programme OR program OR programmes OR programs OR training OR strateg* OR Failure* OR Barrier* OR system OR systems))) OR ab(((transition* OR transfer* OR handoff OR handover OR "hand over") NEAR/5 (Service* OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center OR centers OR centre OR centres OR centred OR centered OR facility OR facilities OR unit OR units OR department OR departments OR institution* OR agency OR agencies OR hospice* OR provider OR providers) NEAR/5 (adult* OR pediatric OR peadiatric OR paediatric OR pediatrics OR peadiatrics OR paediatrics OR child* OR adolescent*))) OR ti(((transition* OR transfer* OR handoff OR handover OR "hand over") AND (Service* OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center OR centers OR centre OR centres OR centred OR centered OR facility OR facilities OR unit OR units OR department OR departments OR institution* OR agency OR agencies OR hospice* OR provider OR providers) AND (adult* OR pediatric OR peadiatric OR paediatric OR pediatrics OR peadiatrics OR paediatrics OR child* OR adolescent*))) OR ab(((("continued care" OR "continuing care" OR (continuity NEAR/2 care)) NEAR/5 (adult* OR pediatric OR paediatric OR peadiatric OR pediatrics OR paediatrics OR peadiatrics OR child* OR adolescent)))) OR

13. Social Work Abstracts (OVID SP <1968 to March 2014>)166 records, 27/5/14

- 1 ((Young adj1 people*) or Youth* or "Care leaver*" or "residential child*" or Adolescen* or "Young adult*" or "Young person*" or "Young men?" or "Young women*" or Teenage* or juvenile* or "Younger people" or Youngster? or "Looked after" or paediatric? or pediatric? or peadiatric? or "Young male?" or "Young female?" or juvenile or children* or child or childhood or (young adj1 patient*) or "young carer?" or minors).ti,ab. (21150)
- 2 (transition* and (Service? or care or clinic? or healthcare or hospital? or center? or centre? or facility or facilities or unit? or department? or institution* or agency or agencies or hospice? or provider? or program? or programme? or "adult orient*")).ti. (88)
- 3 (transition* adj10 (Service? or care or clinic? or healthcare or hospital? or center* or centre? or facility or facilities or unit? or department? or institution* or agency or agencies or hospice? or provider? or program? or programme? or "adult orient*")).ab. (319)
- 4 (transition* and ("Leaving care" or "secure accommodation" or Foster* or "Secure care" or "children* village?" or "youth village?" or "Residential care" or "Children* home?" or "Kinship care" or "child welfare")).ti. (23)
- 5 (transition* adj10 ("Leaving care" or "secure accommodation" or "Secure care" or Foster* or "children* village?" or "youth village?" or "Residential care" or "Children* home?" or "Kinship care" or "child welfare")).ab. (64)

- 6 (Transition* and (Coordinat* or Framework? or Managing or Managed or preparedness or Planning or Preparing or Preparation? or Plan? or Protocol? or planned or Support or Supporting or Trajectory or Trajectories or Pathway? or Process or Processes or Readiness or Partnership? or programme? or program? or training or strateg* or Failure? or Barrier? or system or systems)).ti. (72)
- 7 (Transition* adj3 (Coordinat* or Framework? or Managing or Managed or preparedness or Planning or Preparing or Preparation? or Plan? or Protocol? or planned or Support* or Trajectory or Trajectories or Pathway? or Process or Processes or Readiness or Partnership? or programme? or program? or training or strateg* or Failure? or Barrier? or system or systems)).ab. (132)
- 8 ((transition* or transfer* or handoff or handover or "hand over") and (Service? or care or clinic? or healthcare or hospital? or center? or centre? or facility or facilities or unit? or department? or institution* or agency or agencies or hospice? or provider?) and (adult* or pediatric? or peadiatric? or paediatric? or child* or adolescent*)).ti. (21)
- 9 (("continued care" or "continuing care" or (continuity adj2 care)) and (adult* or pediatric? or paediatric? or peadiatric?)).ti. (3)
- 10 (("continued care" or "continuing care" or (continuity adj2 care)) adj5 (adult* or pediatric? or paediatric? or peadiatric? or child* or adolescent)).ab. (8)
- ((transition* or transfer* or handoff or handover or "hand over") adj5
 (Service? or care or clinic? or healthcare or hospital? or center? or centre? or facility or facilities or unit? or department? or institution* or agency or agencies or hospice? or provider?) adj5 (adult* or pediatric? or peadiatric? or paediatric? or child* or adolescent*)).ab. (37)
- 12 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 (471)
- 13 ((transition* and adult* and (system? or healthcare or service? or care or clinic? or hospital? or centre? or center? or facility or facilities or unit? or

department? or institution? or agency or agencies or hospice? or provider? or Coordinat* or Framework? or Managing or Managed or preparedness or Planning or Preparing or Preparation? or Plan? or Protocol? or planned or Support or Supporting or Trajectory or Trajectories or Pathway? or Process or Processes or Readiness or Partnership? or programme? or program? or training or strateg* or Failure? or Barrier? or system or systems or pediatric? or peadiatric? or paediatric?)) not "older adult*").ti. (12)

- 14 children.sh. (4274)
- 15 adolescents.sh. (2580)
- 16 1 or 14 or 15 (21356)
- 17 transitions.sh. (21)
- 18 12 or 17 (491)
- 19 16 and 18 (232)
- 20 13 or 19 (234)
- 21 limit 20 to yr="1995 -Current" (166)
- 14. Social Sciences Citation Index (SSCI) and Conference Proceedings
 Citation Index- Social Science & Humanities (CPCI-SSH) (Web of Knowledge)
- 3037 records (with English language, 2908 without), searched on 30/5/14
- # 22 1 #15 Indexes=CPCI-SSH Timespan=2011-2014
- # 21 2,908 #20 OR #18 Indexes=SSCI Timespan=1995-2014
- # 20 12 #17 NOT #18 Refined by:RESEARCH AREAS: (HEALTH CARE SCIENCES SERVICES OR SOCIAL SCIENCES OTHER TOPICS)

Indexes=SSCI Timespan=1995-2014

18 2,896 #15 Refined by:LANGUAGES: (ENGLISH) AND [excluding] RESEARCH AREAS: (EDUCATION EDUCATIONAL RESEARCH) Indexes=SSCI Timespan=1995-2014

17 3,309 #15 Refined by:LANGUAGES: (ENGLISH) Indexes=SSCI Timespan=1995-2014

16 3,437 #15 Indexes=SSCI Timespan=1995-2014

15 3,664 #14 OR #13 Indexes=SSCI Timespan=All years

14 397 TITLE: (((transition* AND adult*) AND (system OR systems OR healthcare OR service OR services OR care OR clinic OR clinics OR hospital OR hospitals OR centre* OR center* OR facility OR facilities OR unit OR units OR department OR departments OR institution OR institutions OR agency OR agencies OR hospice OR hospices OR provider OR providers OR Coordinat* OR Framework OR Frameworks OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation OR Preparations OR Plans OR Plan OR Protocol* OR planned OR Support OR Supporting OR Trajectory OR Trajectories OR Pathway* OR Process OR Processes OR Readiness OR Partnership* OR program* OR training OR strateg* OR Failure* OR Barrier* OR system OR systems OR pediatric OR peadiatric OR peadiatrics OR peadiatrics OR peadiatrics) NOT ("older adult*")))

Indexes=SSCI Timespan=All years

13 3,604 #12 AND #1 Indexes=SSCI Timespan=All years

12 15,449 #11 OR #10 OR #9 OR #8 OR #7 OR #6 OR #5 OR #4 OR #3 OR #2 Indexes=SSCI Timespan=All years

11 73 TITLE: (((("continued care" OR "continuing care" OR (continuity NEAR/2 care)) AND (adult* OR pediatric OR paediatric OR pediatrics OR paediatrics OR pediatrics OR child* OR adolescent))))
Indexes=SSCI Timespan=All years

10 178 TOPIC: (((("continued care" OR "continuing care" OR (continuity NEAR/2 care)) NEAR/5 (adult* OR pediatric OR paediatric OR pediatrics OR paediatrics OR pediatrics OR child* OR adolescent))))
Indexes=SSCI Timespan=All years

9 565 TITLE: (((transition* OR transfer* OR handoff OR handover OR "hand over") AND (Service* OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center OR centers or centre or centres or centred or centered or facility or facilities or unit or units or department or departments or institution* or agency OR agencies OR hospice* OR provider OR providers)

AND (adult* OR pediatric OR peadiatric OR paediatric OR pediatrics OR peadiatrics OR paediatrics OR paediatrics OR paediatrics OR child* OR adolescent*))) Indexes=SSCI Timespan=All years

8 1,082 TOPIC: (((transition* OR transfer* OR handoff OR handover OR "hand over") NEAR/5 (Service* OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center OR centers or centre or centres or centred or centered or facility or facilities or unit or units or department or departments or institution* or agency OR agencies OR hospice* OR provider OR providers) NEAR/5 (adult* OR pediatric OR peadiatric OR paediatric OR pediatrics OR peadiatrics OR paediatrics OR child* OR adolescent*))) Indexes=SSCI Timespan=All years

7 3,205 TITLE: ((Transition* AND (Coordinat* OR Framework OR Frameworks OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation OR Preparations OR Plan OR plans OR Protocol OR Protocols OR planned OR Support* OR Trajectory OR Trajectories OR Pathway* OR Process OR Processes OR Readiness OR Partnership* OR programme OR program OR programmes OR programs OR training OR strateg* OR Failure* OR Barrier* OR system OR systems))) Indexes=SSCI Timespan=All years

6 8,066 TOPIC: ((Transition* NEAR/3 (Coordinat* OR Framework OR Frameworks OR Managing OR Managed OR preparedness OR Planning OR Preparing OR Preparation OR Preparations OR Plan OR plans OR Protocol

OR Protocols OR planned OR Support* OR Trajectory OR Trajectories OR Pathway* OR Process OR Processes OR Readiness OR Partnership* OR programme OR program OR programmes OR programs OR training OR strateg* OR Failure* OR Barrier* OR system OR systems))) Indexes=SSCI Timespan=All years

. # 5 86 TITLE: ((transition* AND ("Leaving care" OR "secure accommodation" OR "Secure care" OR Foster* OR "children* village" OR "children* villages" OR "youth village*" OR "Residential care" OR "Children* home" OR "Children* homes" OR "Kinship care" OR "child welfare"))) Indexes=SSCI Timespan=All years

4 337 TOPIC: ((transition* NEAR/10 ("Leaving care" OR "secure accommodation" OR "Secure care" OR Foster* OR "children* village" OR "children* villages" OR "youth village*" OR "Residential care" OR "Children* home" OR "Children* homes" OR "Kinship care" OR "child welfare"))) Indexes=SSCI Timespan=All years

3 2,716 TITLE: ((transition* AND (Service OR Services OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center* or centre or centres or centred or facility or facilities or unit or units or department or departments OR institution* or agency OR agencies OR hospices OR hospice OR provider OR providers OR program OR programme OR programmes OR programs OR "adult orient*"))) Indexes=SSCI Timespan=All years

2 8,647 TOPIC: ((transition* NEAR/10 (Service OR Services OR care OR clinic OR clinics OR healthcare OR hospital OR hospitals OR center* or centre or centres or centred or facility or facilities or unit or units or department or departments OR institution* or agency OR agencies OR hospices OR hospice OR provider OR providers OR program OR programme OR programmes OR programs OR "adult orient*"))) Indexes=SSCI Timespan=All years

1 586,877 TOPIC: (((Young NEAR/1 people*) OR Youth* OR "Care leaver*" OR "residential child*" OR Adolescen* OR "Young adult*" OR "Young person*" OR "Young men*" OR "Young women*" OR Teenage* OR juvenile* OR "Younger people" OR Youngster* OR "Looked after" OR "Child welfare" OR paediatric OR pediatric OR peadiatrics OR pediatrics OR peadiatrics OR pediatrics OR peadiatrics OR "Young male*" OR "Young female*" OR juvenile OR children* OR child OR childhood OR (young NEAR/1 patient*) OR "young carer*" OR minors)) Indexes=SSCI Timespan=All years

Economic search

The searches to identify economic evaluations related to the review questions were the same as the main evidence search.

Review questions and review protocols

Review questions

- What are young people's experiences of transitions? What works well?
- What are the experiences of families and carers and in respect of young people's transitions? What works well?
- What factors help and hinder purposeful and planned transitions from children's or adolescent to adult services, as identified by young people, their families and carers, practitioners and research?
- What is the effectiveness of support models and frameworks to improve transition from children's to adult services? These models include early transition planning, joint working or protocols between children's and adult services, and signposting young people to, or offering them support from, the voluntary and community sector.
- What is the effectiveness of interventions designed to improve transition from children's to adult services? These interventions include any specific intervention which is there to support transition, for example keyworkers, transition clinics or information evenings, provided by any agency, statutory or voluntary.
- What are the factors that help or prevent the implementation of effective transition strategies and practice in children's and adult services?

- How can the transition process (including preparing the young person, making the transfer and supporting them after the move) best be managed effectively for those receiving a combination of different services?
- What transition training is available for health and social care practitioners in children's and adult services? What is the effectiveness of transition training?
- How can adult services support effective transition for young people in transition?

Review protocol

The focus of this guideline, and therefore the reviewing, is planned transitions from children's to adult health and social care services, defined as a purposeful and planned transition from children's to adult services. The reviewing covers:

- activities to ensure that young people and their families and carers are involved in, and informed about, the way that their transitions from children's to adult services are planned and delivered (for example, advocacy)
- assessment and care planning, including the coordination of care with education, housing and employment services
- interventions to support effective transitions (such as the services or support provided by transition workers, peer support groups and transition clinics)
- organisational frameworks for transition in health and social care
- training of health and social care staff working with young people in transition, in both children's and adult services
- joint working between children's and adult health and social care services, and health and social care input and collaboration with other services where they are leading the transition planning
- changes to adult health and social care services to improve care for young people in transition
- factors that help and prevent good transition practice (a key issue
 because of the current disconnection between existing policy guidance

and practice) (This corresponds with scope section 4.3.1 'Key issues and areas that will be covered', pp 7-8)

We will include "All settings in which a transition from children's to adult health or social care services takes place including primary, community, residential, secondary, and tertiary care, and secure care settings (including young offender institutions). This includes transition from specialist care to general practice, including if the GP is the care coordinator." (Scope section 4.2.1 Settings that will be covered, p 7)

For some of the population groups included in the scope, housing is central to their social services transition. This is particularly true for young people with disabilities in residential schools and looked after children, but might also be relevant to other groups such as young offenders and those with end-of-life care needs. Housing is only included where the study focused on the preparation of transfer out of children's services and was part of the provision organised by social care.

Excluded interventions and settings:

- Education, employment and housing transitions, or criminal justice transitions, without a clear social care or health component.
- "Developmental transitions and transition support for young people that is not related to their transition from children's to adult health or social care services. Sometimes organisations offer general support to all young people approaching adulthood (for example, careers advice). This type of support is not covered by this guideline, unless it forms part of a support package for transition from children's to adult services." (Scope section 4.3.2 Areas and issues that will not be covered, pp 8-9)
- The effectiveness of specific health treatments or therapies.
- Any service or intervention with no transition component.

Included populations:

- All young people using children's health or social care services at the time when they are due to make a transition into adult health or social care services, including young people:
 - with mental health problems
 - who have disabilities, including physical and learning disabilities
 - with long-term, life-limiting and/or complex needs
 - in local authority care
- Young people (aged up to 25) going through a planned service transition.
 Young people transfer from children's to adult services at different ages,
 depending on their condition and the health or social care services they are using. This transfer is part of a wider transition period that prepares young people for and supports them after transfer.
- As indicated by the scope, the populations included were defined by their
 use of health and social care services and not by any other characteristics.
 This might not always be a neat definition, for example, it might be difficult
 to disentangle young offenders' use of health or social care services from
 their reception of criminal justice interventions.
- Families and carers of young people undergoing transitions and as described in this document.

Excluded population:

- Young people who are not using children's health or social care services.
- Young people (aged up to 25) entering into adult health or social care services who were not previously using children's health or social care services

Outcomes:

- transition readiness (as measured by relevant scales, for example, the Rotterdam Transition Profile)
- self-efficacy (young people's ability to undertake the activities they want to, as independently as possible).

- quality of life (including both health-related and social care-related indicators)
- condition-specific outcomes, including physical and mental health outcomes
- experience of care, for example, accessibility and acceptability of services
- · continuity of care:
 - implications for continuity: loss of contact with services, inappropriate referrals
 - promotion of continuity of care: satisfaction, inter-agency communication, clinical outcomes.

Outcomes will be considered for young people and their families and carers. (Scope section 4.4 Main outcomes, p 9)

Overview of the population, intervention and outcomes:

Based on the definitions in the scope and further definitions as outlined above, the PICO outlined for the reviewing is:

Population	Children and young people using or receiving health or social
	care services (included but not limited to people with
	disabilities, special educational needs, long-term conditions,
	palliative care needs, mental health support needs, and
	those looked after/care leavers)
	Families and carers of young people undergoing transition from children's to adult health and social care services.
Intervention	Purposeful and planned transitions from children's to adult
	services in health and social care. This refers to the
	preparation for the transfer carried out in children's and/or
	adult services, the transfer of the case between teams, the
	handover in clinics, and the settling in to adult services. This
	also refers to transition training to improve practitioners'
	practice.

	Health and social care practitioners' input into transitions
	from children's to adult services, where another sector
	agency is leading the transition.
Comparison	Any initiative to improve transition from children's to adult
	services, or service as usual for this type of transition. When
	appropriate to the question – comparison between transition
	interventions, or transition-related outcomes (e.g. clinical
	outcomes in adult care)
Outcomes	Outcomes:
	Transition readiness (measured by scales developed for this purpose),
	Self-efficacy (young people's ability to undertake the activities they want to, as independently as possible),
	Quality of life (health and social care indicators),
	Condition-specific outcomes (physical and mental health),
	Experiences of care
	Continuity of care (loss of contact with services, lack of
	appropriate referral, satisfaction, inter-agency
	communication, clinical outcomes).
	Outcomes considered mainly for young people but, where available, also their family/carers.

(PICO for the systematic reviewing)

The conceptual framework and logic model below (Figures 1 and 2) were adapted from models presented in appendices to the draft NICE methods guideline out for consultation (May 2014).

The transition from children's to adult services guideline relates to a whole range of populations and there are likely to be a many different causal

pathways related to the various interventions of interest. The conceptual framework below aimed to be relevant to all included groups and the main variables which impact on their transitions.

It is important to note is that there are some differences in desired outcomes for different groups. Most notably, for young people undergoing health services transitions there is a concern that poorly managed transitions will increase their risk of discontinuing service use which in turn might impact negatively on their condition. For young people with disabilities the transition might be associated with a concern of not receiving the kinds of services they need due to adult services operating with different eligibility criteria, or due to delays in the system. This is also a concern for many young people who have been receiving Child and Adolescent Mental Health Services (CAMHS). In contrast to this, the ultimate long-term aim for many looked after children is likely to be independence from services. For young people with palliative care needs there are yet other concerns, for example in regards to the appropriateness of the transition itself.

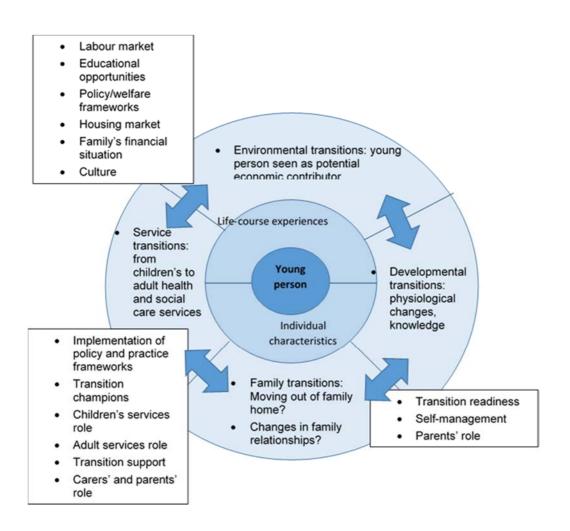


Figure 1: Conceptual framework for considering young people's transitions from children's to adult health and social care services

The framework aims to illustrate not just the main variables at play during transition, but also that there are individual life-course experiences and characteristics which are shaped by, and also shape, a young person's transition into adulthood. While the reviews aim to identify evidence on transitions from children's to adult health and social care services, we recognise that service transitions relate to, and are influenced by, environmental and developmental transitions as well as the individual young person undergoing the service transition. In addition, there are potential tensions between the three areas in which transitions occur. For example, a young person might be considered a young adult in some areas of their life and a child in others.

Of interest to our reviews are both individual transitional interventions such as transition key workers or transitions clinics, and organisational frameworks for transition such as sharing of information and communication between children's and adult services.

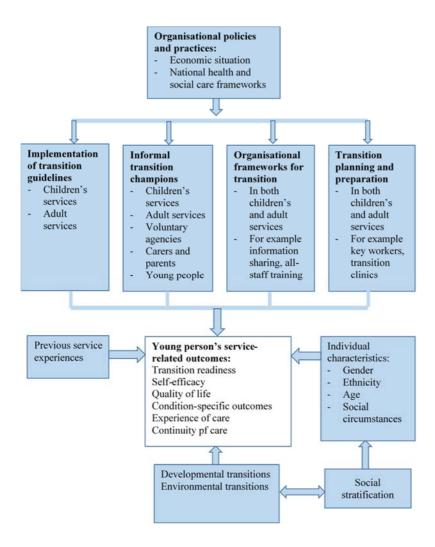


Figure 2: Logic model for interventions to support transition from children's to adult health and social care services

Following on from the conceptual framework, the logic model above shows how we consider informal transition support as part of the overall picture. The logic model does not provide details on the kinds of services which may support a transition. These can be provided by any agency either as part of a transition plan set up within social care or health services, or in response to young people or their carers contacting private agencies or voluntary providers.

Overall objectives:

The objective of the guideline is to provide recommendations for good transitional planning and practice.

The objective of the Guideline Committee is to write these recommendations.

The objective of the review team is to systematically review evidence on the agreed review questions to support the Guideline Committee's development of recommendations.

Review questions:

Each question is listed below along with information on the key objective in reviewing the question, plus the related scope section. The review questions are listed in the order we addressed them, but their number is kept the same as in the scope, for clarity.

EFFECTIVENESS: Three questions asked about the effectiveness of interventions or programmes: from transition models and frameworks, from specific transition interventions, and from transition training provided to professionals. The objective of these questions was to assess the effectiveness of planned transition interventions or programmes designed to improve transition from children's to adult services, including training of practitioners, and implemented in children's, adolescent and/or adult services. This includes interventions for parents to support their young adult child. In addition, the question on training aimed to identify training programmes or staff development approaches available in the UK. This refers to training of staff in children's, adolescent and adult services and includes multidisciplinary training on transition from children's to adult services. The countries specified in the table were used as a filter at the screening stage as these were thought to be particularly comparable or relevant in terms of their health and social care systems.

Questions	4.5.4 What is the effectiveness of support models and frameworks
	to improve transition from children's to adult services? These
	models include early transition planning, joint working or

protocols between children's and adult services, and signposting young people to, or offering them support from, the voluntary and community sector. 4.5.5 What is the effectiveness of interventions designed to improve transition from children's to adult services? These interventions include any specific intervention which is there to support transition, for example keyworkers, transition clinics or information evenings, provided by any agency, statutory or voluntary. 4.5.8 What transition training is available for health and social care professionals in children's and adult services? What is the effectiveness of transition training? Scope section Review question 4.5.4 covers scope section 4.3.1 (d) — organisational frameworks for transition. It also covers aspects of scope sections: 4.3.1 (b) assessment and care planning 4.3.1 (f) — joint working Review question 4.5.5 covers scope section 4.3.1 (c) — interventions to support effective transitions. Review question 4.5.8 covers scope section 4.3.1 (e) training of health and social care staff working with young people in transition Criteria for considering Systematic reviews UK and international studies (all of Europe, Australia, New Zealand, USA, Canada). For the first part of the training question only: information from England and Wales on training courses and staff development		
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IMPLEMENTATION: One question focused on the implementation of transition practices and guidelines, recognising that there appears to be much consensus on what ought to happen but often a lack of practice following on from that. The objective for this question was to assess the research on what hinders implementation, and what works to enhance uptake and implementation of transition guidelines. The countries specified in the table were used as a filter at the screening stage as these were thought to be particularly comparable or relevant in terms of their health and social care systems.

Questions	4.5.6 What are the factors that help or prevent the implementation of effective transition strategies and practice in children's and adult services?
Scope section	Scope section 4.3.1 (h) –factors that help and prevent transitions.
Criteria for	Impact evaluations (prospective comparison studies).

considering	Systematic reviews
studies	Process evaluations where these are mixed-methods and are
	analysing the organisational barriers or facilitators to
	implementation of transition support initiatives.
	UK and international studies (all of Europe, Australia, New
	Zealand, USA, Canada).

VIEWS: Two questions are about people's views on transitions. The objectives for these questions were a) To assess what works well and what needs to change in transition, from the perspectives of young people who have used services, and their carers, and b) To consider this across different aspects of transition, including young people and carers' involvement in preparing for the transfer, the handover and the settling in to the new adult service. UK studies only were included given that this question aims to elicit data on people's experience of the current health and social system and the guideline will be applicable to England. This was consistent with the approach taken in other NICE social care guidelines.

Questions	4.5.1 What are young people's experiences of transitions? What works well?
	4.5.2 What are the experiences of families and carers and in respect
	of young people's transitions? What works well?
Scope section	Relevant to all key areas of the scope with a specific focus on
	involvement of young people in transition (scope section 4.3.1 - a).
Criteria for	Qualitative interview studies, for example those which have
considering	conducted focus group or one-to-one interviews, and cross-
studies	sectional surveys. These may be stand-alone studies or part of
	mixed-methods studies.
	UK studies only.

BARRIERS AND FACILITATORS: One question was about barriers and facilitators to transition. The objective for this question was to assess which factors impact on young people's transitions from children's or adolescent to adult services so that they are deemed 'successful' or 'unsuccessful' beyond the planning of transitions. The evidence for this was drawn primarily from studies on pathways through transition, for example cross sectional surveys which have followed one or more groups of service users through their transition period. In addition, research identified for questions 4.5.1-2 on views and for questions 4.5.5-6 on effectiveness informed this question, and were

analysed in terms of the congruence of findings across. The countries specified in the table were used as a filter at the screening stage as these were thought to be particularly comparable or relevant in terms of their health and social care systems.

Question	4.5.3 What factors help and hinder purposeful and planned transitions from children's or adolescent to adult services, as identified by young people, their families and carers, practitioners and research?
Scope section	Scope section 4.3.1 (h) – factors that help and prevent good transition practice.
Criteria for considering studies	Qualitative interview studies and surveys identified for questions 4.5.1 and 4.5.2 (children and carers' views). Impact evaluations identified for questions using a comparison group (prospective comparison studies). In the event of limited evidence the review team will also consider: Case note reviews, chart reviews and longitudinal studies. UK and international studies (all of Europe, Australia, New Zealand, USA, Canada).

ADULT SERVICES: One question focused on adult services. The objective of this question was to identify how adult services can be more involved in the transition from children's services, and how changes can be made to make adult services more young people friendly: before transition, in transition and post transition. The countries specified in the table were used as a filter at the screening stage as these were thought to be particularly comparable or relevant in terms of their health and social care systems.

Questions	4.5.9 How can adult services support effective transition for young people in transition?
Scope section	Scope section 4.3.1 (g) – changes to adult health and social care services to improve care for young people in transition
Criteria for	Impact evaluations (prospective comparison studies).
considering	Process evaluations of services.
studies	UK and international studies (all of Europe, Australia, New
	Zealand, USA, Canada).

USERS OF MULTIPLE SERVICES: Finally, one question asked about the transition of young people using multiple services. The objective of this question was to consider these young people as a sub-group to the above questions, since transition is found to be particularly difficult for them. The

countries specified in the table were used as a filter at the screening stage as these were thought to be particularly comparable or relevant in terms of their health and social care systems.

Questions	4.5.7 How can the transition process (including preparing the young person, making the transfer and supporting them after the move) best be managed for those receiving a combination of
	different services?
Scope section	Relevant to all key areas of the scope, with a specific focus on
	joint working between children's and adult services (scope section
	4.3.1 f).
Criteria for	Impact evaluations (prospective comparison studies).
considering	Process evaluations.
studies	Studies from views questions (4.5.1-2) of young people and carers
	using multiple services.
	UK and international studies (all of Europe, Australia, New
	Zealand, USA, Canada).

Screening:

The screening tools have been designed to support rapid consideration of all search hits, which is likely to exceed 15,000.

First, the review team will screen batches of randomly selected studies to finetune the inclusion criteria and test out PICO as stipulated in this document. If congruence in screening does not approach 100% we will create further rules. We will aim to be over-inclusive in this respect, since we want to ensure all relevant hits are marked for further inspection in relation to the review questions.

Second, all unique hits identified in the search will be screened on the following criteria to identify inclusions to the reviews:

EXCLUDE on topic (against PICO as stipulated in this protocol)

EXCLUDE on language (report not in English)

EXCLUDE on date (published before 1995 – although the search aims to exclude these too)

EXCLUDE on country (study outside of Europe, Canada, USA, Australia and New Zealand)

QUERY: INCLUDE for second opinion (will be screened by second and possibly third reviewer)

INCLUDE ON TITLE & ABSTRACT (fits PICO as stipulated in this protocol)

At this point all records which mention transitions from children to adult health and social care, and as defined in this document, will be included irrespective of evidence type and focus within the overall topic.

Third, all included studies will be coded to one or more of the following codes, which relate to the kinds of evidence which we will be using to address the review questions:

code	Relates to questions:	Study design
		inclusion criteria
Views	What are young people's experiences of	Qualitative
	transitions? What works well?	interview studies
	What are the experiences of families and carers	Surveys
	in respect of young people's transitions? What	
	works well?	
	What factors are facilitators and barriers to	
	transitions as identified by young people, their	
	families and carers, practitioners and research?	

code	Relates to questions:	Study design
	Treaming to questions.	inclusion criteria
Effective-ness	What is the effectiveness of support models and frameworks to improve transition from children's to adult services? These models include early transition planning, joint working or protocols between children's and adult services, and signposting young people to, or offering them support from, the voluntary and community sector. Support models and frameworks include those situated within adult and children's services. What is the effectiveness of interventions designed to improve transition from children's to adult services? These interventions include any specific intervention which is there to support transition, for example keyworkers, transition clinics or information evenings, provided by any agency, statutory or voluntary. This would include interventions for parents to support their young adult child. What are the factors that help or prevent the implementation of effective transition strategies and practice in children's and adult services? How can the transition process (including preparing the young person, making the transfer and supporting them after the move) best be managed for those receiving a combination of different services? 4.5.10 How can adult services support effective transition for young people in transition?	Impact studies which have a comparison group and a baseline. Studies comparing the outcomes of one group with another group receiving a different intervention Examples of designs: Randomised controlled trials (RCTs). Cluster-randomised controlled trials. Quasi-experimental studies. Prospective comparison studies.
Transition pathways	What factors help and hinder purposeful and planned transitions from children's to adult services, as identified by young people, their families and carers, practitioners and research?	Cross sectional Case control Longitudinal/cohort Surveys Case note reviews? Chart reviews?
Process evaluation	What are the factors that help or prevent the implementation of effective transition strategies and practice in children's and adult services? How can the transition process (including preparing the young person, making the transfer and supporting them after the move) best be managed effectively for those receiving a combination of different services? How can adult services support effective transition for young people in transition?	Mixed methods evaluations, combining several data collection tools to provide triangulation (e.g. survey, qualitative interviews, document analysis, secondary data analysis).

code	Relates to questions:	Study design
code	relates to questions.	inclusion criteria
Training	What transition training is available for health	Information from
Truming	and social care practitioners in children's and	England or Wales
	adult services? What is the impact of transition	about available
	training?	training in health,
		social care or across
		agencies (but must
		include health or
		social care).
		Impact studies
		(prospective
		comparison studies)
		for the impact
		question.
Cost	Economic modelling	Full and partial
		economic
		evaluations.
		Any study which
G 1	W C 1 11 : 1 2 1/ 1 31	mentions costs.
Second	Keep for double screening by 2nd (and possibly	
opinion	3rd) reviewer.	A 1: 1 C14
Marker	Does not fit with any of the above but is about	Any kind of data.
	transition out of children's services, fits with the	
Exclude on	scope and fits with the protocol. Is not about transition from children's to adult	Any kind of data.
full text	services in health or social care.	Any Kina of data.
Tull text	These studies might have been wrongly indexed	
	in the database, or miscoded by the review	
	team.	
	temili,	

At this third stage many studies are likely to be excluded on the basis of them not fitting with the review questions, or not meeting the study design inclusion criteria.

Note, the bread and butter questions on 'views' and 'what works' will be addressed by study designs which share specific features, mainly interview studies (views) and comparison evaluations (effectiveness). Most other questions will be addressed by a combination of study designs.

Data extraction and critical appraisal

Code sets for data extraction and critical appraisal have been developed on the basis of the NICE manual for social care, and the NICE manual for public health. The data extraction tool is the same for all study designs and codes data for each study on its aims, methods, population, outcomes, cost information, findings and funding source.

The critical appraisal tools are study design-specific. All studies are assessed on internal and external validity and overall scores assigned for each.

For effectiveness evaluations, cross sectional studies, case control studies and surveys, all studies will be considered against criteria related to the representativeness of the sample, method of allocation to the intervention or comparison, reliability of outcome measures and the reliability of the analysis. External validity will be assessed on questions in relation to how the study fit within the guideline remit and scope, and how it fits to the UK context. Again, based on the study assessment on the criteria, an overall rate of external validity will be given.

For qualitative studies, the critical appraisal tool also addresses the context and appropriateness of the study design and methods, the sampling and the reliability of the analysis. Its relevance to the UK is also assessed.

Criteria for determination of independent findings:

It is likely that we will find some studies which have been published across several reports. If this occurs, we will assess which is the most relevant and rigorous report and base data extraction on this. However, the other reports will be linked and scrutinised for additional or contradictory data. Authors will be contacted if clarification is needed. Reviews or combined study reports will be unpicked and individual studies used, unless the review in question maps directly onto the PICO and the review questions.

The primary outcomes are transition readiness, self-efficacy, health and social care-related quality of life, condition-specific outcomes, experience of care, and continuity of care. Outcomes measured in the studies will be considered as to how they relate to each of these, but one measure will only be considered as part of one of the primary outcomes. We will not combine measures across different outcomes.

If most studies in relation to a question employ several standardised measures on any of these outcomes we will combine these into one overall measure of effect per study. If most of the included studies have only used one measure for assessing one of the primary outcomes, studies using several measures will be assessed, and only the most relevant measure will be used.

Evidence tables:

Each review will incorporate narrative summaries and evidence tables of all included studies. These will provide details on PICO and findings.

Evidence tables for quantitative studies:

"Concise details (sometimes in bullet point or another list form) should be given on: bibliography (authors, date); study aim and type (for example, randomised controlled trial, case-control); population (source, eligible and selected); intervention, if applicable (content, intervener, duration, and method, mode and timing of delivery); method of allocation to study group (if applicable); outcomes (primary and secondary, and whether measures were objective, subjective or otherwise validated); and key findings (including effect sizes, confidence intervals and their significance, for all relevant outcomes).

If given, exact p values (whether or not significant) and confidence intervals must be reported, as should the test from which they were obtained. If p values are not given, any descriptive statistics indicating the direction of the difference between intervention and comparator should be presented. If no further statistical information is available, then this should be clearly stated.

... If study details are not reported (or not applicable), this should be clearly stated." (Social care guidance manual section 6.3.1 p 79)

When all relevant impact studies have been identified and critically appraised, we will consider whether there is a need to converse all effect sizes into the same metric. This will be done if it is deemed defensible. Results of impact studies will only be metrically combined if the search and screening identifies

impact evaluations which are of sufficient quality and similarity to warrant a meta-analysis (at least one randomised comparison study of good quality and with similar outcome measures to other comparison studies).

Evidence tables for qualitative studies:

Details in the evidence tables will draw from the data extraction tool and concern bibliography (authors and date), information on PICO and focus, data collection methods, quality concerns, and findings. Due to the length of qualitative findings these will be summarised into main points.

Evidence tables for questions addressed by various study designs:

Some questions will be addressed by quantitative studies as well as qualitative studies. However, tables will be drawn up by design and findings assessed on reliability according to the evidence rating. The reviewers will then consider where findings from different designs converge and where they divert.

Narrative summaries:

"The narrative summary provides an opportunity to place a study and its findings in context. It should highlight key factors influencing the results observed, and give an interpretation of the results and more on the detail presented in the evidence tables

The narrative summary should conclude with a short discussion, followed by 1 or more evidence statements. These should reflect the key findings, the quantity, quality and consistency of the evidence, and its applicability to the review question (including its applicability to the target population).

Narrative summaries of all studies and interventions should be incorporated in the main findings of the evidence review. They should be organised by review question and could be divided into smaller subcategories, such as outcome measure, setting or subpopulation. The summary should be brief and, where possible, use tables or other methods to summarise and present key elements or features of the evidence." (The social care guidance manual, section 6.3.2 p 80)

Analysis:

The data extraction, critical appraisal, evidence tables and narrative summaries described above will inform the analysis of each question. The analysis of each question is described below

EFFECTIVENESS: The analysis of the effectiveness questions will focus on the difference between the intervention groups post intervention. If deemed statistically appropriate, the analysis will convert outcomes into one measure and pool findings into one overall estimate of effect. We will follow established NICE and Cochrane procedures for this. However, considering the wide population groups and interventions eligible for inclusion it is likely that we will revert to narrative summary of findings. Either way, we will consider the effectiveness for individual groups covered by this guideline as well as the groups combined. The same goes for interventions: we will consider the effectiveness of each intervention type as well as interventions combined. We will not combine constructs which are deemed too dissimilar and may consult the Guideline Committee further if the review team disagrees on the approach.

IMPLEMENTATION: The analysis first consider any implementation evidence provided by the effectiveness evaluations identified for the effectiveness questions. If additional process evaluations have been identified these will be considered with caution since there is a high risk of bias when there are no comparison groups. The analysis will be looking for themes across studies using thematic analysis.

VIEWS: We will employ thematic analysis to identify what young people and their carers have identified as good and poor transitional practice, across the transition pathway (planning, transfer and settling in). The analysis will also look for additional themes coming out of the interviews, in particular what factors appear to be common across population groups and which are emerging as particular for certain groups.

BARRIERS AND FACILITATORS: The analysis will focus on factors in relation to each phase of the overall transitional pathway. The analysis will consider research findings on the main outcomes listed in the scope, as well as subjective accounts of what characterises a successful and unsuccessful transition.

ADULT SERVICES: The analysis will both consider the effectiveness of interventions designed to improve adult services' role in transition planning, the transfer and the aftercare, as well as particular changes to adult services themselves.

USERS OF MULTIPLE SERVICES: The question about how to manage transition across multiple services will be informed by findings for all the other questions, pulling out factors and findings relevant to this particular group.

Cost effectiveness:

"The guideline developers will take into account cost effectiveness when making recommendations involving a choice between alternative interventions or services. Appropriate economic review questions will be identified. A review of the economic evidence will be undertaken in line with the methods outlined in The social care guidance manual. Economic analysis, where undertaken, will consider all relevant commissioners, decision-makers, funders, providers, service users and their families and carers who are relevant to the economic review question.

The timing and processes used for managing young people's transitions between children's and adult services have economic implications. Ensuring that young people's needs are met, reducing the risk that their outcomes are negatively affected, sustaining or improving their quality of life, and helping them to achieve education and employment (where these are realistic aims) will all have economic consequences.

Economic analysis will be informed by evidence on service use, costs and outcomes from a broad range of studies. This may include international evidence where relevant.

As far as possible, the analysis will use sufficiently long time horizons to explore long-term impacts on quality of life, education and employment, social care and possibly criminal justice. Outcomes will be expressed in natural units of measurement (such as employment), in utility measures (where these can be calculated) or in monetary terms (again, where these can be calculated).

The analysis will adopt a public sector perspective (that is, costs and outcomes from the perspective of the health and social care system). However, calculations may also be made adopting a societal perspective in order to test the sensitivity of the results to the inclusion of other relevant outcomes (including those relevant to families and carers).

Subgroup analysis might be used in situations where the effectiveness or cost effectiveness of interventions is likely to vary between particular groups of young people. Subgroups could include: young people with learning disabilities; those with complex needs; those who have conduct disorders; looked-after young people and teenage or young parents." (Scope section on costs).

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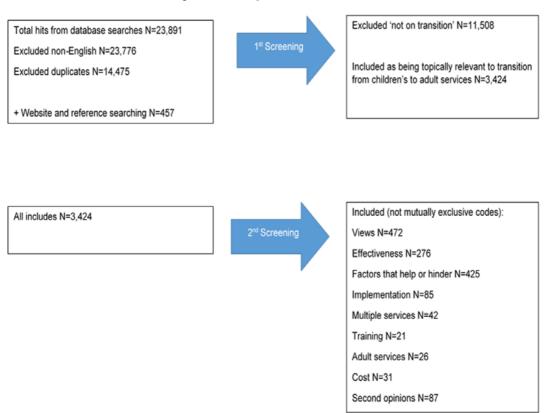
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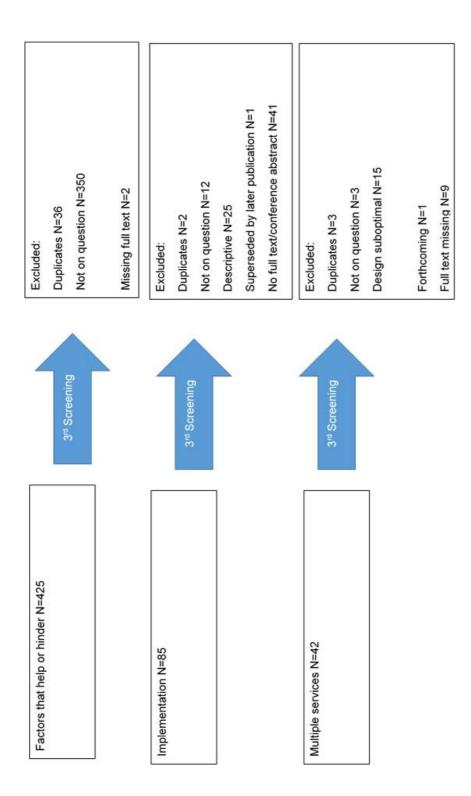
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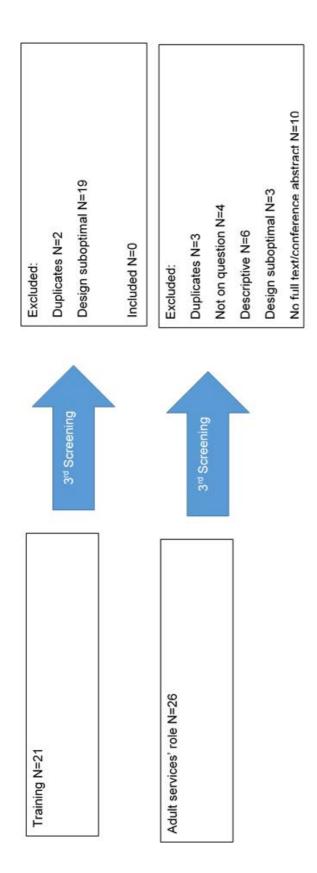
Excluded studies

Flowchart of studies, by review questions



on population/sector, then included only those published after 2006. Of these, a selection of Remaining studies N=408 were screened first population groups (covering children's - adult social care, health services and mental health studies were chosen to represent all included Superseded by later publication N=2 Excludes on question N=25 Design suboptimal N=106 Not on question N=5 Missing full text N=9 Forthcoming N=14 Descriptive N=84 Duplicates N=39 Duplicate N=33 Excluded: services). 3rd Screening 3rd Screening Effectiveness N=276 Views N=472





What are young people's experiences of transitions? What works well?

What are the experiences of families and carers and in respect of young people's transitions? What works well?

The reviewers identified 472 hits which were, based on their titles and abstracts, potentially relevant to these questions about views. We therefore decided to include only studies published after 2006. We further sampled studies to ensure representation of all population groups covered by the guideline.

What factors help and hinder purposeful and planned transitions from children's or adolescent to adult services, as identified by young people, their families and carers, practitioners and research?

The reviewers identified 425 studies which, on the basis of their titles and abstracts, appeared relevant to this question. This question is very broad, and so a whole range of different study designs and focus appeared relevant at first glance. We decided to only include studies which had asked the same question as us, and 350 studies were excluded on that basis.

What factors help and hinder purposeful and planned transitions from children's or adolescent to adult services, as identified by young people, their families and carers, practitioners and research?

What is the effectiveness of support models and frameworks to improve transition from children's to adult services? These models include early transition planning, joint working or protocols between children's and adult services, and signposting young people to, or offering them support from, the voluntary and community sector. Effectiveness questions:

We identified 276 potentially relevant studies, based on their titles and abstracts. These were further scrutinised and most were excluded. The ones excluded on the basis of their study design are listed below (N=106). Note that some of these were included for other questions. If it was obvious from the abstract that their design did not contain a comparison group, the study

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