

Appendix A How this guideline was developed

This guideline was developed in accordance with the process and methods set out in Developing NICE guidelines: [the Manual](#).

1. Search strategies

The evidence reviews used to develop the guideline recommendations were underpinned by systematic literature searches, following the methods described in the [manual](#). The aim of the systematic searches was to comprehensively identify the published evidence to answer the review questions developed by the Guideline Development Group 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 a framework of three concepts of: a) settings or populations (mental health inpatient settings, or hospitalised patients with mental disorders), and b) processes ('transition', discharge or admission) and c) study design (qualitative studies; studies on people's views and experiences; controlled trials or studies with comparison groups, and economic evaluations and systematic reviews and meta-analyses).

These concepts were translated into search strategies using subject heading and free text terms. The strategies were run across a number of databases. Research literature on the process of transition between inpatient mental health settings and the community uses a wide range of terminology. Terms on leaving or returning to home or community settings were used to capture transitions for individuals. Terms combining secondary care, hospitalisation and inpatients with terms for social services and primary care were used to capture literature about system-level transitions. The search was restricted to studies published from 1999 onwards This is on the basis that it was the year of publication for the National Service Framework for Mental Health which new set standards and a ten year agenda for improving mental health care and also established three community mental health teams. Citations published non-English language were limited within several databases

(CINAHL, EMBASE, MEDLINE, Psycinfo and SSCI). The number of records obtained from the database searches both with and without English language is given in the database search history. Additional searches of websites of relevant organisations, and trials registries were undertaken to capture literature that might not have been found from the database searches.

Economic evidence was searched for as part of the single search strategy, and included searching within the economic databases: NHS Economic Evaluation Database (NHS EED); Econlit; Cost-effectiveness Analysis Registry (CEA Registry); and IDEAS repec.

Guideline Development Group 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 January 2015 and March 2015. Forward citation searches of included studies was conducted in November 2015 using Google Scholar in order to identify additional potentially relevant studies. Update searching of the bibliographic databases searches is scheduled for March 2016.

Main searches

The following sources were searched for the topics presented in the sections below.

Bibliographic database searches

ASSIA (Proquest)

British Education Index (BEI) (EBCSO)

British Nursing Index (HDAS)

CINAHL (EBSCO)

Cochrane Library (CENTRAL trials, Systematic reviews)

Conference Proceedings Citation Index (CPCI)(Social Sciences and Humanities) (Web of Knowledge) (2011-onwards only)

Database of Abstracts of Reviews of Effects (CRD platform)

ECONLIT (EBSCO)

EMBASE (OVID SP)

Educational Information Resources Center (ERIC) (EBSCO)

Health Management Information Consortium (OVID SP)

Health Technology Assessment (HTA) Database (CRD platform)

International Bibliography of the Social Sciences (IBSS) (Proquest)

Medline (EBSCO)

NHS Economic Evaluation Database (NHS EED) (CRD platform)

PsycINFO (OVID SP)

Social Policy and Practice (SPP) (OVID SP)

Social Science Citation Index (Web of Knowledge)

Social Services Abstracts (Proquest)

Social Work Abstracts (OVID SP)

Sociological Abstracts (Proquest)

Websites, trials registries and other databases:

Agency for Healthcare Research and Quality (AHRQ)

Alzheimer's Society research

ASCOF interventions database (AID)

AskSource – International resource on disability and inclusion

Campbell Collaboration Library

Care quality Commission

CEA registry

Center on Knowledge Translation for Disability and Rehabilitation Research (KTDRR) registry of systematic reviews

Centre for Excellence and Outcomes in Children and Young People's Services (C4EO)

clinicaltrials.gov

Department for education

Health Systems Evidence

Health-talk online/Youth health talk

Healthwatch

IDEAS repec

ISCTRN REGISTER

Joseph Rowntree Foundation

King's fund library

McPin foundation

National Child and Maternal Health Intelligence Network

NHS England

NHS Evidence

Nuffield Trust

Offender health research network

Ofsted

Online Research Base social policy (Northern Ireland)

OPENgrey (European grey literature)

OPM

OTseeker

Picker Institute

Previous NCCSC reviews:(Transition between inpatient hospital settings and community or care home settings for adults with social care needs – papers identified during the sifting stage, which were of relevance to mental health settings).

PSSRU Discussion Papers

PsycBITE

RehabData

Research in Practice – evidence bank

Research in Practice for Adults

Rethink Mental Illness

Royal College of Psychiatrists

School for Social Care Research

Skills for Care - Research Knowledge Base

Social Care Online (top up search 2014 only)

Social policy research unit

Social Services Knowledge Scotland

UK Clinical Research Network Study Portfolio

Welsh Assembly Research Publications in Health and Social Care

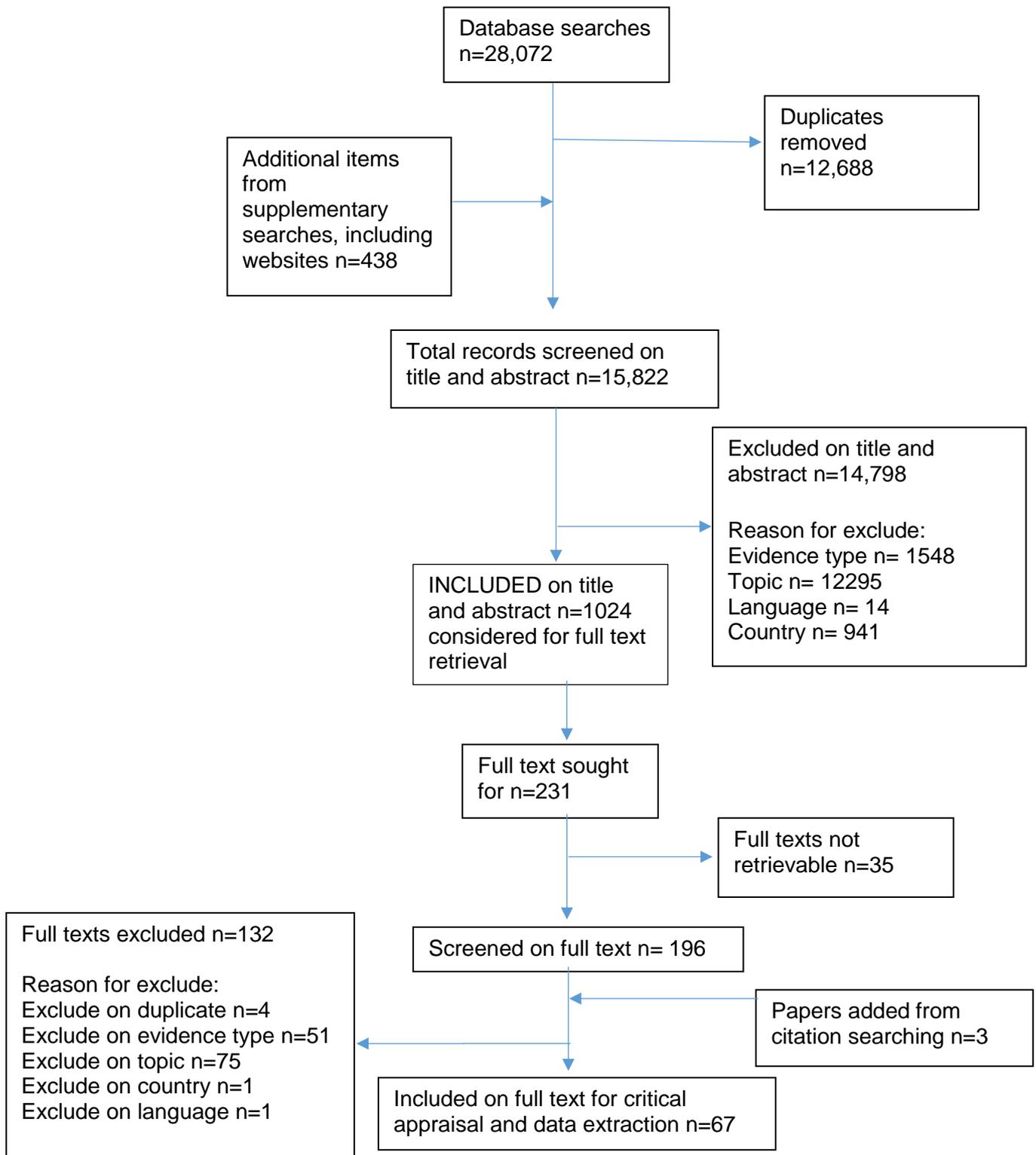
Welsh Social Services Improvement Agency

WHO ICTRP register

ZETOC

Excluded studies

Figure A1. Flowchart summarising excluded studies and study selection



Notes: Some papers addressed more than one research question.
Some papers were too poor in methodology to contribute to evidence statements.
For each research question we utilised best available evidence.

Lists of studies excluded at full text screening stage by exclusion criteria

Study excluded on full text screening on country

No.	Study details
1	du Plessis E, Greeff M, Koen MP (2004) The psychiatric outpatient's family as a support system. Health SA Gesondheid 9: 3–19

Studies excluded on full text screening on duplicate item

No.	Study details
1	Belling R, Whittock M, McLaren S, et al. (2011) Achieving continuity of care: facilitators and barriers in community mental health teams. Implementation Science 6: 23
2	Tadros G, Salama Rafik A, Kingston P (2013) Impact of an integrated rapid response psychiatric liaison team on quality improvement and cost savings: the Birmingham RAID model. The Psychiatrist 37: 4–10
3	Priebe S (2009) Patients' views and readmissions one year after involuntary hospitalisation. British Journal of Psychiatry 194: 49–54
4	Priebe S, Katsakou C, Glockner M, et al. (2010) Patients' views of involuntary hospital admission after 1 and 3 months: Prospective study in 11 European Countries. The British Journal of Psychiatry 196: 179–85

Studies excluded on full text screening on evidence type

No.	Study details
1	Aagaard J, Muller-Nielsen K (2011) Clinical outcome of assertive community treatment (ACT) in a rural area in Denmark: A case-control study with a 2-year follow-up. Nordic Journal Of Psychiatry 65: 299–305
2	Anderson K, Bird M, Blair A, et al. (2014) Development and effectiveness of an integrated inpatient and community service for

	challenging behaviour in late life: from confused and disturbed elderly to transitional behavioural assessment and intervention service. London: Dementia
3	Bach P, Hayes SC, Gallop R (2012) Long-term effects of brief acceptance and commitment therapy for psychosis. <i>Behavior Modification</i> 36: 165–81
4	Becker T, Steffen S, Puschner B (2011) Discharge planning, an intervention study – and where to go next? <i>European Psychiatry</i> 26: S09–1
5	Bennewith O, Amos T, Lewis G, et al. (2010) Ethnicity and coercion among involuntarily detained psychiatric in-patients. <i>British Journal of Psychiatry</i> 196: 75–6
6	Bickley H, Hunt IM, Windfuhr K, et al. (2013) Suicide within two weeks of discharge from psychiatric inpatient care: a case-control study. <i>Psychiatric Services</i> 64: 653–9
7	Bowers A, Aldouri E (2011) Creating efficiencies in the acute care pathway: the rapid assessment, treatment and discharge approach. <i>Mental Health Review Journal</i> 16: 50–5
8	Burns T, Molodynski A (2014) Community treatment orders: background and implications of the OCTET trial. <i>Psychiatric Bulletin</i> 38: 3–5
9	Cooper M, McLees S (2001) Can we prevent readmission? Needs for care and gaps in service provision. <i>Behavioural And Cognitive Psychotherapy</i> 29: 497–500
10	Desplenter F, Laekeman G, Simoens S (2013) Differentiated information on antidepressants at hospital discharge: a hypothesis-generating study. <i>The International Journal of Pharmacy Practice</i> 21: 252–62
11	Desplenter F, Laekeman G, Psychiatry V, et al. (2009) Differentiated Information on antidepressants at hospital discharge: the GIPPOZ-study. <i>International Journal of Psychiatry In Clinical Practice</i> 1: 27–8
12	Desplenter F, Laekeman G, Psychiatry V, et al. (2010) Exploring the impact of medication information for psychiatric patients at hospital discharge: the GIPPOZ-study. <i>European Archives of Psychiatry and Clinical Neuroscience</i> 260: S10–11
13	Diseth RR, Hoglend PA (2014) Compulsory mental health care in Norway: the treatment criterion. <i>International Journal Of Law And Psychiatry</i> 37: 168–73
14	Fenwick T (2014) Knowledge circulations in inter-para/professional practice: a sociomaterial enquiry. <i>Journal of Vocational Education & Training</i> 66: 264–80
15	Gallas C, Dressing H, Hess N, et al. (2010) Preventive monitoring of psychiatric patients at risk for compulsory readmission: preliminary results of a multi-center RCT. <i>European Psychiatry</i> 25: S22–01
16	Geller JL (2003) Advance directives about treatment preferences

	had little impact on compulsory readmissions for people with serious mental illness. Evidence Based Mental Health 6: 88
17	Golkaramnay V, Bauer S, Haug S, et al. (2007) The exploration of the effectiveness of group therapy through an Internet chat as aftercare: a controlled naturalistic study. Psychotherapy and Psychosomatics. 76: 219–25
18	Healey C, Mills C, Fahey V (2009) Service user perspectives on a new model of inpatient care: a qualitative study. Journal of Mental Health, Training, Education and Practice 4: 29–36
19	Horsfall J, Cleary M, Hunt GE (2010) Acute inpatient units in a comprehensive (integrated) mental health system: a review of the literature. Issues In Mental Health Nursing 31: 273–8
20	Hunt IM, Kapur N, Webb R, et al. (2009) Suicide in recently discharged psychiatric patients: a case-control study. Psychological Medicine 39: 443–9
21	King EA, Baldwin DS, Sinclair JM, et al. 2001) The Wessex recent in-patient suicide study, case-control study of 234 recently discharged psychiatric patient suicides. British Journal of Psychiatry 178: 531–6
22	Kisely S, Campbell LA, Scott A, et al. (2007) Randomized and non-randomized evidence for the effect of compulsory community and involuntary out-patient treatment on health service use: systematic review and meta-analysis. Psychological Medicine 37: 3–14
23	Kisely S, Smith M, Preston NJ, et al. (2005) A comparison of health service use in two jurisdictions with and without compulsory community treatment. Psychological Medicine 35: 1357–67
24	Kisely S (2005) A joint crisis plan negotiated with mental health staff significantly reduces compulsory admission and treatment in people with severe mental illness. Evidence Based Mental Health 8: 17
25	Kolbasovsky A, Reich L, Meyerkopf N (2010) Reducing six-month inpatient psychiatric recidivism and costs through case management. Care Management Journals: Journal of Case Management, The Journal of Long Term Home Health Care 11: 2–10
26	Landeen J (2007) Brief cognitive behaviour therapy improved insight and reduced negative symptoms and readmissions in schizophrenia. Evidence Based Nursing 10: 51
27	Links P (2002) Ongoing contact for 2 years after discharge was associated with greater survival in patients at risk of post crisis suicide. Evidence Based Mental Health 5: 19
28	Lomax GA, Raphael F, Pagliero J, et al. (2012) Do psychiatric inpatients know their rights? A re-audit on information given to inpatients at a London mental health trust about their rights and admission to hospital. Medicine, Science, and The Law 52: 36–9
29	Masters JC, Kane MF, Pike ME (2014) The suitcase simulation: an effective and inexpensive psychiatric nursing teaching activity. Journal of Psychosocial Nursing And Mental Health Services 52:

	39–44
30	Moessner M, Bauer S, Ozer F, et al. (2014) Cost-effectiveness of an Internet-based aftercare intervention after inpatient treatment in a psychosomatic hospital. <i>Psychotherapy Research</i> 24: 496–503
31	Motlova L, Dragomirecka E, Spaniel F, et al. (2006) Relapse prevention in schizophrenia: does group family psychoeducation matter? One-year prospective follow-up field study. <i>International Journal of Psychiatry In Clinical Practice</i> 10: 38–44
32	Nilsson M, Mir S, Larsen JK, et al. (2014) Fewer re-admissions and bed days following an intensive transitional post-discharge aftercare programme for a mixed diagnostic group of patients. <i>Nordic Journal of Psychiatry</i> 68: 500–6
33	Nuechterlein K (2010) Successful return to work or school in recent-onset schizophrenia: the UCLA randomized controlled trial of Individual Placement and Support. <i>Schizophrenia Research</i> . 117: 133
34	Opjordsmoen S, Friis S, Melle I et al. (2010) A 2-year follow-up of involuntary admission's influence upon adherence and outcome in first-episode psychosis. <i>Acta Psychiatrica Scandinavica</i> 121: 371–6
35	Parker C (2007) <i>Pushed into the shadows: young people's experience of adult mental health facilities</i> . London: Office of the Children's Commissioner
36	Perreault M, Tardif H, Provencher H, et al. (2005) The role of relatives in discharge planning from psychiatric hospitals: the perspective of patients and their relatives. <i>The Psychiatric Quarterly</i> 76: 297–315
37	Pollack DA, McFarland BH, Mahler JM, et al. (2005) Outcomes of patients in a low-intensity, short-duration involuntary outpatient commitment program. <i>Psychiatric Services</i> 56: 863–6
38	Priebe S, Glockner M, Dembinskas A (2010) Patients' views of involuntary hospital admission after one and three months: prospective study in eleven European countries. <i>British Journal of Psychiatry</i> 196: 179–85
39	Priebe S, Katsakou C, Amos T, et al. (2009) Patients' views and readmissions 1 year after involuntary hospitalisation. <i>The British Journal of Psychiatry: The Journal Of Mental Science</i> 194: 49–54
40	Santa Ana EJ, Wulfert E, Nietert PJ (2005) Efficacy of group motivational interviewing (GMI) for psychiatric inpatients with chemical dependence. <i>Journal of Consulting and Clinical Psychology</i> 75: 816–22
41	Scharer K, Jones DS (2004) Child psychiatric hospitalization: the last resort. <i>Issues In Mental Health Nursing</i> 25(1): 79–101
42	Scott D (2001) Young people's experience of adult in-patient psychiatric care: a Northern Ireland case study. <i>Mental Health and Learning Disabilities Care</i> 4(9)
43	Sitthimongkol Y, Tilokskulchai F, Schultz T (2014) The effectiveness

	of pre-discharge educational programs on adherence to medication regimens and relapse of schizophrenic patients. <i>JB Library of Systematic Reviews</i> 3: S18–25
44	Smelson DA, Losonczy MF, Ziedonis D, et al. (2007) A brief community linkage intervention for veterans with a persistent mental illness and a co-occurring substance abuse disorder. <i>The European Journal of Psychiatry</i> 21: 143–52
45	Soltysiak B (2003) Developing an admission and discharge ICP in a mental health service for older people. <i>Journal of Integrated Care Pathways</i> 7: 53–8
46	Srihari V, Phutane V, Breitborde N, et al. (2012) Early intervention for psychosis in the U.S. public sector: a pragmatic randomized controlled trial. <i>Early Intervention in Psychiatry</i> 6 (suppl.1): 50
47	Swartz MS, Swanson JW, Hiday VA, et al. (2001) A randomized controlled trial of outpatient commitment in North Carolina. <i>Psychiatric Services</i> 52: 325–9
48	Tadros G, Salama RA, Kingston P (2013) Impact of an integrated rapid response psychiatric liaison team on quality improvement and cost savings: the Birmingham RAID model. <i>The Psychiatrist</i> 37: 4–10
49	Taylor C, Holsinger B, Flanagan JV, et al. (2014) Effectiveness of a Brief Care Management Intervention for Reducing Psychiatric Hospitalization Readmissions. <i>The Journal of Behavioral Health Services & Research</i> . 1–9
50	Toot S, Devine M, Orrell M (2011) The effectiveness of crisis resolution/home treatment teams for older people with mental health problems: a systematic review and scoping exercise. <i>International Journal of Geriatric Psychiatry</i> 26: 122–30
51	Vos A, Markar N, Bartlett L (2007) A survey on the learning disability service user's view of admission to an acute psychiatric ward. <i>British Journal of Developmental Disabilities</i> 53(1): 71–6

Studies excluded on full text screening on language

No.	Study details
1	Boege I, Copus N, Schepker R (2014) Effectiveness of hometreatment in light of clinical elements, chances, and limitations. <i>Zeitschrift fur Kinder- und Jugendpsychiatrie und Psychotherapie</i> 27–37

Studies excluded on full text screening on topic

No.	Study details
1	Babalola O, Gormez V, Alwan NA, et al. (2014) Length of hospitalisation for people with severe mental illness. Cochrane Database of Systematic Reviews 4: CD000384
2	Bauer S, Wolf M, Haug S, et al. (2011) The effectiveness of internet chat groups in relapse prevention after inpatient psychotherapy. Psychotherapy Research 21: 219–26
3	Belling R, Whittock M, McLaren S, et al. (2011) Achieving continuity of care: facilitators and barriers in community mental health teams. Implementation Science 6: 23
4	Berry A, Larkin E, Taylor P, et al. (2003) Referred to high secure care: determinants of a bed offer/admission and placement after one year. Criminal Behaviour and Mental Health: CBMH 13(4): 310–20
5	Bhugra D, Grenade JL, Dazzan P (2000) Psychiatric inpatients' satisfaction with services: a pilot study. International Journal Of Psychiatry in Clinical Practice 4: 327–32
6	Bloomer M, Digby R, Tan H, et al. (2014) The experience of family carers of people with dementia who are hospitalised. Dementia 0: 1–11
7	Boardman A, Hodgson RE, Lewis M, et al. (1999) North Staffordshire community beds study: longitudinal evaluation of psychiatric in-patient units attached to community mental health centres. British Journal of Psychiatry 175: 70–8
8	Burns T, Catty J, Clement S, et al. (2007) Experiences of continuity of care and health and social outcomes: the ECHO study: final report to the National Coordinating Centre for Service Delivery and Organisation
9	Byford S, Fiander M, Torgerson DJ, et al. (2000) Cost-effectiveness of intensive v standard case management for severe psychotic illness UK700 case management trial UK700 Group. The British Journal Of Psychiatry: The Journal Of Mental Science 176: 537–43
10	Campbell LA, Kisely SR (2009) Advance treatment directives for people with severe mental illness. The Cochrane Database Of Systematic Reviews 1: CD005963
11	Cassidy E, Hill S, O'Callaghan E (2001) Efficacy of a psychoeducational intervention in improving relatives' knowledge about schizophrenia and reducing rehospitalisation. European Psychiatry: The Journal of The Association of European Psychiatrists 16(8): 446–50
12	Chafetz L, White M, Collins-Bride G, et al. (2008) Clinical trial of wellness training: health promotion for severely mentally ill adults. Journal of Nervous and Mental Disease 196: 475–83

13	Chakraborty A, King M, Leavey G, et al. (2011) Perceived racism, medication adherence, and hospital admission in African-Caribbean patients with psychosis in the United Kingdom. <i>Social Psychiatry & Psychiatric Epidemiology</i> 46: 915–23
14	Chene B (2006) Dementia and residential placement: a view from the carers' perspective. <i>Qualitative Social Work</i> 5: 187–215
15	Coffey M (2013) Time and its uses in accounts of conditional discharge in forensic psychiatry. <i>Sociology of Health and Illness</i> 35: 1181–95
16	Coffey M (2012) A risk worth taking? Value differences and alternative risk constructions in accounts given by patients and their community workers following conditional discharge from forensic mental health services. <i>Health, Risk & Society</i> 14: 465–82
17	Coffey M (2012) Negotiating identity transition when leaving forensic hospitals. <i>Health: an Interdisciplinary Journal for the Social Study of Health, Illness & Medicine</i> 16: 489–506
18	Cooke K, Bailey D (2011) Women's experience of forensic mental health services: implications for practice. <i>Journal of Mental Health Training, Education and Practice</i> 6: 186–94
19	Cuffel BJ, Held M, Goldman W (2002) Predictive models and the effectiveness of strategies for improving outpatient follow-up under managed care. <i>Psychiatric Services</i> 53: 1438–43
20	Dibben C, Saeed H, Stagias K, et al. (2008) Crisis resolution and home treatment teams for older people with mental illness. <i>Psychiatric Bulletin</i> 32: 268–70
21	Douglas-Dunbar M, Gardiner P (2007) Support for carers of people with dementia during hospital admission. <i>Nursing Older People</i> 19: 27–30
22	Evans MO, Morgan G, Hayward A (2000) Crisis telephone consultation for deliberate self-harm patients: how the study groups used the telephone and usual health-care services. <i>Journal Of Mental Health</i> 9: 155–64
23	Filer DA, Champlin B, Hunt R (2012) Creating and implementing an unfolding, multisetting simulation in a postbaccalaureate nursing program. <i>Clinical Simulation in Nursing</i> 8: e181–6
24	Fraser M, Fraser K, Davies Paul, et al. (2009) How does a standardized care plan facilitate the practice of pharmaceutical care planning in mental health settings across Scotland? <i>The International Journal of Pharmacy Practice</i> 17: 47–52
25	Furminger E, Webber M (2009) The effect of crisis resolution and home treatment on assessments under the 1983 Mental Health Act: an increased workload for approved social workers. <i>The British Journal of Social Work</i> 39: 901–17
26	Gerson R, Davidson L, Booty A, et al. (2009) Families' experience with seeking treatment for recent-onset psychosis. <i>Psychiatric Services</i> 60: 812–16

27	Gilbert H, Rose D, Slade M (2008) The importance of relationships in mental health care: a qualitative study of service users' experiences of psychiatric hospital admission in the UK. <i>BMC Health Services Research</i> 8: 9
28	Grounds A, Gelsthorpe L, Howes M, et al. (2004) Access to medium secure psychiatric care in England and Wales. 2: A qualitative study of admission decision-making. <i>Journal of Forensic Psychiatry and Psychology</i> 15(1): 32–49
29	Harrison-Read P, Lucas B, Tyrer P, et al. (2002) Heavy users of acute psychiatric beds: randomized controlled trial of enhanced community management in an outer London borough. <i>Psychological Medicine</i> 32: 403–16
30	Haycox A (1999) North Staffordshire community beds study: longitudinal evaluation of psychiatric in-patient units attached to community mental health centres: impact upon costs and resource use. <i>The British Journal of Psychiatry: The Journal of Mental Science</i> 175: 79–86
31	Herman D, Opler L, Felix A, et al. (2000) A critical time intervention with mentally ill homeless men: impact on psychiatric symptoms. <i>The Journal of Nervous and Mental Disease</i> 188: 135–40
32	Heron J, Gilbert M, Dolman C et al. (2012) Information and support needs during recovery from postpartum psychosis. <i>Archives of Women's Mental Health</i> 15: 155–65
33	Howard L, Gamble C (2011) Supporting mental health nurses to address the physical health needs of people with serious mental illness in acute inpatient care settings. <i>Journal of Psychiatric & Mental Health Nursing</i> 18: 105–12
34	Johansson BA, Remvall S, Malgerud R, et al. (2013) Interactive voice response – an automated follow-up technique for adolescents discharged from acute psychiatric inpatient care: a randomised controlled trial. <i>Springerplus</i> 2: 146
35	Johnson S, Gilbert H, Lloyd-Evans B, et al. (2010) Residential alternatives to standard acute psychiatric wards. <i>British Journal of Psychiatry</i> 194: 456–63
36	Johnson S, Lloyd-Evans B, Morant N, et al. (2010) Alternatives to standard acute in-patient care in England: roles and populations served. <i>British Journal of Psychiatry</i> 197: S6–13
37	Johnstone P, Zolese G (2000) Length of hospitalisation for people with severe mental illness. <i>The Cochrane Database Of Systematic Reviews</i> 2: CD000384
38	Johnstone P, Zolese G (1999) Systematic review of the effectiveness of planned short hospital stays for mental health care. <i>BMJ</i> 318: 1387–90
39	Killaspy H, Kingett S, Bebbington, P et al. (2009) Randomised evaluation of assertive community treatment: 3-year outcomes. <i>British Journal of Psychiatry</i> 195: 81–2

40	Kisely S, Preston N, Xiao J, et al. (2013) An eleven-year evaluation of the effect of community treatment orders on changes in mental health service use. <i>Journal of Psychiatric Research</i> 47: 650–6
41	Kisely S, Xiao J, Preston NJ (2004) Impact of compulsory community treatment on admission rates: survival analysis using linked mental health and offender databases. <i>The British Journal of Psychiatry: The Journal Of Mental Science</i> 184: 432–8
42	Livingston G, Barber J, Rapaport P, et al. (2014) START (STrategies for RelaTives) study: a pragmatic randomised controlled trial to determine the clinical effectiveness and cost-effectiveness of a manual-based coping strategy programme in promoting the mental health of carers of people with dementia. <i>Health Technology Assessment</i> 18: 272
43	Longo S, Scior K (2004) In-patient psychiatric care for individuals with intellectual disabilities: the service users' and carers' perspectives. <i>Journal of Mental Health</i> 13: 211–21
44	Machado V, Leonidas C, Santos MA, et al. (2012) Psychiatric readmission: an integrative review of the literature. <i>International Nursing Review</i> 59: 447–57 (erratum in <i>International Nursing Review</i> 60: 274)
45	Malik N, Kingdon D, Pelton J, et al. (2009) Effectiveness of brief cognitive-behavioral therapy for schizophrenia delivered by mental health nurses: relapse and recovery at 24 months. <i>The Journal Of Clinical Psychiatry</i> 70: 201–7
46	Mann F, Fisher H, Johnson S (2014) A systematic review of ethnic variations in hospital admission and compulsory detention in first-episode psychosis. <i>Journal of Mental Health</i> 23: 205–11
47	Martin M, Jensen E, Coatsworth-Puspoky R, et al. (2007) Integrating an evidenced-based research intervention in the discharge of mental health clients. <i>Archives of Psychiatric Nursing</i> 21: 101–11
48	McDonnell MG, Short RA, Hazel NA, et al. (2006) Multiple-family group treatment of outpatients with schizophrenia: Impact on service utilization. <i>Family Process</i> 45: 359–73
49	Miller IW, Keitner GI, Ryan CE, et al. (2005) Treatment matching in the posthospital care of depressed patients. <i>The American Journal of Psychiatry</i> 162: 2131–8
50	Montero I, Masanet MJ; Bellver F, et al. (2006) The long-term outcome of 2 family intervention strategies in schizophrenia. <i>Comprehensive Psychiatry</i> 47: 362–7
51	Morriss R, Vinjamuri I, Faizal MA, et al. (2013) Training to recognise the early signs of recurrence in schizophrenia. <i>Cochrane database of systematic reviews</i> 2: CD005147
52	Nurjannah I, Mills J, Usher K, et al. (2014) Discharge planning in mental health care: an integrative review of the literature. <i>Journal Of Clinical Nursing</i> 23: 1175–85

53	Okpokoro U, Adams CE, Sampson S (2014) Family intervention (brief) for schizophrenia. Cochrane Database of Systematic Reviews 3: CD009802
54	Pitschel-Walz G, Leucht S, Bauml J, et al. (2001) The effect of family interventions on relapse and rehospitalization in schizophrenia: a meta-analysis. <i>Schizophrenia Bulletin</i> 27: 73–92
55	Preyde M, Cameron G, Frensch K, et al. (2011) Parent-child relationships and family functioning of children and youth discharged from residential mental health treatment or a home-based alternative. <i>Residential Treatment for Children and Youth</i> 28: 55–74
56	Rani J, Prosser A, Worrall-Davies A (2009) User and care views of CAMHS intensive home treatment service in Bradford. <i>Practice Development in Health Care</i> 8: 223
57	Rhodes P, Giles SJ (2014) ‘Risky business’: a critical analysis of the role of crisis resolution and home treatment teams. <i>Journal of Mental Health</i> 23: 130–4
58	Riordan S, Lewis K, Humphreys M (2006) Conditional discharge: the role of the social supervisor -- a preliminary study. <i>British Journal of Forensic Practice</i> 8: 3–11
59	Rosen A, Bond G R, Teesson M (2008) Review: intensive case management for severe mental illness reduces rehospitalisation when previous hospital use has been high. <i>Evidence Based Mental Health</i> 11: 45
60	Rosenman S, Korten A, Newman L (2000) Efficacy of continuing advocacy in involuntary treatment. <i>Psychiatric Services</i> 51: 1029–33
61	Ruchlewska A, Mulder CL, Smulders R, et al. (2009) The effects of crisis plans for patients with psychotic and bipolar disorders: a randomised controlled trial. <i>BMC Psychiatry</i> 9: 41
62	Rugkasa J, Molodynski A, Yeeles K, et al. (2014) Community treatment orders: clinical and social outcomes, and a subgroup analysis from the OCTET RCT. <i>Acta Psychiatrica Scandinavica</i> 1–9
63	Rylance R, Chapman H, Harrison J (2012) Who assesses the physical health of inpatients? <i>Mental Health Practice</i> 16: 14
64	Shepperd S, McClaran J, Phillips CO, et al. (2013) Discharge planning from hospital to home. Cochrane database of systematic reviews 1: CD000313
65	Simon JB, Savina EA (2010) Transitioning children from psychiatric hospitals to schools: the role of the special educator. <i>Residential Treatment for Children & Youth</i> 27: 41–54
66	Simon JB, Savina EA (2005) Facilitating hospital to school transitions: practices of hospital-based therapists. <i>Residential Treatment for Children & Youth</i> 22: 49–66
67	Smith V, Chouliara Z, Morris PG, et al. (2014) The experience of specialist inpatient treatment for anorexia nervosa: a qualitative

	study from adult patients' perspectives. <i>Journal of Health Psychology</i> 1–12
68	Snell C, Marcus NE; Skitt KS et al. (2010) Illness-related concerns in caregivers of psychiatrically hospitalized children with depression. <i>Residential Treatment for Children & Youth</i> 27: 115–26
69	Stanbridge R (2012) Including families and carers: an evaluation of the family liaison service on inpatient psychiatric wards in Somerset, UK. <i>Mental Health Review Journal</i> 17: 70–80
70	Sweeney A, Fahmy S, Nolan F, et al. (2014) A mixed-methods study exploring therapeutic relationships and their association with service user satisfaction in acute psychiatric wards and crisis residential alternatives. <i>Health Services and Delivery Research</i> 2: 1–106
71	van de Sande R, Nijman HLI, Noorthoorn EO, et al. (2011) Aggression and seclusion on acute psychiatric wards: effect of short-term risk assessment. <i>The British Journal of Psychiatry: The Journal Of Mental Science</i> 199: 473–8
72	Vaughan P, Stevenson S (2003) An opinion survey of mentally disordered offender service users. <i>The British Journal of Forensic Practice</i> 4: 11–20
73	Wismayer FS, Sipos A (1999) Neuroleptics in dementia: two consecutive surveys of prescribing practice at the interface of hospital and primary care. <i>Psychiatric Bulletin</i> 23: 409–41
74	Zipursky RB (2005) Specialised care for early psychosis may reduce number of readmissions. <i>Evidence Based Mental Health</i> 8: 34
75	Zou Haiou, Li Zheng, Nolan MT, Arthur D, Wang H, Hu Lili (2013) Self-management education interventions for persons with schizophrenia: a meta-analysis. <i>International Journal of Mental Health Nursing</i> 22: 256–71

Systematic reviews searches

A single search was conducted between January 2015 and March 2015 to capture research that could answer one or more of the review questions. The strategies for the bibliographic databases are listed below.

The search strategies are presented below.

1. ASSIA (Proquest)

Date searched 22/1/2015

No. of records: 1521

Date limits: 1999-2015

Strand #1

(TI,AB(transition* OR "social reinsertion" OR "re-admission[*2]" OR readmission[*2] OR readmitted OR "re-admitted" OR discharg* OR predischarg[*2] OR "pre-discharge[*2]" OR postdischarge[*2] OR "post-discharge[*2]" OR (("secondary care" OR hospital* OR patient[*2] OR inpatient[*2] OR "in-patient[*2]" OR psychiatr* OR voluntar* OR involuntar* OR informal* OR formal* OR compulsory) NEAR/1 (admission[*2] OR admitted))) OR TI,AB((hospital NEAR/7 home[*2]) OR (hospital NEAR/2 community) OR ((return* OR enter* OR renter* OR "re-enter*" OR entry OR reentry OR "re-entry" OR move OR moving OR transfer*) NEAR/7 (home[*2] OR community OR residential* OR housing OR "temporary accommodation" OR "shared lives" OR "adult placement scheme" OR living OR independence OR hospice OR hostel OR "intermediate care" OR "intermediate service[*2]" OR "intermediary care" OR "intermediary service[*2]" OR "follow on care" OR "follow up care" OR "step up care" OR "step down care" OR "follow-on care" OR "follow-up care" OR "step-up care" OR "step-down care" OR "stepped care" OR "follow on service[*2]" OR "follow up service[*2]" OR "step up service[*2]" OR "step down service[*2]" OR "follow-on service[*2]" OR "follow-up service[*2]" OR "step-up service[*2]" OR "step-down service[*2]")) OR aftercare OR "after care" OR "post hospital care" OR "posthospital care" OR

"post-hospital care") OR (SU.EXACT("Wrongful discharge") OR SU.EXACT("Community based discharge planning") OR SU.EXACT("Hospital discharged") OR SU.EXACT("Readmission") OR SU.EXACT("Discharge") OR SU.EXACT("Transition programmes") OR SU.EXACT("Discharge planning") OR SU.EXACT("Transition") OR SU.EXACT("Supervised discharge") OR SU.EXACT("Discharged") OR SU.EXACT("Emergency admission") OR SU.EXACT("Admissions") OR SU.EXACT("Bed blocking") OR SU.EXACT("Partial hospitalization programmes") OR SU.EXACT("Early discharge") OR SU.EXACT("Discharge summaries")) AND (TI,AB("psychiatric intensive care" OR "Tier 4" OR ("mental health" NEAR/2 (hospital[*2] OR unit[*2] OR ward[*2] OR inpatient[*2] OR "in patient[*2]")) OR (secure NEAR/2 hospital[*2]) OR (secure NEAR/2 (unit[*2] OR ward[*2])) OR (psychiatr* NEAR/2 (unit[*2] OR ward[*2] OR hospital[*2] OR inpatient[*2] OR "in patient[*2]")) OR geropsychiatric) OR TI,AB(("Mental Health Services" OR "mental healthcare" OR "mental health care") NEAR/10 (hospital[*2] OR ward[*2] OR inpatient[*2] OR "in patient[*2]")) OR (TI,AB("chronic mental illness" OR "severe mental illness" OR "mental illness" OR "mental disorder[*2]" OR "Mentally Ill") AND TI,AB(ward[*2] OR hospital[*2] OR inpatient[*2] OR "in-patient[*2]" OR hospitaliz* OR hospitaliz* OR "long stay patient[*2]" OR "long term patient[*2]" OR "long-stay patient[*2]" OR "long-term patient[*2]")) OR TI,AB(("learning disabilit*" OR "eating disorder[*2]" NEAR/2 (ward[*2] OR hospital[*2] OR unit[*2])) OR "psychiatric service[*2]" OR "psychiatric facilit*") OR (SU.EXACT("Psychiatric units") OR SU.EXACT("Sectioned patients") OR SU.EXACT("Support bed units")) OR (SU.EXACT("Military psychiatric hospitals") OR SU.EXACT("Psychiatric hospitals") OR SU.EXACT("Private psychiatric hospitals")) OR ((SU.EXACT("Mental health") OR SU.EXACT("Mental health services") OR SU.EXACT("Psychiatric services")) AND (SU.EXACT("Long stay patients") OR SU.EXACT("Hospitalized") OR SU.EXACT("Patients") OR SU.EXACT("Partial hospitalization programmes") OR SU.EXACT("Hospitalization")) OR ((SU.EXACT("Mental illness") OR SU.EXACT("Psychiatric disorders")) AND (SU.EXACT("Long stay patients") OR SU.EXACT("Hospitalized") OR SU.EXACT("Patients") OR

SU.EXACT("Partial hospitalization programmes") OR
SU.EXACT("Hospitalization"))))

OR

Strand #2

(SU.EXACT("Acrophobia" OR "Acute stress disorder" OR "Adjustment disorder" OR "Affective disorders" OR "Affective psychoses" OR "Agoraphobia" OR "Akathisia" OR "Alcoholic psychoses" OR "Alexithymia" OR "Anhedonia" OR "Animal phobias" OR "Anthropophobia" OR "Antisocial personality disorder" OR "Anxiety disorders" OR "Asperger's syndrome" OR "Attachment disorders" OR "Attention deficit disorder" OR "Attention deficit hyperactivity disorder" OR "Autism" OR "Autistic spectrum disorders" OR "Avoidant personality disorders" OR "Behaviour disorders" OR "Bipolar affective disorder" OR "Body dysmorphic disorder" OR "Borderline personality disorder" OR "Briquet's syndrome" OR "Cacodemomania" OR "Capgras syndrome" OR "Catatonia" OR "Cenesthopathy" OR "Character disorders" OR "Childhood depression" OR "Childhood disintegrative disorder" OR "Childhood separation anxiety" OR "Chronic posttraumatic stress disorder" OR "Chronic psychiatric disorders" OR "Chronic schizophrenia" OR "Claustrophobia" OR "Combat disorders" OR "Combat related posttraumatic stress disorder" OR "Communication disorders" OR "Compulsive buying" OR "Compulsive foraging behaviour" OR "Conduct disorders" OR "Confusional states" OR "Conversion disorder" OR "Coprophagia" OR "Cotard's syndrome" OR "Cycloid psychosis" OR "Death depression" OR "Delusional depression" OR "Delusional disorders" OR "Demonomania" OR "Dental phobia" OR "Dependent personality" OR "Depersonalization disorder" OR "Depression" OR "Depressive personality disorders" OR "Disruptive behaviour disorders" OR "Dissociative disorders" OR "Dysmorphophobia" OR "Emotional disorders" OR "Erotophobia" OR "Folie a deux" OR "Fregoli syndrome" OR "Gender identity disorder" OR "Generalized anxiety disorders" OR "Head banging" OR "Heller's syndrome" OR "Histrionic personality disorder" OR

"Hypochondriasis" OR "Hypomania" OR "Identity crisis" OR "Impulse control disorders" OR "Infantile autism" OR "Insanity" OR "Kleptomania" OR "Koro" OR "Korsakoff's syndrome" OR "Litigious delusional disorders" OR "Mania" OR "Mass psychogenic illness" OR "Maternal depression" OR "Melancholia" OR "Mental illness" OR "Mood incongruent psychoses" OR "Movement disorders" OR "Multi-impulsive personality disorder" OR "Multiple personality disorder" OR "Narcissistic personality disorder" OR "Neurasthenia" OR "Neuroleptic malignant syndrome" OR "Neuroses" OR "Neuroticism" OR "Nocturnal panic disorder" OR "Obsessive-Compulsive neuroses" OR "Oppositional defiant disorder" OR "Organic mood syndrome" OR "Panic disorders" OR "Paranoia" OR "Paranoid schizophrenia" OR "Paranoid states" OR "Paraphrenia" OR "Parental depression" OR "Passive-Aggressive personality disorder" OR "Paternal depression" OR "Personality disorders" OR "Pervasive developmental disorders" OR "Phobias" OR "Pica" OR "Postabortion syndrome" OR "Postnatal depression" OR "Posttraumatic stress disorder" OR "Psychiatric disorders" OR "Psychogenic aspects" OR "Psychogenic polydipsia" OR "Psychoses" OR "Psychotic mood disorders" OR "Psychoticism" OR "Puerperal psychosis" OR "Querulous paranoia" OR "Refractory depression" OR "Restlessness" OR "Rett syndrome" OR "Sadistic personality disorder" OR "Schizoaffective disorder" OR "Schizophrenia" OR "Schizophreniform disorder" OR "Schizotypal personality disorders" OR "School phobia" OR "Seasonal affective disorders" OR "Selective mutism" OR "Selfdefeating personality disorder" OR "Separation anxiety" OR "Shared paranoid disorder" OR "Snake phobia" OR "Social phobia" OR "Somatization disorders" OR "Somatoform disorders" OR "Spider phobia" OR "Stage fright" OR "Thought disorder" OR "Transference neuroses" OR "Unipolar disorders" OR "Vascular depression" OR "Weight phobia") AND (SU.EXACT("Long stay patients") OR SU.EXACT("Hospitalized") OR SU.EXACT("Patients") OR SU.EXACT("Partial hospitalization programmes") OR SU.EXACT("Hospitalization")) AND (TI,AB(transition* OR "social reinsertion" OR "re-admission[*2]" OR readmission[*2] OR readmitted OR "re-admitted" OR discharg* OR predischARGE[*2] OR "pre-discharge[*2]" OR postdischarge[*2] OR "post-discharge[*2]" OR ("secondary care" OR hospital* OR patient[*2] OR inpatient[*2] OR "in-patient[*2]" OR psychiatr* OR

voluntar* OR involuntar* OR informal* OR formal* OR compulsory) NEAR/1 (admission[*2] OR admitted))) OR TI,AB((hospital NEAR/7 home[*2]) OR (hospital NEAR/2 community) OR ((return* OR enter* OR reenter* OR "re-enter*" OR entry OR reentry OR "re-entry" OR move OR moving OR transfer*) NEAR/7 (home[*2] OR community OR residential* OR housing OR "temporary accommodation" OR "shared lives" OR "adult placement scheme" OR living OR independence OR hospice OR hostel OR "intermediate care" OR "intermediate service[*2]" OR "intermediary care" OR "intermediary service[*2]" OR "follow on care" OR "follow up care" OR "step up care" OR "step down care" OR "follow-on care" OR "follow-up care" OR "step-up care" OR "step-down care" OR "stepped care" OR "follow on service[*2]" OR "follow up service[*2]" OR "step up service[*2]" OR "step down service[*2]" OR "follow-on service[*2]" OR "follow-up service[*2]" OR "step-up service[*2]" OR "step-down service[*2]")) OR aftercare OR "after care" OR "post hospital care" OR "posthospital care" OR "post-hospital care") OR (SU.EXACT("Wrongful discharge") OR SU.EXACT("Community based discharge planning") OR SU.EXACT("Hospital discharged") OR SU.EXACT("Readmission") OR SU.EXACT("Discharge") OR SU.EXACT("Transition programmes") OR SU.EXACT("Discharge planning") OR SU.EXACT("Transition") OR SU.EXACT("Supervised discharge") OR SU.EXACT("Discharged") OR SU.EXACT("Emergency admission") OR SU.EXACT("Admissions") OR SU.EXACT("Bed blocking") OR SU.EXACT("Partial hospitalization programmes") OR SU.EXACT("Early discharge") OR SU.EXACT("Discharge summaries"))))

OR

Strand #3

(TI,AB("psychiatric intensive care" OR "Tier 4" OR ("mental health" NEAR/2 (hospital[*2] OR unit[*2] OR ward[*2] OR inpatient[*2] OR "in patient[*2]")) OR (secure NEAR/2 hospital[*2]) OR (secure NEAR/2 (unit[*2] OR ward[*2])) OR (psychiatr* NEAR/2 (unit[*2] OR ward[*2] OR hospital[*2] OR inpatient[*2] OR

"in patient[*2])) OR geropsychiatric) OR TI,AB(("Mental Health Services" OR "mental healthcare" OR "mental health care") NEAR/10 (hospital[*2] OR ward[*2] OR inpatient[*2] OR "in patient[*2]")) OR (TI,AB("chronic mental illness" OR "severe mental illness" OR "mental illness" OR "mental disorder[*2]" OR "Mentally Ill") AND TI,AB(ward[*2] OR hospital[*2] OR inpatient[*2] OR "in-patient[*2]" OR hospitaliz* OR hospitaliz* OR "long stay patient[*2]" OR "long term patient[*2]" OR "long-stay patient[*2]" OR "long-term patient[*2]")) OR TI,AB(("learning disabilit*" OR "eating disorder[*2]") NEAR/2 (ward[*2] OR hospital[*2] OR unit[*2])) OR "psychiatric service[*2]" OR "psychiatric facilit*") OR (SU.EXACT("Psychiatric units") OR SU.EXACT("Sectioned patients") OR SU.EXACT("Support bed units")) OR (SU.EXACT("Military psychiatric hospitals") OR SU.EXACT("Psychiatric hospitals") OR SU.EXACT("Private psychiatric hospitals")) OR ((SU.EXACT("Mental health") OR SU.EXACT("Mental health services") OR SU.EXACT("Psychiatric services")) AND (SU.EXACT("Long stay patients") OR SU.EXACT("Hospitalized") OR SU.EXACT("Patients") OR SU.EXACT("Partial hospitalization programmes") OR SU.EXACT("Hospitalization")) OR ((SU.EXACT("Mental illness") OR SU.EXACT("Psychiatric disorders")) AND (SU.EXACT("Long stay patients") OR SU.EXACT("Hospitalized") OR SU.EXACT("Patients") OR SU.EXACT("Partial hospitalization programmes") OR SU.EXACT("Hospitalization"))))))

AND July-Dec 2002 OR July-December 2005

NB: For strand #3, the broader approach was taken for these two timeslots as it was impossible to get search results from the database for the full search.

#strand 4

66 records

(TI,AB((leav* OR arriv* OR enter* OR move OR moving OR entry) NEAR/1 (hospital* OR "secondary care")) OR TI,AB((primary NEAR/2 secondary) OR

deinstitutional*) OR TI,AB (inpatient* OR "in-patient*" OR hospitalised OR hospitalized OR "secondary care") AND (TI,AB("psychiatric intensive care" OR "Tier 4" OR ("mental health" NEAR/2 (hospital[*2] OR unit[*2] OR ward[*2] OR inpatient[*2] OR "in patient[*2]")) OR (secure NEAR/2 hospital[*2]) OR (secure NEAR/2 (unit[*2] OR ward[*2])) OR (psychiatr* NEAR/2 (unit[*2] OR ward[*2] OR hospital[*2] OR inpatient[*2] OR "in patient[*2]")) OR geropsychiatric) OR TI,AB(("Mental Health Services" OR "mental healthcare" OR "mental health care") NEAR/10 (hospital[*2] OR ward[*2] OR inpatient[*2] OR "in patient[*2]")) OR (TI,AB("chronic mental illness" OR "severe mental illness" OR "mental illness" OR "mental disorder[*2]" OR "Mentally Ill") AND TI,AB(ward[*2] OR hospital[*2] OR inpatient[*2] OR "in-patient[*2]" OR hospitalis* OR hospitaliz* OR "long stay patient[*2]" OR "long term patient[*2]" OR "long-stay patient[*2]" OR "long-term patient[*2]")) OR TI,AB(("learning disabilit*" OR "eating disorder[*2]") NEAR/2 (ward[*2] OR hospital[*2] OR unit[*2]) OR "psychiatric service[*2]" OR "psychiatric facilit*"))

2. British Education Index (EBSCO)

NB: a narrower search was utilised only to capture hospital to school transition, without capturing educational transitions

Date searched: 18/3/2015

No. of records: 3

Search modes - Boolean/Phrase

#	Query	Results
S13	S12	3
S12	S7 OR S11	24
S11	S5 AND S10	1
S10	S4 OR S8 OR S9	182

S9	DE "CHILDREN -- Hospital care"	38
S8	DE "MENTAL health services"	112
S7	DE "HOSPITAL schools"	23
S6	S4 AND S5	0
S5	(TI (return* OR reentry OR "re entry" OR reintegrat* OR integrat* OR hospital*) N2 (school*)) OR (AB (return* OR reentry OR "re entry" OR reintegrat* OR integrat* OR hospital*) N2 (school*)))	213
S4	S1 OR S2 OR S3	51
S3	AB (("learning disabilit*" or "eating disorder#") N2 (ward# or hospital# or unit#)) OR "psychiatric service#" OR "psychiatric facilit*") OR TI (("learning disability" or "eating disorder#") N2 (ward# or hospital# or unit#)) OR "psychiatric facilit*" OR "Psychiatric Service#")	201
S2	AB (("Mental Health Services" OR "mental healthcare" OR "mental health care") AND (hospital# OR ward# OR inpatient#)) OR TI (("Mental Health Services" OR "mental healthcare" OR "mental health care") AND (hospital# OR ward# OR inpatient#))	117
S1	AB ("psychiatric intensive care" OR "Tier 4" OR ("mental health" N2 (hospital# OR unit# OR ward# OR inpatient#)) OR (secure N2 hospital#) OR (secure N2 (unit# OR ward#)) OR (psychiatr* N2 (unit# OR ward# OR hospital# OR inpatient#)) OR geropsychiatric)OR TI ("psychiatric intensive care" OR "Tier 4" OR ("mental health" N2 (hospital# OR unit# OR ward# OR inpatient#)) OR (secure N2 hospital#) OR (secure N2 (unit# OR ward)) OR (psychiatr* (N2 unit# OR ward# OR hospital# OR inpatient#)) OR geropsychiatric)	803

2. British Nursing Index (HDAS)

Date searched: 26/1/15

No of records: 1129

1. BNI; (("Mental Health Services" OR "mental healthcare" OR "mental health care")).ti,ab; 2208 results.

2. BNI; ((hospital OR hospitals OR ward OR wards OR inpatient OR inpatients OR "in patient" OR "in patients")).ti,ab; 27855 results.

3. BNI; 1 AND 1; 283 results.

4. BNI; (("psychiatric intensive care" OR "Tier 4" OR geropsychiatric)).ti,ab; 74 results.

5. BNI; "psychiatri* unit".ti,ab; 109 results.

6. BNI; ("psychiatri* unit" OR "psychiatri* units" OR "psychiatri* hospital" OR "psychiatri* hospitals" OR "psychiatri* ward" OR "psychiatri* wards" OR "psychiatri* inpatient" OR "psychiatri* inpatients" OR "psychiatri* in patient" OR "psychiatri* in patients").ab; 757 results.

7. BNI; psychiatri*.ti AND (unit OR units OR hospital OR hospitals OR ward OR wards OR inpatient OR inpatients OR "in patient" OR "in patients").ti; 489 results.

8. BNI; "mental health".ti,ab; 11258 results.

9. BNI; ("psychiatric service*" OR "psychiatric facilit*").ti,ab; 170 results.

10. BNI; ("learning disability ward" OR "learning disability wards" OR "learning disability unit" OR "learning disability units" OR "learning disability hospital" OR "learning disability hospitals" OR "eating disorder ward" OR "eating disorder wards" OR "eating disorder unit" OR "eating disorder units" OR "eating disorder hospital" OR "eating disorder hospitals" OR "learning disabilities ward" OR "learning disabilities wards" OR "learning disabilities unit" OR "learning disabilities units" OR "learning disabilities hospital" OR

"learning disability* hospitals" OR "eating disorders ward" OR "eating disorders wards" OR "eating disorders unit" OR "eating disorders units" OR "eating disorders hospital" OR " eating disorders hospitals").ti,ab; 26 results.

11. BNI; ((ward* OR hospital* OR inpatient* OR "in-patient*" OR hospitalis* OR hospitaliz* OR "long stay patient*" OR "long term patient*" OR "long-stay patient*" OR "long-term patient*")).ti,ab; 29049 results.

12. BNI; (("chronic mental illness" OR "severe mental illness" OR "mental illness" OR "mental disorder*" OR "Mentally Ill")).ti,ab; 2222 results.

13. BNI; 10 AND 11; 269 results.

14. BNI; SECURE PSYCHIATRIC HOSPITALS/; 410 results.

15. BNI; PSYCHIATRIC PATIENTS/; 2257 results.

16. BNI; exp PSYCHIATRIC DISORDERS/; 22207 results.

17. BNI; 14 OR 15; 24093 results.

18. BNI; 1 AND 16; 2847 results.

19. BNI; MENTAL HEALTH : SERVICES/ OR LIAISON PSYCHIATRY/ OR PSYCHIATRIC REHABILITATION/; 4926 results.

20. BNI; 1 AND 18; 865 results.

21. BNI; ("mental health unit" OR "mental health units" OR "mental health hospital" OR "mental health hospitals" OR "mental health ward" OR "mental health wards" OR "mental health inpatient" OR "mental health inpatients" OR "mental health in patient" OR " mental health in patients").ti,ab; 280 results.

22. BNI; 7 AND 10; 1404 results.

23. BNI; 2 OR 3 OR 4 OR 5 OR 6 OR 8 OR 9 OR 12 OR 13 OR 17 OR 18 OR 19 OR 20 OR 21; 8636 results.

24. BNI; ((transition* OR "social reinsertion" OR "re-admission" OR "re-admissions" OR readmission OR readmissions OR readmitted OR "re-admitted" OR discharg* OR predischarg* OR "pre-discharge*" OR postdischarg* OR "post-discharge*")).ti,ab; 5379 results.
25. BNI; (((("secondary care" OR hospital OR hospitals OR patient OR inpatient OR "in-patient" OR patients OR inpatients OR "in-patients" OR psychiatr* OR voluntar* OR involuntar* OR informal* OR formal* OR compulsory) AND (admission OR admissions OR admitted))).ti,ab; 2908 results.
26. BNI; ((hospital AND (home OR homes))).ti,ab; 1470 results.
27. BNI; (((hospital AND community) OR aftercare OR "after care" OR "post hospital care" OR "posthospital care" OR "post-hospital care")).ti,ab; 1627 results.
28. BNI; (((return* OR enter* OR renter* OR "re-enter*" OR entry OR reentry OR "re-entry" OR move OR moving OR transfer*) AND (home OR homes OR community OR residential* OR housing OR "temporary accommodation" OR "shared lives" OR "adult placement scheme" OR living OR independence OR hospice OR hostel OR "intermediate care" OR "intermediate service*" OR "intermediary care" OR "intermediary service*" OR "follow on care" OR "follow up care" OR "step up care" OR "step down care" OR "follow-on care" OR "follow-up care" OR "step-up care" OR "step-down care" OR "stepped care" OR "follow on service*" OR "follow up service*" OR "step up service*" OR "step down service*" OR "follow-on service*" OR "follow-up service*" OR "step-up service*" OR "step-down service*"))).ti,ab; 1305 results.
29. BNI; PATIENTS : ADMISSION/ OR PATIENTS : DISCHARGE/; 2205 results.
30. BNI; 23 OR 24 OR 25 OR 26 OR 27 OR 28; 11020 results.
31. BNI; 22 AND 23; 393 results.
32. BNI; 22 AND 24; 510 results.

33. BNI; 22 AND 25; 138 results.
34. BNI; 22 AND 26; 229 results.
35. BNI; 22 AND 27; 65 results.
36. BNI; 22 AND 28; 255 results.
37. BNI; ((inpatient OR inpatients OR "in-patient" OR "in-patients" OR hospitalised OR hospitalized OR "secondary care")).ti,ab; 9377 results.
38. BNI; ((leav* OR arriv* OR enter* OR move OR moving OR entry) AND (hospital OR hospitals OR "secondary care")).ti,ab; 726 results.
39. BNI; ((primary AND secondary) OR deinstitutional*).ti,ab; 1147 results.
40. BNI; 36 OR 37 OR 38; 10776 results.
41. BNI; 29 AND 39; 1906 results.
42. BNI; 29 AND 39; 1906 results.
43. BNI; 39 AND 41; 801 results.
44. BNI; 22 AND 42; 152 results.
45. BNI; MENTAL HEALTH : COMMUNITY CARE/; 1449 results.
46. BNI; PSYCHIATRIC REHABILITATION/; 909 results.
47. BNI; SOCIAL SECURITY/ OR SOCIAL SERVICES/ OR SOCIAL WORK/; 1284 results.
48. BNI; INTERPROFESSIONAL RELATIONS/ OR INTERPERSONAL RELATIONS/ OR MULTIDISCIPLINARY TEAMS/ OR LIAISON PSYCHIATRY/; 10272 results.
49. BNI; SOCIAL SERVICES/ OR SOCIAL WORK/; 945 results.
50. BNI; 44 OR 45 OR 47 OR 48; 13017 results.

51. BNI; 39 AND 49; 664 results.

52. BNI; 22 AND 50; 239 results.

53. BNI; CHILD PSYCHIATRY/; 1638 results.

54. BNI; ELDERLY : MENTAL HEALTH/; 1953 results.

55. BNI; 53 OR 54; 3589 results.

56. BNI; 2 AND 55; 343 results.

57. BNI; 30 AND 56; 104 results.

Saved records from lines 31, 32, 33, 34, 35, 36, 43 51 and 57.

Duplicate removal in endnote and removed items dated 1998 or earlier

4. CINAHL (EBSCO)

Date of search 6/1/2015

No. of records: 3189

Search modes - Boolean/Phrase

#	Query	Results
S65	S64 Limiters - English Language	3,189
S64	S63 Limiters - Published Date: 19990101-20151231	3,362
S63	S41 AND S62	3,955
S62	S53 OR S54 OR S55 OR S56 OR S57 OR S58 OR S59 OR S60	1,406,835

	OR S61	
S61	(MH "Program Evaluation")	24,010
S60	(MH "Economic Aspects of Illness") OR (MH "Costs and Cost Analysis") OR (MH "Cost Benefit Analysis")	36,765
S59	(MH "Cluster Sample+") OR (MH "Purposive Sample")	21,660
S58	(MH "Ethnology") OR (MH "Ethnological Research") OR (MH "Evaluation Research") OR (MH "Formative Evaluation Research") OR (MH "Summative Evaluation Research") OR (MH "Grounded Theory") OR (MH "Multicenter Studies") OR (MH "Needs Assessment") OR (MH "Phenomenological Research") OR (MH "Pilot Studies") OR (MH "Survey Research") OR (MH "Field Studies") OR (MH "Comparative Studies") OR (MH "Descriptive Research") OR (MH "Behavioral Research")	245,129
S57	(MH "Systematic Review")	28,459
S56	(MH "Focus Groups") OR (MH "Interviews+") OR (MH "Narratives") OR (MH "Surveys") OR (MH "Videorecording") OR (MH "Discourse Analysis") OR (MH "Meta Analysis") OR (MH "Meta Synthesis") OR (MH "Thematic Analysis") OR (MH "Semantic Analysis") OR (MH "Constant Comparative Method") OR (MH "Content Analysis") OR (MH "Audiorecording")	289,786
S55	(MH "Participant Observation") OR (MH "Observational Methods+")	16,289
S54	(MH "Qualitative Studies+") OR (MH "Experimental Studies") OR (MH "Clinical Trials+") OR (MH "Community Trials") OR (MH "Double-Blind Studies") OR (MH "Factorial Design") OR (MH "Nonrandomized Trials") OR (MH "Pretest-Posttest Design+") OR (MH "Single-Blind Studies") OR (MH "Solomon Four-Group Design") OR (MH "Static Group Comparison") OR (MH "Triple-	355,659

	Blind Studies") OR (MH "Crossover Design") OR (MH "Empirical Research") OR (MH "Case Control Studies+") OR (MH "Time Series") OR (MH "Nonequivalent Control Group") OR (MH "Quasi-Experimental Studies")	
S53	S42 OR S43 OR S44 OR S45 OR S52	1,118,303
S52	S51 NOT S48	112,140
S51	S46 OR S47 OR S49 OR S50	113,059
S50	(TI("decision model" OR "decision tree" OR "Markov model")) OR (AB("decision model" OR "decision tree" OR "Markov model"))	1,332
S49	(TI(economic* or cost or costs or costly or costing or price or prices)) OR (AB(economic* or cost or costs or costly or costing or price or prices))	107,318
S48	(TI("energy cost#" OR "oxygen cost#" OR "metabolic cost#" OR "energy expenditure#" OR "oxygen expenditure#" OR "metabolic expenditure#")) OR (AB("energy cost#" OR "oxygen cost#" OR "metabolic cost#" OR "energy expenditure#" OR "oxygen expenditure#" OR "metabolic expenditure#"))	4,085
S47	TI(budget*) OR AB(budget*)	6,678
S46	TI(value W1 money) OR AB(value W1 money)	438
S45	AB ("pilot study" OR "pilot studies" OR "feasibility study" OR "feasibility studies" or (multicent* N1 studies) OR ("multi cent*" N1 studies) or (multicent* N1 study) OR ("multi cent*" N1 study)) OR TI ("pilot study" OR "pilot studies" OR "feasibility study" OR "feasibility studies" or (multicent* N1 studies) OR ("multi cent*" N1 studies) or (multicent* N1 study) OR ("multi cent*" N1 study)) OR TI (program* OR scheme*) OR AB(program* OR scheme*)	209,607

S44	<p>AB (("evidence review" OR "literature review" OR (systematic* N2 review) OR (systematic* N2 evidence) OR (systematic* N2 map) OR (critical* N1 review) OR "integrative review" OR "realist review" OR "mapping review" OR "scoping review" OR synthesis OR "meta-analysis" OR "meta analysis" OR "systematic overview" OR "meta-ethnography" OR "systematic narrative" OR overview OR search* OR handsearch* OR "exclusion criteri*" OR "eligibility criteria" OR "inclusion criteria" OR bibliography OR "comprehensive review" or "meta regression" OR metaregression OR metaanalysis OR "pooled data")) OR TI (("evidence review" OR "literature review" OR (systematic* N2 review) OR (systematic* N2 evidence) OR (systematic* N2 map) OR (critical* N1 review) OR "integrative review" OR "realist review" OR "mapping review" OR "scoping review" OR synthesis OR "meta-analysis" OR "meta analysis" OR "systematic overview" OR "meta-ethnography" OR "systematic narrative" OR overview OR search* OR handsearch* OR "exclusion criteri*" OR "eligibility criteria" OR "inclusion criteria" OR bibliography OR "comprehensive review" or "meta regression" OR metaregression OR metaanalysis OR "pooled data"))</p>	130,506
S43	<p>AB (controlled OR random* OR trial OR trials OR "control group#" OR "comparison group#" OR "comparison study" OR "comparison studies" OR "time series" OR "time point#" OR "repeated measure*" OR "clinical study" OR "clinical studies" OR prospectiv* OR intervention# OR evaluation# OR "Pilot project#" OR "performance assessment" OR Crossover OR "cross over" OR "Double blind" OR "single blind" OR "quasiexperiment*" OR "Quasi experiment*" OR "Policy experiment" OR "Comparative Analysis" OR "natural experiment" OR "Social experiment" OR (pretest# N2 posttest#) OR "pre test#" OR "post test#" OR "posttest" OR (pre W5 post) OR (before W5 after) OR "Reflexive comparison" OR "Regression discontinuity" OR "Propensity scor*") OR TI(controlled OR random* OR trial OR trials OR</p>	555,075

	<p>"control group#" OR "comparison group#" OR "comparison study" OR "comparison studies" OR "time series" OR "time point#" OR "repeated measure*" OR "clinical study" OR "clinical studies" OR prospectiv* OR intervention# OR evaluation# OR "Pilot project#" OR "performance assessment" OR Crossover OR "cross over" OR "Double blind" OR "single blind" OR "quasiexperiment*" OR "Quasi experiment*" OR "Policy experiment" OR "Comparative Analysis" OR "natural experiment" OR "Social experiment" OR (pretest# N2 posttest#) OR "pre test#" OR "post test#" OR "posttest" OR (pre W5 post) OR (before W5 after) OR "Reflexive comparison" OR "Regression discontinuity" OR "Propensity scor*")</p>	
S42	<p>TI (ethnolog* OR stories OR "content analys#s" OR "ethnographic*" OR "observational methods" OR "participant observation" OR "field notes" OR Experiences OR narrative# OR discourse OR "repertory grid" OR "process evaluation*" OR "in-depth" OR "service need#" OR descriptive OR "feelings" OR ethnopsychology OR "focus groups" OR "behavioral research" OR "behavioural research" OR "narration" OR "satisfaction" OR "dissatisfaction" OR "meanings" OR "meaning" OR "perspectives" OR "perspective" OR "perceived" OR "perceives" OR "perceive" OR "perceptions" OR "perception" OR "views" OR "view" OR "qualitative" OR "interviewed" OR "interviewing" OR "interviewer" OR "interviews" OR "interview" OR "comprehension" OR "case studies" OR "case study" OR "opinions" OR "opinion" OR "expectations" OR "expectation" OR "thoughts" OR "narratives" OR "standpoint" OR "standpoints" OR "viewpoints" OR "viewpoint" OR "audio record*" OR "thematic analysis" OR "phenomenol*" OR "grounded theory" OR "grounded studies" OR "grounded research" OR "purposive sampling" OR "constant comparative" OR "constant comparison" OR "purposive sample" OR "field study" OR "field studies" OR "field research" OR "biographical method" OR "theoretical</p>	490,845

	<p>sampl*" OR "open-ended" OR "open ended" OR "life world" OR "life-world" OR "conversation analysis" OR "conversation analyses" OR "theoretical saturation" OR "thematic analys#s") OR AB (ethnolog* OR stories OR "content analys#s" OR "ethnographic*" OR "observational methods" OR "participant observation" OR "field notes" OR Experience# OR narrative# OR discourse OR "repertory grid" OR "process evaluation*" OR "in-depth" OR "service need#" OR descriptive OR "feelings" OR ethnopsychology OR "focus groups" OR "behavioral research" OR "behavioural research" OR "narration" OR "satisfaction" OR "dissatisfaction" OR "meanings" OR "meaning" OR "perspectives" OR "perspective" OR "perceived" OR "perceives" OR "perceive" OR "perceptions" OR "perception" OR "views" OR "view" OR "qualitative" OR "interviewed" OR "interviewing" OR "interviewer" OR "interviews" OR "interview" OR "comprehension" OR "case studies" OR "case study" OR "opinions" OR "opinion" OR "expectations" OR "expectation" OR "thoughts" OR "narratives" OR "standpoint" OR "standpoints" OR "viewpoints" OR "viewpoint" OR "audio record*" OR "thematic analysis" OR "phenomenol*" OR "grounded theory" OR "grounded studies" OR "grounded research" OR "purposive sampling" OR "constant comparative" OR "constant comparison" OR "purposive sample" OR "field study" OR "field studies" OR "field research" OR "biographical method" OR "theoretical sampl*" OR "open-ended" OR "open ended" OR "life world" OR "life-world" OR "conversation analysis" OR "conversation analyses" OR "theoretical saturation" OR "thematic analys#s")</p>	
S41	S21 AND S40	5,915
S40	S28 OR S39	94,466
S39	S37 AND S38	5,508

S38	S29 OR S30	195,006
S37	S31 OR S32 OR S33 OR S34 OR S35 OR S36	129,124
S36	(MH "Interinstitutional Relations")	7,471
S35	(MH "Community Health Services") OR (MH "Community Mental Health Services+")	23,227
S34	(MH "Community Programs")	6,026
S33	(MH "Primary Health Care") OR (MH "Health Care Delivery, Integrated")	43,857
S32	(MH "Social Work, Psychiatric") OR (MH "Social Work") OR (MH "Social Work Service")	17,476
S31	AB ("social welfare" OR "state medicine" OR "social care" OR "social work" OR "social service#" OR (liaison N3 service#) OR (integrat* N3 service#) OR (integrat* N2 care) OR (collaborative N2 care) OR (collaborative N3 service#) OR interagency OR "inter-agency" OR "inter agency" OR "multiple agency" OR "multiple service#" OR (coordinat* N3 service#) OR (organisation* N2 model#) OR (organization* N2 model#) OR "institutional relations" OR "housing service#" OR "accommodation service#" OR "community health care" OR "community mental health care" OR "community healthcare" OR "community mental healthcare" OR "community health service#" OR "community mental health service#" OR "primary care" OR CAMHS OR "joint working" OR "joint service#") OR TI("social welfare" OR "state medicine" OR "social care" OR "social work" OR "social service#" OR (liaison N3 service#) OR (integrat* N3 service#) OR (integrat* N2 care) OR (collaborative N2 care) OR (collaborative N3 service#) OR interagency OR "inter-agency" OR "inter agency" OR "multiple agency" OR "multiple service#" OR (coordinat* N3 service#) OR (organisation* N2 model#) OR	61,841

	(organization* N2 model#) OR "institutional relations" OR "housing service#" OR "accommodation service#" OR "community health care" OR "community mental health care" OR "community healthcare" OR "community mental healthcare" OR "community health service#" OR "community mental health service#" OR "primary care" OR CAMHS "joint working" OR "joint service#")	
S30	AB (inpatient# OR "in-patient#" OR hospitalised OR hospitalized OR "secondary care") OR TI (inpatient# OR "in-patient#" OR hospitalised OR hospitalized OR "secondary care")	189,889
S29	AB (((leav* OR arriv* OR enter* OR move OR moving OR entry) N1 (hospital# OR "secondary care")) OR (primary N2 secondary) OR deinstitutional*) OR TI (((leav* OR arriv* OR enter* OR move OR moving OR entry) N1 (hospital# OR "secondary care"))) OR (primary N2 secondary) OR deinstitutional*)	6,800
S28	S22 OR S23 OR S24 OR S25 OR S26 OR S27	89,997
S27	(MH "Patient Discharge Education") OR (MH "Early Patient Discharge") OR (MH "Discharge Planning") OR (MH "Patient Discharge") OR (MH "Patient Dumping") OR (MH "Patient Orientation") OR (MH "Deinstitutionalization") OR (MH "readmission) OR (MH "patient admission") OR (MH "transitional programs")	16,239
S26	AB (("secondary care" OR hospital* or patient# or inpatient# or "in-patient#" or psychiatr* OR voluntar* OR involuntar* OR informal* OR formal* OR compulsory) N1 (admission# OR admitted)) OR TI (("secondary care" OR hospital* or patient# or inpatient# or "in-patient#" or psychiatr* OR voluntar* OR involuntar* OR informal* OR formal* OR compulsory) AND (admission# OR admitted))	20,336

S25	<p>AB ((hospital N7 home#) OR (hospital N2 community) OR ((return* OR enter* OR renter* OR "re-enter*" OR entry OR reentry OR "re-entry" OR move OR moving OR transfer*) N7 (home# or community or residential* or housing OR "temporary accommodation" OR "shared lives" OR "adult placement scheme" OR living OR independence or hospice or hostel OR "intermediate care" OR "intermediate service#" OR "intermediary care" OR "intermediary service#" OR "follow on care" OR "follow up care" OR "step up care" OR "step down care" OR "follow-on care" OR "follow-up care" OR "step-up care" OR "step-down care" OR "stepped care" OR "follow on service#" OR "follow up service#" OR "step up service#" OR "step down service#" OR "follow-on service#" OR "follow-up service#" OR "step-up service#" OR "step-down service#")) OR aftercare OR "after care" OR "post hospital care" OR "posthospital care" OR "post-hospital care") OR TI ((hospital N7 home) OR (hospital N2 community) OR ((return* OR enter* OR renter* OR "re-enter*" OR entry OR reentry OR "re-entry" OR move OR moving OR transfer*) N7 (home# or community or residential* or housing OR "temporary accommodation" OR "shared lives" OR "adult placement scheme" OR living OR independence or hospice or hostel OR "intermediate care" OR "intermediate service#" OR "intermediary care" OR "intermediary service#" OR "follow on care" OR "follow up care" OR "step up care" OR "step down care" OR "stepped care" OR "follow-on care" OR "follow-up care" OR "step-up care" OR "step-down care" OR "follow on service#" OR "follow up service#" OR "step up service#" OR "step down service#" OR "follow-on service#" OR "follow-up service#" OR "step-up service#" OR "step-down service#")) OR aftercare OR "after care" OR "post hospital care" OR "post-hospital care" OR "posthospital care")</p>	14,318
S24	<p>AB (transition* OR "social reinsertion") OR TI (transition* OR</p>	21,827

	"social reinsertion")	
S23	AB (discharg* OR predischarg# or "pre-discharg#" OR postdischarg# OR "post-discharg#") OR TI (discharg* OR predischarg# OR "pre-discharg#" OR postdischarg OR "post-discharg#")	32,567
S22	(TI("re-admission#" OR readmission# OR readmitted OR "re-admitted")) OR (AB("re-admission#" OR readmission# OR readmitted OR "re-admitted"))	4,548
S21	S1 OR S2 OR S3 OR S4 OR S15 OR S17 OR S19 OR S20	33,415
S20	AB (("learning disabilit*" or "eating disorder#") N2 (ward# or hospital# or unit#)) OR "psychiatric service#" OR "psychiatric facilit*") OR TI (("learning disability" or "eating disorder#") N2 (ward# or hospital# or unit#)) OR "psychiatric facilit*" OR "Psychiatric Service#")	1,797
S19	S16 AND S18	2,536
S18	AB (ward# or hospital# OR inpatient# OR "in-patient#" OR hospitalis* OR hospitaliz* OR "long stay patient#" OR "long term patient#" OR "long-stay patient#" OR "long-term patient#") OR TI (ward# or hospital# or inpatient# OR "in-patient#" OR hospitalis* OR hospitaliz* OR "long stay patient#" OR "long term patient#" OR "long-stay patient#" OR "long-term patient#")	355,917
S17	S14 AND S16	1,670
S16	AB ("chronic mental illness" OR "severe mental illness" OR "mental illness" OR "mental disorder#" OR "Mentally III") OR TI ("chronic mental illness" OR "severe mental illness" OR "mental illness" OR "mental disorder#" OR "Mentally III")	16,056
S15	S13 AND S14	22,221

S14	S8 OR S9 OR S10 OR S11 OR S12	143,007
S13	S5 OR S6 OR S7	360,370
S12	(MH "Inpatients") OR (MH "Hospitalization+")	116,094
S11	(MH "Infant, Hospitalized") OR (MH "Child, Hospitalized") OR (MH "Adolescent, Hospitalized") OR (MH "Inpatients") OR (MH "Aged, Hospitalized")	64,766
S10	(MH "Patient Discharge Education") OR (MH "Early Patient Discharge") OR (MH "Discharge Planning") OR (MH "Patient Discharge") OR (MH "Patient Dumping") OR (MH "Patient Orientation") OR (MH "Deinstitutionalization")	16,239
S9	(MH "Readmission")	5,669
S8	(MH "Patient Admission")	10,341
S7	(MH "Psychiatric Patients")	8,088
S6	(MH "Mental Disorders+") OR (MH "Mental Disorders, Chronic") OR (MH "Mentally Disabled Persons")	353,579
S5	(MH "Psychiatric Care")	3,775
S4	AB (("Mental Health Services" OR "mental healthcare" OR "mental health care") AND (hospital# OR ward# OR inpatient# OR "in patient#")) OR TI (("Mental Health Services" OR "mental healthcare" OR "mental health care") AND (hospital# OR ward# OR inpatient# OR "in patient#"))	1,066
S3	AB ("psychiatric intensive care" OR "Tier 4" OR ("mental health" N2 (hospital# OR unit# OR ward# OR inpatient#)) OR (secure N2 hospital#) OR (secure N2 (unit# OR ward#)) OR (psychiatr* N2 (unit# OR ward# OR hospital# OR inpatient#)) OR geropsychiatric) OR TI ("psychiatric intensive care" OR "Tier 4"	6,389

	OR ("mental health" N2 (hospital# OR unit# OR ward# OR inpatient#)) OR (secure N2 hospital#) OR (secure N2 (unit# OR ward)) OR (psychiatr* (N2 unit# OR ward# OR hospital# OR inpatient#)) OR geropsychiatric)	
S2	(MH "Psychiatric Units")	1,883
S1	(MH "Hospitals, Psychiatric") OR (MH "Emergency Services, Psychiatric")	5,208

5. Cochrane Library (CENTRAL, and Cochrane Database of Systematic Reviews)

Date searched: 14/1/15

No of records: 534 (CENTRAL); 35 (Cochrane Database of Systematic Reviews)

#1 ("psychiatric intensive care" or "Tier 4" or ("mental health" near/2 (hospital or hospitals or unit or units or ward or wards or inpatient or inpatients or "in patient" or "in patients"))) or (secure near/2 (hospital or hospitals)) or (secure near/2 (unit or units or ward or wards)) or (psychiatr* near/2 (unit or units or ward or wards or hospital or hospitals or inpatient or inpatients or "in patient" or "in patients"))) or geropsychiatric):ti,ab,kw

#2 (("Mental Health Services" or "mental healthcare" or "mental health care") and (hospital or hospitals or ward or wards or inpatient or inpatients or "in patient" or "in patients")):ti,ab,kw

#3 (((("learning disabilit*" or "eating disorder?") near/2 (unit or units or ward or wards or hospital or hospitals)) or "psychiatric service?" or "psychiatric facilit*"):ti,ab,kw

#4 ("chronic mental illness" or "severe mental illness" or "mental illness" or "mental disorder" or "mental disorders" or "Mentally Ill"):ti,ab,kw

- #5 (ward? or hospital? or inpatient? or "in-patient?" or hospitalis* or hospitaliz* or "long stay patient?" or "long term patient?" or "long-stay patient?" or "long-term patient?"):ti,ab,kw
- #6 #4 and #5
- #7 ("Emergency Services, Psychiatric" or "Hospitals, Psychiatric" or "Psychiatric Department, Hospital"):kw
- #8 ("patient discharge" or "patient admission" or "patient readmission" or hospitalized or "child, hospitalized" or "adolescent, hospitalized"):kw
- #9 ("Mentally Ill Persons"):kw
- #10 #8 and #9
- #11 (hospitalized or inpatients or "Child, Hospitalized" or "Child, Institutionalized" or "Adolescent, Institutionalized" or "Adolescent, Hospitalized"):kw
- #12 #11 and #4
- #13 MeSH descriptor: [Mental Disorders] explode all trees
- #14 #8 and #13
- #15 #1 or #2 or #3 or #6 or #7 or #10 or #12 or #14
- #16 ("Patient Discharge"):kw
- #17 ("patient readmission"):kw
- #18 ("Patient Admission"):kw
- #19 ("re-admission*" or readmission* or readmitted or "re-admitted"):ti,ab,kw
- #20 (discharg* or predischarge* or "pre-discharge*" or postdischarge* or "post-discharge*"):ti,ab,kw

#21 (transition* or "social reinsertion"):ti,ab,kw

#22 ((hospital near/7 (home or homes)) or (hospital near/2 community) or ((return* or enter* or reenter* or "re-enter*" or entry or reentry or "re-entry" or move or moving or transfer*) near/7 (home or homes or community or residential* or housing or "temporary accommodation" or "shared lives" or "adult placement scheme" or living or independence or hospice or hostel or "intermediate care" or "intermediate service*" or "intermediary care" or "intermediary service*" or "follow on care" or "follow up care" or "step up care" or "step down care" or "follow-on care" or "follow-up care" or "step-up care" or "step-down care" or "stepped care" or "follow on service*" or "follow up service*" or "step up service*" or "step down service*" or "follow-on service*" or "follow-up service*" or "step-up service*" or "step-down service*")) or aftercare or "after care" or "post hospital care" or "posthospital care" or "post-hospital care"):ti,ab,kw

#23 (("secondary care" or hospital* or patient or patients or inpatient or inpatients or "in-patient" or "in-patients" or psychiatr* or voluntar* or involuntar* or informal* or formal* or compulsory) near/1 (admission* or admitted)):ti,ab,kw

#24 #16 or #17 or #18 or #19 or #20 or #21 or #22 or #23

#25 (((leav* or arriv* or enter* or move or moving or entry) near/1 (hospital? or "secondary care")) or (primary near/2 secondary) or deinstitutional*):ti,ab,kw

#26 (inpatient* or "in-patient*" or hospitalised or hospitalized or "secondary care"):ti,ab,kw

#27 #25 or #26

#28 ("social welfare" or "state medicine" or "social care" or "social work" or "social service*" or (liaison near/3 service*) or (integrat* near/3 service*) or (integrat* near/2 care) or (collaborative near/2 care) or (collaborative near/3 service*) or interagency or "inter-agency" or "inter agency" or "multiple

agency" or "multiple service*" or (coordinat* near/3 service*) or (organisation* near/2 model*) or (organization* near/2 model*) or "institutional relations" or "housing service*" or "accommodation service*" or "community health care" or "community mental health care" or "community healthcare" or "community mental healthcare" or "community health service*" or "community mental health service*" or "primary care" or CAMHS or "joint working" or "joint service*"):ti,ab,kw

#29 ("social work" or "social work, psychiatric" or "social welfare" or "State Medicine" or "Delivery of Health Care, Integrated" or "Community Mental Health Services" or "primary Health Care" or "Interinstitutional Relations" or "Interagency Relations"):kw

#30 #28 or #29

6. Database of Abstracts of Reviews of Effects; Health Technology Assessment (HTA) Database; NHS Economic Evaluation Database (NHS EED) (CRD platform)

Date searched: 12/1/2015

No of records: DARE = 133; NHS EED = 149; NHS HTA = 17

1	((("psychiatric intensive care" or "Tier 4" or geropsychiatric))	1
2	((("mental health" NEAR2 (hospital or hospitals or unit or units or ward or wards or inpatient or inpatients or "in patient" or "in patients"))))	25
3	((secure NEAR2 (hospital or hospitals)))	3
4	((secure NEAR2 (unit or units or ward or wards)))	0
5	((psychiatr* NEAR2 (unit or units or ward or wards or hospital or	135

	hospitals or inpatient or inpatients or "in patient" or "in patients"))	
6	((("Mental Health Services" or "mental healthcare" or "mental health care") and (hospital or hospitals or ward or wards or inpatient or inpatients or "in patient" or "in patients"))	189
7	((("learning disabilit*" or "eating disorder*") NEAR2 (unit or units or ward or wards or hospital or hospitals)) or "psychiatric service*" or "psychiatric facilit*"))	113
8	((("chronic mental illness" or "severe mental illness" or "mental illness" or "mental disorder" or "mental disorders" or "Mentally Ill"))	929
9	((ward* or hospital* or inpatient* or "in-patient*" or hospitalis* or hospitaliz* or "long stay patient*" or "long term patient*" or "long-stay patient*" or "long-term patient*"))	23104
10	MeSH DESCRIPTOR Mental Disorders EXPLODE ALL TREES	4926
11	MeSH DESCRIPTOR Hospitals, Psychiatric	38
12	MeSH DESCRIPTOR Emergency Services, Psychiatric	9
13	MeSH DESCRIPTOR Psychiatric Department, Hospital	8
14	MeSH DESCRIPTOR Mentally Ill Persons	10
15	MeSH DESCRIPTOR Patient Discharge	233
16	MeSH DESCRIPTOR patient readmission	253
17	MeSH DESCRIPTOR Patient Admission	143
18	("re-admission*" or readmission* or readmitted or "re-admitted")	781
19	(discharg* or predischARGE* or "pre-discharge*" or postdischarge* or "post-discharge*")	2216
20	(transition* or "social reinsertion")	1237

21	((((hospital NEAR7 (home or homes)) or (hospital NEAR2 community) or ((return* or enter* or renter* or "re- enter*" or entry or reentry or "re-entry" or move or moving or transfer*) NEAR7 (home or homes or community or residential* or housing or "temporary accommodation" or "shared lives" or "adult placement scheme" or living or independence or hospice or hostel or "intermediate care" or "intermediate service*" or "intermediary care" or "intermediary service*" or "follow on care" or "follow up care" or "step up care" or "step down care" or "follow-on care" or "follow-up care" or "step-up care" or "step-down care" or "stepped care" or "follow on service*" or "follow up service*" or "step up service*" or "step down service*" or "follow-on service*" or "follow-up service*" or "step-up service*" or "step-down service*")) or aftercare or "after care" or "post hospital care" or "posthospital care" or "post-hospital care"))	869
22	((("secondary care" or hospital* or patient or patients or inpatient or inpatients or "in-patient" or "in- patients" or psychiatr* or voluntar* or involuntar* or informal* or formal* or compulsory) NEAR1 (admission* or admitted)))	1445
23	(((((leav* or arriv* or enter* or move (or moving or entry) NEAR1 (hospital* or "secondary care")) or (primary NEAR2 secondary) or deinstitutional*))	1378
24	((inpatient* or "in-patient*" or hospitalised or hospitalized or "secondary care"))	16466
25	((("social welfare" OR "state medicine" OR "social care" OR "social work" OR "social service*" OR (liaison NEAR3 service*) OR (integrat* NEAR3 service*) OR (integrat* NEAR2 care) OR (collaborative NEAR2 care) OR (collaborative NEAR3 service*) OR interagency OR "inter-agency" OR "inter agency" OR "multiple agency" OR "multiple service*" OR (coordinat* NEAR3 service*) OR (organisation* NEAR2 model*) OR (organization* NEAR2 model*) OR "institutional relations" OR "housing service*" OR	5635

	"accommodation service*" OR "community health care" OR "community mental health care" OR "community healthcare" OR "community mental healthcare" OR "community health service*" OR "community mental health service*" OR "primary care" OR CAMHS OR "joint working" OR "joint service*")	
26	MeSH DESCRIPTOR social work	37
27	MeSH DESCRIPTOR social work, psychiatric	4
28	MeSH DESCRIPTOR social welfare	9
29	MeSH DESCRIPTOR State Medicine	284
30	MeSH DESCRIPTOR Delivery of Health Care, Integrated	97
31	MeSH DESCRIPTOR Community Mental Health Services	122
32	MeSH DESCRIPTOR primary Health Care	786
33	MeSH DESCRIPTOR Interinstitutional Relations	6
34	#8 AND #9	430
35	MeSH DESCRIPTOR Adolescent, Hospitalized EXPLODE ALL TREES	1
36	MeSH DESCRIPTOR Child, Hospitalized EXPLODE ALL TREES	4
37	#1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7	367
38	#11 OR #12 OR #13	52
39	#10 OR #14	4930
40	#15 OR #16 OR #17 OR #35 OR #36	571
41	#39 AND #40	44

42	#8 AND #40	20
43	#34 OR #37 OR #38 OR #41 OR #42	690
44	#15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21 OR #22	5100
45	#43 AND #44	230
46	#23 OR #24	16972
47	#25 OR #26 OR #27 OR #28 OR #29 OR #30 OR #31 OR #32 OR #33	5851
48	#46 AND #47	1848
49	#43 AND #48	190
50	#45 OR #49	352
51	* FROM 1999 TO 2015	68095
52	#50 AND #51	299
53	* IN DARE FROM 1999 TO 2015	41024
54	* IN NHSEED FROM 1999 TO 2015	14747
55	* IN HTA FROM 1999 TO 2015	12324
56	#52 AND #53	133
57	#52 AND #54	149
58	#52 AND #55	17
59	#56 OR #57 OR #58	299

7. Econlit (EBSCO)

Date searched: 6/1/2015

No. of records: 32

Search modes - Boolean/Phrase

#	Query	Results
S21	S20 Limiters - Published Date: 19990101-20151231	32
S20	S16 AND S19	41
S19	S17 OR S18	31,537
S18	S14 AND S15	312
S17	S7 OR S8 OR S9 OR S10 OR S11	31,256
S16	S1 OR S2 OR S5 OR S6	179
S15	S12 OR S13	6,573
S14	AB ("social welfare" OR "state medicine" OR "social care" OR "social work" OR "social service#" OR (liaison N3 service#) OR (integrat* N3 service#) OR (integrat* N2 care) OR (collaborative N2 care) OR (collaborative N3 service#) OR interagency OR "inter-agency" OR "inter agency" OR "multiple agency" OR "multiple service#" OR (coordinat* N3 service#) OR (organisation* N2 model#) OR (organization* N2 model#) OR "institutional relations" OR "housing service#" OR "accommodation service#" OR "community health care" OR "community mental health care" OR "community healthcare" OR "community mental healthcare" OR "community health service#" OR "community mental health service#" OR "primary care" OR CAMHS OR "joint working" OR "joint service#") OR TI("social welfare" OR "state medicine" OR "social care" OR "social work" OR "social service#" OR (liaison N3	8,839

	service#) OR (integrat* N3 service#) OR (integrat* N2 care) OR (collaborative N2 care) OR (collaborative N3 service#) OR interagency OR "inter-agency" OR "inter agency" OR "multiple agency" OR "multiple service#" OR (coordinat* N3 service#) OR (organisation* N2 model#) OR (organization* N2 model#) OR "institutional relations" OR "housing service#" OR "accommodation service#" OR "community health care" OR "community mental health care" OR "community healthcare" OR "community mental healthcare" OR "community health service#" OR "community mental health service#" OR "primary care" OR CAMHS "joint working" OR "joint service#")	
S13	AB (inpatient# OR "in-patient#" OR hospitalised OR hospitalized OR "secondary care") OR TI (inpatient# OR "in-patient#" OR hospitalised OR hospitalized OR "secondary care")	5,478
S12	AB (((leav* OR arriv* OR enter* OR move OR moving OR entry) N1 (hospital# OR "secondary care"))) OR (primary N2 secondary) OR deinstitutional*) OR TI (((leav* OR arriv* OR enter* OR move OR moving OR entry) N1 (hospital# OR "secondary care"))) OR (primary N2 secondary) OR deinstitutional*)	1,127
S11	AB (("secondary care" OR hospital* or patient# or inpatient# or "in-patient#" or psychiatr* OR voluntar* OR involuntar* OR informal* OR formal* OR compulsory) N1 (admission# OR admitted)) OR TI (("secondary care" OR hospital* or patient# or inpatient# or "in-patient#" or psychiatr* OR voluntar* OR involuntar* OR informal* OR formal* OR compulsory) AND (admission# OR admitted))	269
S10	AB ((hospital N7 home#) OR (hospital N2 community) OR ((return* OR enter* OR reenter* OR "re-enter*" OR entry	2,873

<p>OR reentry OR "re-entry" OR move OR moving OR transfer*) N7 (home# or community or residential* or housing OR "temporary accommodation" OR "shared lives" OR "adult placement scheme" OR living OR independence or hospice or hostel OR "intermediate care" OR "intermediate service#" OR "intermediary care" OR "intermediary service#" OR "follow on care" OR "follow up care" OR "step up care" OR "step down care" OR "follow-on care" OR "follow-up care" OR "step-up care" OR "step-down care" OR "stepped care" OR "follow on service#" OR "follow up service#" OR "step up service#" OR "step down service#" OR "follow-on service#" OR "follow-up service#" OR "step-up service#" OR "step-down service#")) OR aftercare OR "after care" OR "post hospital care" OR "posthospital care" OR "post-hospital care") OR TI ((hospital N7 home) OR (hospital N2 community) OR ((return* OR enter* OR renter* OR "re-enter*" OR entry OR reentry OR "re-entry" OR move OR moving OR transfer*) N7 (home# or community or residential* or housing OR "temporary accommodation" OR "shared lives" OR "adult placement scheme" OR living OR independence or hospice or hostel OR "intermediate care" OR "intermediate service#" OR "intermediary care" OR "intermediary service#" OR "follow on care" OR "follow up care" OR "step up care" OR "step down care" OR "stepped care" OR "follow-on care" OR "follow-up care" OR "step-up care" OR "step-down care" OR "follow on service#" OR "follow up service#" OR "step up service#" OR "step down service#" OR "follow-on service#" OR "follow-up service#" OR "step-up service#" OR "step-down service#")) OR aftercare OR "after care" OR "post hospital care" OR "post-hospital care" OR "posthospital care")</p>	
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S9	AB (transition* OR "social reinsertion") OR TI (transition* OR "social reinsertion")	27,415
S8	AB (discharg* OR predischarge# or "pre-discharge#" OR postdischarge# OR "post-discharge#") OR TI (discharg* OR predischarge# OR "pre-discharge#" OR postdischarge OR "post-discharge#")	890
S7	(TI("re-admission#" OR readmission# OR readmitted OR "re-admitted")) OR (AB("re-admission#" OR readmission# OR readmitted OR "re-admitted"))	89
S6	AB ((("learning disabilit*" or "eating disorder#") N2 (ward# or hospital# or unit#)) OR "psychiatric service#" OR "psychiatric facilit*") OR TI ((("learning disability" or "eating disorder#") N2 (ward# or hospital# or unit#)) OR "psychiatric facilit*" OR "Psychiatric Service#")	22
S5	S3 AND S4	70
S4	AB (ward# or hospital# OR inpatient# OR "in-patient#" OR hospitalis* OR hospitaliz* OR "long stay patient#" OR "long term patient#" OR "long-stay patient#" OR "long-term patient#") OR TI (ward# or hospital# or inpatient# OR "in-patient#" OR hospitalis* OR hospitaliz* OR "long stay patient#" OR "long term patient#" OR "long-stay patient#" OR "long-term patient#")	9,239
S3	AB ("chronic mental illness" OR "severe mental illness" OR "mental illness" OR "mental disorder#" OR "Mentally III") OR TI ("chronic mental illness" OR "severe mental illness" OR "mental illness" OR "mental disorder#" OR "Mentally III")	329
S2	AB (("Mental Health Services" OR "mental healthcare" OR "mental health care") AND (hospital# OR ward# OR	62

	inpatient# OR "in patient#")) OR TI (("Mental Health Services" OR "mental healthcare" OR "mental health care") AND (hospital# OR ward# OR inpatient# OR "in patient#"))	
S1	AB ("psychiatric intensive care" OR "Tier 4" OR ("mental health" N2 (hospital# OR unit# OR ward# OR inpatient#)) OR (secure N2 hospital#) OR (secure N2 (unit# OR ward#)) OR (psychiatr* N2 (unit# OR ward# OR hospital# OR inpatient#)) OR geropsychiatric) OR TI ("psychiatric intensive care" OR "Tier 4" OR ("mental health" N2 (hospital# OR unit# OR ward# OR inpatient#)) OR (secure N2 hospital#) OR (secure N2 (unit# OR ward)) OR (psychiatr* (N2 unit# OR ward# OR hospital# OR inpatient#)) OR geropsychiatric)	74

8. EMBASE (OVID SP)

Date searched: 12/1/2015 (Week 02)

No. of records: 6258

- 1 ("psychiatric intensive care" or "Tier 4" or ("mental health" adj2 (hospital? or unit? or ward? or inpatient? or "in patient?")) or (secure adj2 hospital?) or (secure adj2 (unit? or ward?)) or (psychiatr* adj2 (unit? or ward? or hospital? or inpatient? or "in patient?")) or geropsychiatric).ti,ab. (25772)
- 2 (("Mental Health Services" or "mental healthcare" or "mental health care") adj10 (hospital? or ward? or inpatient? or "in patient?")).ti,ab. (1037)
- 3 (((("learning disabilit*" or "eating disorder?") adj2 (ward? or hospital? or unit?)) or "psychiatric service?" or "psychiatric facilit*").ti,ab. (6303)
- 4 (("chronic mental illness" or "severe mental illness" or "mental illness" or "mental disorder?" or "Mentally Ill") and (ward? or hospital? or inpatient? or

"in-patient?" or hospitalis* or hospitaliz* or "long stay patient?" or "long term patient?" or "long-stay patient?" or "long-term patient?").ti,ab. (12663)

5 mental hospital/ (23095)

6 psychiatric department/ (6045)

7 mental health center/ (2178)

8 hospital patient/ or aged hospital patient/ or hospitalized adolescent/ or hospitalized child/ or hospitalized infant/ (88960)

9 7 and 8 (148)

10 secondary health care/ or secondary care center/ (1649)

11 7 and 10 (2)

12 mental health service/ (43770)

13 10 and 12 (32)

14 8 and 12 (1141)

15 mental disease/ or addiction/ or adjustment disorder/ or alexithymia/ or anxiety disorder/ or autism/ or behavior disorder/ or confusion/ or delirium/ or dementia/ or dissociative disorder/ or emotional disorder/ or learning disorder/ or memory disorder/ or mental deficiency/ or mental infantilism/ or mental instability/ or mental overstimulation/ or mood disorder/ or neurosis/ or organic brain syndrome/ or organic psychosyndrome/ or personality disorder/ or psychosexual disorder/ or psychosis/ or psychosomatic disorder/ or psychotrauma/ or stupor/ or thought disorder/ (609186)

16 10 and 15 (103)

17 1 or 2 or 3 or 4 or 5 or 6 or 9 or 11 or 13 or 14 or 16 (58789)

18 hospital admission/ or hospital discharge/ or hospital readmission/ (184286)

- 19 deinstitutionalization/ (2514)
- 20 involuntary commitment/ (854)
- 21 integration/ (3941)
- 22 (transition* or "social reinsertion" or ("re-admission?" or readmission? or readmitted or "re-admitted") or (discharg* or predischarge? or "pre-discharge?" or postdischarge? or "post-discharge?")).ti,ab. (499716)
- 23 (("secondary care" or hospital* or patient? or inpatient? or "in-patient?" or psychiatr* or voluntar* or involuntar* or informal* or formal* or compulsory) adj1 (admission? or admitted)).ti,ab. (95197)
- 24 ((hospital adj7 home?) or (hospital adj2 community) or ((return* or enter* or reenter* or "re-enter*" or entry or reentry or "re-entry" or move or moving or transfer*) adj7 (home? or community or residential* or housing or "temporary accommodation" or "shared lives" or "adult placement scheme" or living or independence or hospice or hostel or "intermediate care" or "intermediate service?" or "intermediary care" or "intermediary service?" or "follow on care" or "follow up care" or "step up care" or "step down care" or "follow-on care" or "follow-up care" or "step-up care" or "step-down care" or "stepped care" or "follow on service?" or "follow up service?" or "step up service?" or "step down service?" or "follow-on service?" or "follow-up service?" or "step-up service?" or "step-down service?")) or aftercare or "after care" or "post hospital care" or "posthospital care" or "post-hospital care").ti,ab. (44799)
- 25 18 or 19 or 20 or 21 or 22 or 23 or 24 (709204)
- 26 (((leav* or arriv* or enter* or move or moving or entry) adj1 (hospital? or "secondary care")) or (primary adj2 secondary) or (deinstitutional* or inpatient? or "in-patient?" or hospitalised or hospitalized or "secondary care")).ti,ab. (1779788)
- 27 ("social work" or "social service?" or (liaison adj2 service?) or (integrat* adj2 service?) or (integrat* adj2 care) or (collaborative adj2 care) or (collaborative adj2 service?) or interagency or "inter-agency" or "inter agency"

or "multiple agency" or "multiple service?" or (coordinat* adj2 service?) or (organisation* adj2 model?) or (organization* adj2 model?) or "institutional relations" or "housing service?" or "accommodation service?" or "community health care" or "community mental health care" or "community healthcare" or "community mental healthcare" or "community health service?" or "community mental health service?" or "primary care" or CAMHS or "joint working" or "joint service?").ti,ab. (123971)

28 cooperation/ or social welfare/ or social work/ or primary health care/ or primary medical care/ or community care/ (213514)

29 26 and 27 (16553)

30 26 and 28 (14974)

31 29 or 30 (21772)

32 (ethnolog* or stories or "content analys?s" or "ethnographic*" or "observational methods" or "participant observation" or "field notes" or Experience? or narrative? or discourse or "repertory grid" or "process evaluation*" or "in-depth" or "service need?" or descriptive or "feelings" or ethnopsychology or "focus groups" or "behavioral research" or "behavioural research" or "narration" or "satisfaction" or "dissatisfaction" or "meanings" or "meaning" or "perspectives" or "perspective" or "perceived" or "perceives" or "perceive" or "perceptions" or "perception" or "views" or "view" or "qualitative" or "interviewed" or "interviewing" or "interviewer" or "interviews" or "interview" or "comprehension" or "opinions" or "opinion" or "expectations" or "expectation" or "thoughts" or "narratives" or "standpoint" or "standpoints" or "viewpoints" or "viewpoint" or "audio record*" or "thematic analysis" or "phenomenol*" or "grounded theory" or "grounded studies" or "grounded research" or "purposive sampling" or "constant comparative" or "constant comparison" or "purposive sample" or "field study" or "field studies" or "field research" or "biographical method" or "theoretical sampl*" or "open-ended" or "open ended" or "life world" or "life-world" or "conversation analysis" or "conversation analyses" or "theoretical saturation" or "thematic analys?s" or (controlled or random* or trial or trials or "control group?" or "comparison

group?" or "comparison study" or "comparison studies" or "time series" or "time point?" or "repeated measure*" or "clinical study" or "clinical studies" or prospectiv* or intervention? or evaluation? or "Pilot project?" or "performance assessment" or Crossover or "cross over" or "Double blind" or "single blind" or "quasiexperiment*" or "Quasi experiment*" or "Policy experiment" or "Comparative Analysis" or "natural experiment" or "Social experiment" or (pretest? adj2 posttest?) or "pre test?" or "post test?" or "posttest" or (pre adj5 post) or (before adj5 after) or "Reflexive comparison" or "Regression discontinuity" or "Propensity scor*") or ("evidence review" or "literature review" or (systematic* adj2 review) or (systematic* adj2 evidence) or (systematic* adj2 map) or (critical* adj1 review) or "integrative review" or "realist review" or "mapping review" or "scoping review" or synthesis or "meta-analysis" or "meta analysis" or "systematic overview" or "meta-ethnography" or "systematic narrative" or overview or search* or handsearch* or "exclusion criteri*" or "eligibility criteria" or "inclusion criteria" or bibliography or "comprehensive review" or "meta regression" or metaregression or metaanalysis or "pooled data") or ("pilot study" or "pilot studies" or "feasibility study" or "feasibility studies" or (multicent* adj1 studies) or ("multi cent*" adj1 studies) or (multicent* adj1 study) or ("multi cent*" adj1 study) or program* or scheme*) or (((value adj money) or budget* or economic* or cost or costs or costly or costing or price or prices or "decision model" or "decision tree" or "Markov model") not ("energy cost?" or "oxygen cost?" or "metabolic cost?" or "energy expenditure?" or "oxygen expenditure?" or "metabolic expenditure?"))).ti,ab. (7384339)

33 evaluation study/ or "evaluation and follow up"/ or exp program evaluation/ (13306)

34 community trial/ or "randomized controlled trial (topic)"/ or "controlled clinical trial (topic)"/ or "phase 4 clinical trial (topic)"/ or controlled clinical trial/ (455001)

35 "controlled clinical trial (topic)"/ or "clinical trial (topic)"/ or controlled study/ or "randomized controlled trial (topic)"/ (4585966)

- 36 exp controlled study/ (4656166)
- 37 comparative effectiveness/ or program effectiveness/ or clinical effectiveness/ or "program cost effectiveness"/ or "cost effectiveness analysis"/ (165430)
- 38 comparative study/ (649093)
- 39 clinical study/ or exp case control study/ or clinical trial/ or "clinical trial (topic)"/ or intervention study/ or longitudinal study/ or major clinical study/ or open study/ (2800251)
- 40 qualitative analysis/ or qualitative research/ or qualitative validity/ or ethnography/ or ethnology/ or attitude to life/ or social attitude/ or attitude/ or attitude to health/ or discourse analysis/ or speech analysis/ or thematic analysis/ or observational study/ or observational method/ or verbal communication/ or conversation/ or narrative/ or storytelling/ or verbal memory/ or content analysis/ or exp interview/ or emotion/ or experience/ or self concept/ or phenomenology/ or awareness/ or comprehension/ or constant comparative method/ or field study/ or purposive sample/ or theoretical sample/ or personal experience/ or cluster analysis/ or repertory grid technique/ (707049)
- 41 experimental study/ or feasibility study/ or field study/ or panel study/ or pilot study/ or quasi experimental study/ (148044)
- 42 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 or 41 (11482114)
- 43 17 and 25 (11973)
- 44 17 and 31 (1714)
- 45 43 or 44 (13107)
- 46 42 and 45 (9957)
- 47 limit 46 to yr="1999 -Current" (7166)
- 48 limit 47 to english language (6258)

9. Educational Information Resources Center (ERIC) (EBSCO)

NB: a narrower search was utilised only to capture hospital to school transition, without capturing educational transitions

Date searched: 18/3/2015

No. of records: 30

Search modes - Boolean/Phrase

#	Query	Results
S13	S12 Limiters - Date Published: 19990101-20151231	30
S12	S8 AND S11	89
S11	S9 OR S10	10,177
S10	DE "transitional programs"	5,081
S9	(TI (return* OR reentry OR "re entry" OR reintegrat* OR integrat* OR hospital*) N2 (school*)) OR (AB (return* OR reentry OR "re entry" OR reintegrat* OR integrat* OR hospital*) N2 (school*))	5,155
S8	S4 OR S7	4,083
S7	S5 OR S6	3,510
S6	DE Psychiatry OR "psychiatric hospitals"	2,939
S5	DE ("hospitalized children" OR "psychiatric hospitals") OR DE (Hospitals AND ("mental health" OR "mental disorders"))	1,174
S4	S1 OR S2 OR S3	1,029
S3	AB (("learning disabilit*" or "eating disorder#") N2 (ward# or hospital# or unit#)) OR "psychiatric service#" OR "psychiatric facilit*" OR TI (("learning disability" or "eating disorder#") N2	201

	(ward# or hospital# or unit#)) OR "psychiatric facilit*" OR "Psychiatric Service#")	
S2	AB (("Mental Health Services" OR "mental healthcare" OR "mental health care") AND (hospital# OR ward# OR inpatient#)) OR TI (("Mental Health Services" OR "mental healthcare" OR "mental health care") AND (hospital# OR ward# OR inpatient#))	117
S1	AB ("psychiatric intensive care" OR "Tier 4" OR ("mental health" N2 (hospital# OR unit# OR ward# OR inpatient#)) OR (secure N2 hospital#) OR (secure N2 (unit# OR ward#)) OR (psychiatr* N2 (unit# OR ward# OR hospital# OR inpatient#)) OR geropsychiatric)OR TI ("psychiatric intensive care" OR "Tier 4" OR ("mental health" N2 (hospital# OR unit# OR ward# OR inpatient#)) OR (secure N2 hospital#) OR (secure N2 (unit# OR ward)) OR (psychiatr* (N2 unit# OR ward# OR hospital# OR inpatient#)) OR geropsychiatric)	803

10. HMIC Health Management Information Consortium (OVID SP)

Date searched 8/1/2015 (Database version 1979 to November 2014)

No. of records: 790

1 ("psychiatric intensive care" or "Tier 4" or ("mental health" adj2 (hospital? or unit? or ward? or inpatient? or "in patient?")) or (secure adj2 hospital?) or (secure adj2 (unit? or ward?)) or (psychiatr* adj2 (unit? or ward? or hospital? or inpatient? or "in patient?")) or geropsychiatric).ti,ab. (2873)

2 (("Mental Health Services" or "mental healthcare" or "mental health care") and (hospital? or ward? or inpatient? or "in patient?")).ti,ab. (942)

3 ("chronic mental illness" or "severe mental illness" or "mental illness" or "mental disorder?" or "Mentally Ill").ti,ab. (5216)

- 4 (ward? or hospital? or inpatient? or "in-patient?" or hospitalis* or hospitaliz* or "long stay patient?" or "long term patient?" or "long-stay patient?" or "long-term patient?").ti,ab. (54227)
- 5 3 and 4 (1305)
- 6 (((("learning disabilit*" or "eating disorder?") adj2 (ward? or hospital? or unit?)) or "psychiatric service?" or "psychiatric facilit*").ti,ab. (885)
- 7 in patients/ or hospital patients/ or long stay patients/ or short stay patients/ or in patient accommodation/ or in patient care/ or in patient procedures/ (1938)
- 8 hospitalisation/ or ward stays/ or hospital patients/ (642)
- 9 hospital wards/ or in patient accommodation/ or ward units/ or hospitals/ (8422)
- 10 7 or 8 or 9 (10494)
- 11 exp mental disorders/ or mental illness/ or dual diagnosis/ or severe mental illness/ (22330)
- 12 10 and 11 (648)
- 13 mental health units/ or acute mental illness units/ or child mental health units/ or long stay mental health units/ or neuropsychiatric units/ or psychogeriatric units/ or secure mental health services/ or mental health hospitals/ or psychiatric emergency services/ or mental health hospitals/ or exp neuropsychiatric hospitals/ or exp psychogeriatric hospitals/ or mental health units/ or mental health intensive care/ or exp psychiatric units/ or psychiatric secure units/ or psychiatric units/ or medium secure units/ or personality disorder units/ or learning disability units/ or learning disability hospitals/ (1736)
- 14 1 or 2 or 5 or 6 or 12 or 13 (6128)

15 compulsory admission/ or exp Discharge planning/ or exp Patient pre discharge/ or exp Patient discharge/ or exp Delayed discharge/ or exp Pre discharge units/ or exp Conditional discharge/ or exp Client discharge/ or exp Patient early discharge/ or patient discharge/ or delayed discharge/ or forty eight hour discharge/ or discharge planning/ or patient admission/ or booked admissions/ or day case admissions/ or elective admissions/ or patient emergency admissions/ or patient pre admission/ or patient priority admission/ or patient readmission/ or planned admissions/ or regular day admissions/ or waiting list admissions/ or admission units/ or admissions management/ or patient admission/ (4790)

16 (transition* or "social reinsertion" or ("re-admission?" or readmission? or readmitted or "re-admitted") or (discharg* or predischarge? or "pre-discharge?" or postdischarge? or "post-discharge?")).ti,ab. (8227)

17 (("secondary care" or hospital* or patient? or inpatient? or "in-patient?" or psychiatr* or voluntar* or involuntar* or informal* or formal* or compulsory) adj1 (admission? or admitted)).ti,ab. (3311)

18 ((hospital adj7 home?) or (hospital adj2 community) or ((return* or enter* or reenter* or "re-enter*" or entry or reentry or "re-entry" or move or moving or transfer*) adj7 (home? or community or residential* or housing or "temporary accommodation" or "shared lives" or "adult placement scheme" or living or independence or hospice or hostel or "intermediate care" or "intermediate service?" or "intermediary care" or "intermediary service?" or "follow on care" or "follow up care" or "step up care" or "step down care" or "follow-on care" or "follow-up care" or "step-up care" or "step-down care" or "stepped care" or "follow on service?" or "follow up service?" or "step up service?" or "step down service?" or "follow-on service?" or "follow-up service?" or "step-up service?" or "step-down service?")) or aftercare or "after care" or "post hospital care" or "posthospital care" or "post-hospital care").ti,ab. (4653)

19 15 or 16 or 17 or 18 (16306)

20 14 and 19 (1405)

21 (((leav* or arriv* or enter* or move or moving or entry) adj1 (hospital? or "secondary care")) or (primary adj2 secondary) or (deinstitutional* or inpatient? or "in-patient?" or hospitalised or hospitalized or "secondary care")).ti,ab. (12228)

22 ("social work" or "social service?" or (liaison adj2 service?) or (integrat* adj2 service?) or (integrat* adj2 care) or (collaborative adj2 care) or (collaborative adj2 service?) or interagency or "inter-agency" or "inter agency" or "multiple agency" or "multiple service?" or (coordinat* adj2 service?) or (organisation* adj2 model?) or (organization* adj2 model?) or "institutional relations" or "housing service?" or "accommodation service?" or "community health care" or "community mental health care" or "community healthcare" or "community mental healthcare" or "community health service?" or "community mental health service?" or "primary care" or CAMHS or "joint working" or "joint service?").ti,ab. (34474)

23 joint working/ or collaboration/ or integrated providers/ or integration/ or interagency collaboration/ or interprofessional collaboration/ or health & social services interaction/ or joint management/ or joint planning/ or community care/ or integrated care/ or multidisciplinary services/ or social care services/ or community health care/ or informal care/ or collaborative care/ or integrated care/ or interagency collaboration/ or primary care/ (31352)

24 22 or 23 (52013)

25 21 and 24 (2458)

26 14 and 25 (330)

27 20 or 26 (1641)

28 limit 27 to yr="1999 -Current" (790)

11. International Bibliography of Social Science (IBSS) (Proquest)

Date searched: 22/1/2014

No of records combined: 429

Date limits: 1999-2015

12 records

(SU.EXACT("Mental Patients") OR SU.EXACT("Mental Hospitals") OR SU.EXACT("Mental Illness" OR "Paranoia" OR "Psychosis" OR "Schizophrenia" OR "Neuroses" OR "Madness" OR "Depression")) AND (SU.EXACT("Admissions") OR SU.EXACT("Discharge"))

287 records

(TI,AB((hospital NEAR/7 home[*2]) OR (hospital NEAR/2 community) OR ((return* OR enter* OR renter* OR "re-enter*" OR entry OR reentry OR "re-entry" OR move OR moving OR transfer*) NEAR/7 (home[*2] OR community OR residential* OR housing OR "temporary accommodation" OR "shared lives" OR "adult placement scheme" OR living OR independence OR hospice OR hostel OR "intermediate care" OR "intermediate service[*2]" OR "intermediary care" OR "intermediary service[*2]" OR "follow on care" OR "follow up care" OR "step up care" OR "step down care" OR "follow-on care" OR "follow-up care" OR "step-up care" OR "step-down care" OR "stepped care" OR "follow on service[*2]" OR "follow up service[*2]" OR "step up service[*2]" OR "step down service[*2]" OR "follow-on service[*2]" OR "follow-up service[*2]" OR "step-up service[*2]" OR "step-down service[*2]"))) OR aftercare OR "after care" OR "post hospital care" OR "posthospital care" OR "post-hospital care") OR TI,AB(transition* OR "social reinsertion" OR "re-admission[*2]" OR readmission[*2] OR readmitted OR "re-admitted" OR discharg* OR predischarge[*2] OR "pre-discharge[*2]" OR postdischarge[*2] OR "post-discharge[*2]" OR ("secondary care" OR hospital* OR patient[*2] OR inpatient[*2] OR "in-patient[*2]" OR psychiatr* OR voluntar* OR involuntar* OR informal* OR formal* OR compulsory) NEAR/1 (admission[*2] OR admitted)))) AND (SU.EXACT("Mental Patients") OR SU.EXACT("Mental

Hospitals") OR SU.EXACT("Mental Illness" OR "Paranoia" OR "Psychosis"
OR "Schizophrenia" OR "Neuroses" OR "Madness" OR "Depression"))

9 records

(TI,AB("psychiatric intensive care" OR "Tier 4" OR ("mental health" NEAR/2
(hospital[*2] OR unit[*2] OR ward[*2] OR inpatient[*2] OR "in patient[*2]")) OR
(secure NEAR/2 hospital[*2]) OR (secure NEAR/2 (unit[*2] OR ward[*2])) OR
(psychiatr* NEAR/2 (unit[*2] OR ward[*2] OR hospital[*2] OR inpatient[*2] OR
"in patient[*2]")) OR geropsychiatric) OR TI,AB(("Mental Health Services" OR
"mental healthcare" OR "mental health care") NEAR/10 (hospital[*2] OR
ward[*2] OR inpatient[*2] OR "in patient[*2]")) OR (TI,AB("chronic mental
illness" OR "severe mental illness" OR "mental illness" OR "mental
disorder[*2]" OR "Mentally Ill") AND TI,AB(ward[*2] OR hospital[*2] OR
inpatient[*2] OR "in-patient[*2]" OR hospitaliz* OR hospitaliz* OR "long stay
patient[*2]" OR "long term patient[*2]" OR "long-stay patient[*2]" OR "long-
term patient[*2]")) OR TI,AB(("learning disabilit*" OR "eating disorder[*2]"))
NEAR/2 (ward[*2] OR hospital[*2] OR unit[*2])) OR "psychiatric service[*2]"
OR "psychiatric facilit*")) AND (SU.EXACT("Admissions") OR
SU.EXACT("Discharge"))

180 records:

(TI,AB("psychiatric intensive care" OR "Tier 4" OR ("mental health" NEAR/2
(hospital[*2] OR unit[*2] OR ward[*2] OR inpatient[*2] OR "in patient[*2]")) OR
(secure NEAR/2 hospital[*2]) OR (secure NEAR/2 (unit[*2] OR ward[*2])) OR
(psychiatr* NEAR/2 (unit[*2] OR ward[*2] OR hospital[*2] OR inpatient[*2] OR
"in patient[*2]")) OR geropsychiatric) OR TI,AB(("Mental Health Services" OR
"mental healthcare" OR "mental health care") NEAR/10 (hospital[*2] OR
ward[*2] OR inpatient[*2] OR "in patient[*2]")) OR (TI,AB("chronic mental
illness" OR "severe mental illness" OR "mental illness" OR "mental
disorder[*2]" OR "Mentally Ill") AND TI,AB(ward[*2] OR hospital[*2] OR

inpatient[*2] OR "in-patient[*2]" OR hospitalis* OR hospitaliz* OR "long stay patient[*2]" OR "long term patient[*2]" OR "long-stay patient[*2]" OR "long-term patient[*2]" OR TI,AB(("learning disabilit*" OR "eating disorder[*2]")) NEAR/2 (ward[*2] OR hospital[*2] OR unit[*2]) OR "psychiatric service[*2]" OR "psychiatric facilit*") AND ((TI,AB((hospital NEAR/7 home[*2]) OR (hospital NEAR/2 community) OR ((return* OR enter* OR renter* OR "re-enter*" OR entry OR reentry OR "re-entry" OR move OR moving OR transfer*) NEAR/7 (home[*2] OR community OR residential* OR housing OR "temporary accommodation" OR "shared lives" OR "adult placement scheme" OR living OR independence OR hospice OR hostel OR "intermediate care" OR "intermediate service[*2]" OR "intermediary care" OR "intermediary service[*2]" OR "follow on care" OR "follow up care" OR "step up care" OR "step down care" OR "follow-on care" OR "follow-up care" OR "step-up care" OR "step-down care" OR "stepped care" OR "follow on service[*2]" OR "follow up service[*2]" OR "step up service[*2]" OR "step down service[*2]" OR "follow-on service[*2]" OR "follow-up service[*2]" OR "step-up service[*2]" OR "step-down service[*2]")) OR aftercare OR "after care" OR "post hospital care" OR "posthospital care" OR "post-hospital care") OR TI,AB(transition* OR "social reinsertion" OR "re-admission[*2]" OR readmission[*2] OR readmitted OR "re-admitted" OR discharg* OR predischARGE[*2] OR "pre-discharge[*2]" OR postdischarge[*2] OR "post-discharge[*2]" OR ("secondary care" OR hospital* OR patient[*2] OR inpatient[*2] OR "in-patient[*2]" OR psychiatr* OR voluntar* OR involuntar* OR informal* OR formal* OR compulsory) NEAR/1 (admission[*2] OR admitted))))))

276 records

(SU.EXACT("Mental illness") OR SU.EXACT("Psychoses") OR SU.EXACT("Neuroses") OR SU.EXACT("Depression") OR SU.EXACT("Madness") OR SU.EXACT("Schizophrenia")) AND (TI,AB(aftercare OR "after care" OR "post hospital care" OR "posthospital care" OR "post-hospital care" OR transition* OR "social reinsertion" OR "re-admission[*2]" OR readmission[*2] OR readmitted OR "re-admitted" OR

discharg* OR predischarge[*2] OR "pre-discharge[*2]" OR postdischarge[*2] OR "post-discharge[*2]") OR TI,AB((hospital NEAR/7 home[*2]) OR (hospital NEAR/2 community) OR ((return* OR enter* OR renter* OR "re-enter*" OR entry OR reentry OR "re-entry" OR move OR moving OR transfer*) NEAR/7 (home[*2] OR community OR residential* OR housing OR "temporary accommodation" OR "shared lives" OR "adult placement scheme" OR living OR independence OR hospice OR hostel OR "intermediate care" OR "intermediate service[*2]" OR "intermediary care" OR "intermediary service[*2]" OR "follow on care" OR "follow up care" OR "step up care" OR "step down care" OR "follow-on care" OR "follow-up care" OR "step-up care" OR "step-down care" OR "stepped care" OR "follow on service[*2]" OR "follow up service[*2]" OR "step up service[*2]" OR "step down service[*2]" OR "follow-on service[*2]" OR "follow-up service[*2]" OR "step-up service[*2]" OR "step-down service[*2]")))) OR (SU.EXACT("Admissions") OR SU.EXACT("Discharge")) OR TI,AB(("secondary care" OR hospital* OR patient[*2] OR inpatient[*2] OR "in-patient[*2]" OR psychiatr* OR voluntar* OR involuntar* OR informal* OR formal* OR compulsory) NEAR/1 (admission[*2] OR admitted)))

48 records

(TI,AB((leav* OR arriv* OR enter* OR move OR moving OR entry) NEAR/1 (hospital* OR "secondary care"))) OR TI,AB((primary NEAR/2 secondary) OR deinstitutional*) OR TI,AB (inpatient* OR "in-patient*" OR hospitalised OR hospitalized OR "secondary care")) AND (SU.EXACT("Mental Patients") OR SU.EXACT("Mental Hospitals") OR SU.EXACT("Mental Illness" OR "Paranoia" OR "Psychosis" OR "Schizophrenia" OR "Neuroses" OR "Madness" OR "Depression"))

22 records

((TI,AB((leav* OR arriv* OR enter* OR move OR moving OR entry) NEAR/1 (hospital* OR "secondary care")) OR TI,AB((primary NEAR/2 secondary) OR deinstitutional*)) OR TI,AB (inpatient* OR "in-patient*" OR hospitalised OR hospitalized OR "secondary care")) AND (SU.EXACT("Mental Patients") OR SU.EXACT("Mental Hospitals") OR SU.EXACT("Mental Illness" OR "Paranoia" OR "Psychosis" OR "Schizophrenia")) AND (TI,AB("psychiatric intensive care" OR "Tier 4" OR ("mental health" NEAR/2 (hospital[*2] OR unit[*2] OR ward[*2] OR inpatient[*2] OR "in patient[*2]")) OR (secure NEAR/2 hospital[*2]) OR (secure NEAR/2 (unit[*2] OR ward[*2])) OR (psychiatr* NEAR/2 (unit[*2] OR ward[*2] OR hospital[*2] OR inpatient[*2] OR "in patient[*2]")) OR geropsychiatric) OR TI,AB(("Mental Health Services" OR "mental healthcare" OR "mental health care") NEAR/10 (hospital[*2] OR ward[*2] OR inpatient[*2] OR "in patient[*2]")) OR (TI,AB("chronic mental illness" OR "severe mental illness" OR "mental illness" OR "mental disorder[*2]" OR "Mentally Ill") AND TI,AB(ward[*2] OR hospital[*2] OR inpatient[*2] OR "in-patient[*2]" OR hospitalis* OR hospitaliz* OR "long stay patient[*2]" OR "long term patient[*2]" OR "long-stay patient[*2]" OR "long-term patient[*2]")) OR TI,AB(("learning disabilit*" OR "eating disorder[*2]") NEAR/2 (ward[*2] OR hospital[*2] OR unit[*2])) OR "psychiatric service[*2]" OR "psychiatric facilit*"))

12. MEDLINE (EBSCO)

Date searched: 26/1/2015

Search modes: Boolean/Phrase

No. of records: 5,693

#	Query	Results
S43	S42 Limiters - English Language	5,693
S42	S41 Limiters - Date of Publication: 19990101-20151231	6,622

S41	S37 AND S40	11,058
S40	S38 AND S39	17,071
S39	S14 OR S19	585,968
S38	S1 OR S2 OR S3 OR S4 OR S6 OR S8	58,786
S37	S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S36	8,582,861
S36	S34 OR S35	612,185
S35	(TI("decision model" OR "decision tree" OR "Markov model")) OR (AB("decision model" OR "decision tree" OR "Markov model"))	9,162
S34	S33 NOT S30	607,038
S33	S27 OR S28 OR S29 OR S31 OR S32	612,753
S32	MH ("Economics, Pharmaceutical") OR TI(pharmacoeconomic*) OR AB(pharmacoeconomic*)	4,430
S31	(TI(economic* or cost or costs or costly or costing or price or prices)) OR (AB(economic* or cost or costs or costly or costing or price or prices))	487,213
S30	(TI("energy cost#" OR "oxygen cost#" OR "metabolic cost#" OR "energy expenditure#" OR "oxygen expenditure#" OR "metabolic expenditure#")) OR (AB("energy cost#" OR "oxygen cost#" OR "metabolic cost#" OR "energy expenditure#" OR "oxygen expenditure#" OR "metabolic expenditure#"))	22,284
S29	TI(budget*) OR AB(budget*)	19,524
S28	TI(value W1 money) OR AB(value W1 money)	1,038

S27	MH ("economics" OR "costs and cost analysis+" OR "economics, hospital" OR "economics, medical" OR "economics, nursing")	225,320
S26	PT ("Non-randomized controlled trials as topic" OR "Interrupted time series analysis" OR "Controlled before and after studies" OR "Pragmatic clinical trial" OR "Pragmatic clinical trials as topic" OR "program evaluation" OR "pilot schemes" OR "Outcome evaluation" OR "clinical trials as topic" OR "randomized controlled trial" OR "Non-randomized controlled trials as topic" OR "Interrupted time series analysis" OR "Controlled before and after studies" OR "Pragmatic clinical trial" OR "Pragmatic clinical trials as topic" OR "program evaluation" OR "pilot schemes" OR "Outcome evaluation" OR " clinical trials as topic" OR " randomized controlled trial" OR "multicenter study" OR "comparative study")	2,036,456
S25	PT ("review") OR MH ("review")	1,929,975
S24	AB ("pilot study" OR "pilot studies" OR "feasibility study" OR "feasibility studies" or (multicent* N1 studies) OR ("multi cent*" N1 studies) or (multicent* N1 study) OR ("multi cent*" N1 study)) OR TI ("pilot study" OR "pilot studies" OR "feasibility study" OR "feasibility studies" or (multicent* N1 studies) OR ("multi cent*" N1 studies) or (multicent* N1 study) OR ("multi cent*" N1 study)) OR TI (program* OR scheme*) OR AB(program* OR scheme*)	767,703
S23	AB (("evidence review" OR "literature review" OR (systematic* N2 review) OR (systematic* N2 evidence) OR (systematic* N2 map) OR (critical* N1 review) OR "integrative review" OR "realist review" OR "mapping review" OR "scoping review" OR synthesis OR "meta-	1,080,240

	<p>analysis" OR "meta analysis" OR "systematic overview" OR "meta-ethnography" OR "systematic narrative" OR overview OR search* OR handsearch* OR "exclusion criteri*" OR "eligibility criteria" OR "inclusion criteria" OR bibliography OR "comprehensive review" or "meta regression" OR metaregression OR metaanalysis OR "pooled data")) OR TI (("evidence review" OR "literature review" OR (systematic* N2 review) OR (systematic* N2 evidence) OR (systematic* N2 map) OR (critical* N1 review) OR "integrative review" OR "realist review" OR "mapping review" OR "scoping review" OR synthesis OR "meta-analysis" OR "meta analysis" OR "systematic overview" OR "meta-ethnography" OR "systematic narrative" OR overview OR search* OR handsearch* OR "exclusion criteri*" OR "eligibility criteria" OR "inclusion criteria" OR bibliography OR "comprehensive review" or "meta regression" OR metaregression OR metaanalysis OR "pooled data"))</p>	
S22	<p>AB (controlled OR random* OR trial OR trials OR "control group#" OR "comparison group#" OR "comparison study" OR "comparison studies" OR "time series" OR "time point#" OR "repeated measure*" OR "clinical study" OR "clinical studies" OR prospectiv* OR intervention# OR evaluation# OR "Pilot project#" OR "performance assessment" OR Crossover OR "cross over" OR "Double blind" OR "single blind" OR "quasiexperiment*" OR "Quasi experiment*" OR "Policy experiment" OR "Comparative Analysis" OR "natural experiment" OR "Social experiment" OR (pretest# N2 posttest#) OR "pre test#" OR "post test#" OR "posttest" OR (pre W5 post) OR (before W5 after) OR "Reflexive comparison" OR "Regression discontinuity" OR "Propensity scor*") OR TI(controlled OR random* OR trial OR trials OR "control group#" OR "comparison group#" OR "comparison study" OR "comparison studies" OR "time series" OR "time</p>	3,412,898

	<p>point#" OR "repeated measure*" OR "clinical study" OR "clinical studies" OR prospectiv* OR intervention# OR evaluation# OR "Pilot project#" OR "performance assessment" OR Crossover OR "cross over" OR "Double blind" OR "single blind" OR "quasiexperiment*" OR "Quasi experiment*" OR "Policy experiment" OR "Comparative Analysis" OR "natural experiment" OR "Social experiment" OR (pretest# N2 posttest#) OR "pre test#" OR "post test#" OR "posttest" OR (pre W5 post) OR (before W5 after) OR "Reflexive comparison" OR "Regression discontinuity" OR "Propensity scor*")</p>	
S21	<p>TI (ethnolog* OR stories OR "content analys#s" OR "ethnographic*" OR "observational methods" OR "participant observation" OR "field notes" OR Experiences OR narrative# OR discourse OR "repertory grid" OR "process evaluation*" OR "in-depth" OR "service need#" OR descriptive OR "feelings" OR ethnopsychology OR "focus groups" OR "behavioral research" OR "behavioural research" OR "narration" OR "satisfaction" OR "dissatisfaction" OR "meanings" OR "meaning" OR "perspectives" OR "perspective" OR "perceived" OR "perceives" OR "perceive" OR "perceptions" OR "perception" OR "views" OR "view" OR "qualitative" OR "interviewed" OR "interviewing" OR "interviewer" OR "interviews" OR "interview" OR "comprehension" OR "case studies" OR "case study" OR "opinions" OR "opinion" OR "expectations" OR "expectation" OR "thoughts" OR "narratives" OR "standpoint" OR "standpoints" OR "viewpoints" OR "viewpoint" OR "audio record*" OR "thematic analysis" OR "phenomenol*" OR "grounded theory" OR "grounded studies" OR "grounded research" OR "purposive sampling" OR "constant comparative" OR "constant comparison" OR "purposive sample" OR "field</p>	1,816,306

<p>study" OR "field studies" OR "field research" OR "biographical method" OR "theoretical sampl*" OR "open-ended" OR "open ended" OR "life world" OR "life-world" OR "conversation analysis" OR "conversation analyses" OR "theoretical saturation" OR "thematic analys#s") OR AB (ethnolog* OR stories OR "content analys#s" OR "ethnographic*" OR "observational methods" OR "participant observation" OR "field notes" OR Experience# OR narrative# OR discourse OR "repertory grid" OR "process evaluation*" OR "in-depth" OR "service need#" OR descriptive OR "feelings" OR ethnopsychology OR "focus groups" OR "behavioral research" OR "behavioural research" OR "narration" OR "satisfaction" OR "dissatisfaction" OR "meanings" OR "meaning" OR "perspectives" OR "perspective" OR "perceived" OR "perceives" OR "perceive" OR "perceptions" OR "perception" OR "views" OR "view" OR "qualitative" OR "interviewed" OR "interviewing" OR "interviewer" OR "interviews" OR "interview" OR "comprehension" OR "case studies" OR "case study" OR "opinions" OR "opinion" OR "expectations" OR "expectation" OR "thoughts" OR "narratives" OR "standpoint" OR "standpoints" OR "viewpoints" OR "viewpoint" OR "audio record*" OR "thematic analysis" OR "phenomenol*" OR "grounded theory" OR "grounded studies" OR "grounded research" OR "purposive sampling" OR "constant comparative" OR "constant comparison" OR "purposive sample" OR "field study" OR "field studies" OR "field research" OR "biographical method" OR "theoretical sampl*" OR "open-ended" OR "open ended" OR "life world" OR "life-world" OR "conversation analysis" OR "conversation analyses" OR "theoretical saturation" OR "thematic analys#s")</p>	
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S20	MH ("Interviews as Topic" or "Patient Satisfaction" or "Qualitative Research" or "Patient Preference" OR "Patient Participation" or "Questionnaires" OR "ethnography" OR "empirical research" OR "Needs Assessment" OR "hermeneutics" OR "grounded theory" OR "observational study")	434,421
S19	(S15 OR S16) AND (S17 OR S18)	15,583
S18	MH ("social work" OR "social work, psychiatric" OR "social welfare" OR "State Medicine" OR "Delivery of Health Care, Integrated" OR "Community Mental Health Services" OR "primary Health Care" OR "Interinstitutional Relations" OR "Interagency Relations")	153,543
S17	AB ("social welfare" OR "state medicine" OR "social care" OR "social work" OR "social service#" OR (liaison N3 service#) OR (integrat* N3 service#) OR (integrat* N2 care) OR (collaborative N2 care) OR (collaborative N3 service#) OR interagency OR "inter-agency" OR "inter agency" OR "multiple agency" OR "multiple service#" OR (coordinat* N3 service#) OR (organisation* N2 model#) OR (organization* N2 model#) OR "institutional relations" OR "housing service#" OR "accommodation service#" OR "community health care" OR "community mental health care" OR "community healthcare" OR "community mental healthcare" OR "community health service#" OR "community mental health service#" OR "primary care" OR CAMHS OR "joint working" OR "joint service#") OR TI("social welfare" OR "state medicine" OR "social care" OR "social work" OR "social service#" OR (liaison N3 service#) OR (integrat* N3 service#) OR (integrat* N2 care) OR (collaborative N2 care) OR (collaborative N3 service#) OR interagency OR "inter-agency" OR "inter agency" OR "multiple agency" OR	111,485

	"multiple service#" OR (coordinat* N3 service#) OR (organisation* N2 model#) OR (organization* N2 model#) OR "institutional relations" OR "housing service#" OR "accommodation service#" OR "community health care" OR "community mental health care" OR "community healthcare" OR "community mental healthcare" OR "community health service#" OR "community mental health service#" OR "primary care" OR CAMHS "joint working" OR "joint service#")	
S16	AB (inpatient# OR "in-patient#" OR hospitalised OR hospitalized OR "secondary care") OR TI (inpatient# OR "in-patient#" OR hospitalised OR hospitalized OR "secondary care")	1,303,723
S15	AB (((leav* OR arriv* OR enter* OR move OR moving OR entry) N1 (hospital# OR "secondary care")) OR (primary N2 secondary) OR deinstitutional*) OR TI (((leav* OR arriv* OR enter* OR move OR moving OR entry) N1 (hospital# OR "secondary care")) OR (primary N2 secondary) OR deinstitutional*)	51,611
S14	S9 OR S10 OR S11 OR S12 OR S13	573,394
S13	MH ("Patient Admission") OR AB (("secondary care" OR hospital* or patient# or inpatient# or "in-patient#" or psychiatr* OR voluntar* OR involuntar* OR informal* OR formal* OR compulsory) N1 (admission# OR admitted)) OR TI (("secondary care" OR hospital* or patient# or inpatient# or "in-patient#" or psychiatr* OR voluntar* OR involuntar* OR informal* OR formal* OR compulsory) AND (admission# OR admitted))	105,742
S12	AB ((hospital N7 home#) OR (hospital N2 community) OR ((return* OR enter* OR reenter* OR "re-enter*" OR entry OR	39,081

	<p>reentry OR "re-entry" OR move OR moving OR transfer*) N7 (home# or community or residential* or housing OR "temporary accommodation" OR "shared lives" OR "adult placement scheme" OR living OR independence or hospice or hostel OR "intermediate care" OR "intermediate service#" OR "intermediary care" OR "intermediary service#" OR "follow on care" OR "follow up care" OR "step up care" OR "step down care" OR "follow-on care" OR "follow-up care" OR "step-up care" OR "step-down care" OR "stepped care" OR "follow on service#" OR "follow up service#" OR "step up service#" OR "step down service#" OR "follow-on service#" OR "follow-up service#" OR "step-up service#" OR "step-down service#")) OR aftercare OR "after care" OR "post hospital care" OR "posthospital care" OR "post-hospital care") OR TI ((hospital N7 home) OR (hospital N2 community) OR ((return* OR enter* OR renter* OR "re-enter*" OR entry OR reentry OR "re-entry" OR move OR moving OR transfer*) N7 (home# or community or residential* or housing OR "temporary accommodation" OR "shared lives" OR "adult placement scheme" OR living OR independence or hospice or hostel OR "intermediate care" OR "intermediate service#" OR "intermediary care" OR "intermediary service#" OR "follow on care" OR "follow up care" OR "step up care" OR "step down care" OR "stepped care" OR "follow-on care" OR "follow-up care" OR "step-up care" OR "step-down care" OR "follow on service#" OR "follow up service#" OR "step up service#" OR "step down service#" OR "follow-on service#" OR "follow-up service#" OR "step-up service#" OR "step-down service#")) OR aftercare OR "after care" OR "post hospital care" OR "post-hospital care" OR "posthospital care")</p>	
S11	AB (transition* OR "social reinsertion") OR TI (transition* OR	264,306

	"social reinsertion")	
S10	MH ("Patient Discharge") OR AB (discharg* OR predischarge# or "pre-discharge#" OR postdischarge# OR "post-discharge#") OR TI (discharg* OR predischarge# OR "pre-discharge#" OR postdischarge OR "post-discharge#")	183,840
S9	(TI("re-admission#" OR readmission# OR readmitted OR "re-admitted")) OR (AB("re-admission#" OR readmission# OR readmitted OR "re-admitted")) OR MH("patient readmission")	19,174
S8	S5 AND S7	9,495
S7	AB (ward# or hospital# OR inpatient# OR "in-patient#" OR hospitalis* OR hospitaliz* OR "long stay patient#" OR "long term patient#" OR "long-stay patient#" OR "long-term patient#") OR TI (ward# or hospital# or inpatient# OR "in-patient#" OR hospitalis* OR hospitaliz* OR "long stay patient#" OR "long term patient#" OR "long-stay patient#" OR "long-term patient#") OR MH (hospitalized OR inpatients OR "Child, Hospitalized" OR "Child, Institutionalized" OR "Adolescent, Institutionalized" OR "Adolescent, Hospitalized")	1,981,161
S6	AB (("learning disabilit*" or "eating disorder#") N2 (ward# or hospital# or unit#)) OR "psychiatric service#" OR "psychiatric facilit*") OR TI (("learning disability" or "eating disorder#") N2 (ward# or hospital# or unit#)) OR "psychiatric facilit*" OR "Psychiatric Service#")	5,126
S5	AB ("chronic mental illness" OR "severe mental illness" OR "mental illness" OR "mental disorder#" OR "Mentally III") OR TI ("chronic mental illness" OR "severe mental illness" OR "mental illness" OR "mental disorder#" OR "Mentally III"	45,561

)	
S4	MH ("Mental Disorders+" OR "Mentally Ill Persons") AND MH("patient discharge" OR "patient admission" OR "patient readmission" OR hospitalized OR "child, hospitalized" OR "adolescent, hospitalized")	8,972
S3	AB (("Mental Health Services" OR "mental healthcare" OR "mental health care") AND (hospital# OR ward# OR inpatient#)) OR TI (("Mental Health Services" OR "mental healthcare" OR "mental health care") AND (hospital# OR ward# OR inpatient#))	2,511
S2	AB ("psychiatric intensive care" OR "Tier 4" OR ("mental health" N2 (hospital# OR unit# OR ward# OR inpatient#)) OR (secure N2 hospital#) OR (secure N2 (unit# OR ward#)) OR (psychiatr* N2 (unit# OR ward# OR hospital# OR inpatient#)) OR geropsychiatric)OR TI ("psychiatric intensive care" OR "Tier 4" OR ("mental health" N2 (hospital# OR unit# OR ward# OR inpatient#)) OR (secure N2 hospital#) OR (secure N2 (unit# OR ward)) OR (psychiatr* (N2 unit# OR ward# OR hospital# OR inpatient#)) OR geropsychiatric)	21,384
S1	MH "Emergency Services, Psychiatric" OR "Hospitals, Psychiatric" or "Psychiatric Department, Hospital"	29,689

13. Psycinfo (OVID SP)

Dates searched: 12/1/15

No. of records: 3783

1 exp psychiatric hospital admission/ or exp psychiatric hospital discharge/ or exp psychiatric hospital readmission/ (3150)

- 2 (hospitalization/ or hospitals/ or hospitalized patients/) and (psychiatric patients/ or geriatric psychiatry/ or adolescent psychiatry/ or child psychiatry/ or psychiatry/ or exp mental disorders/) (8044)
- 3 psychiatric hospital programs/ or exp psychiatric hospitals/ or exp psychiatric units/ or exp psychiatric hospitalization/ or patient seclusion/ or "commitment (psychiatric)"/ (19647)
- 4 ("psychiatric intensive care" or "Tier 4" or ("mental health" adj2 (hospital? or unit? or ward? or inpatient? or "in patient?")) or (secure adj2 hospital?) or (secure adj2 (unit? or ward?)) or (psychiatr* adj2 (unit? or ward? or hospital? or inpatient? or "in patient?")) or geropsychiatric).ti,ab. (24159)
- 5 (("Mental Health Services" or "mental healthcare" or "mental health care") adj10 (hospital? or ward? or inpatient? or "in patient?")).ti,ab. (941)
- 6 ("chronic mental illness" or "severe mental illness" or "mental illness" or "mental disorder?" or "Mentally Ill").ti,ab. (70033)
- 7 (ward? or hospital? or inpatient? or "in-patient?" or hospitalis* or hospitaliz* or "long stay patient?" or "long term patient?" or "long-stay patient?" or "long-term patient?").ti,ab. (212399)
- 8 6 and 7 (12994)
- 9 (((("learning disabilit*" or "eating disorder?") adj2 (ward? or hospital? or unit?)) or "psychiatric service?" or "psychiatric facilit*").ti,ab. (6211)
- 10 2 or 3 or 4 or 5 or 8 or 9 (53596)
- 11 deinstitutionalization/ or discharge planning/ or exp hospital admission/ or exp hospital discharge/ or facility admission/ or facility discharge/ or hospital admission/ or hospital discharge/ (8518)
- 12 (transition* or "social reinsertion").ti,ab. (49246)
- 13 ("re-admission?" or readmission? or readmitted or "re-admitted").ti,ab. (2366)

14 (discharg* or predischarge? or "pre-discharge?" or postdischarge? or "post-discharge?").ti,ab. (28241)

15 (("secondary care" or hospital* or patient? or inpatient? or "in-patient?" or psychiatr* or voluntar* or involuntar* or informal* or formal* or compulsory) adj1 (admission? or admitted)).ti,ab. (9854)

16 ((hospital adj7 home?) or (hospital adj2 community) or ((return* or enter* or reenter* or "re-enter*" or entry or reentry or "re-entry" or move or moving or transfer*) adj7 (home? or community or residential* or housing or "temporary accommodation" or "shared lives" or "adult placement scheme" or living or independence or hospice or hostel or "intermediate care" or "intermediate service?" or "intermediary care" or "intermediary service?" or "follow on care" or "follow up care" or "step up care" or "step down care" or "follow-on care" or "follow-up care" or "step-up care" or "step-down care" or "stepped care" or "follow on service?" or "follow up service?" or "step up service?" or "step down service?" or "follow-on service?" or "follow-up service?" or "step-up service?" or "step-down service?")) or aftercare or "after care" or "post hospital care" or "posthospital care" or "post-hospital care").ti,ab. (13348)

17 11 or 12 or 13 or 14 or 15 or 16 (99646)

18 (((leav* or arriv* or enter* or move or moving or entry) adj1 (hospital? or "secondary care")) or (primary adj2 secondary) or (deinstitutional* or inpatient? or "in-patient?" or hospitalised or hospitalized or "secondary care")).ti,ab. (135958)

19 ("social work" or "social service?" or (liaison adj2 service?) or (integrat* adj2 service?) or (integrat* adj2 care) or (collaborative adj2 care) or (collaborative adj2 service?) or interagency or "inter-agency" or "inter agency" or "multiple agency" or "multiple service?" or (coordinat* adj2 service?) or (organisation* adj2 model?) or (organization* adj2 model?) or "institutional relations" or "housing service?" or "accommodation service?" or "community health care" or "community mental health care" or "community healthcare" or "community mental healthcare" or "community health service?" or "community

mental health service?" or "primary care" or CAMHS or "joint working" or "joint service?").ti,ab. (57627)

20 integrated services/ or exp social services/ (37373)

21 community mental health services/ (6627)

22 primary health care/ (13097)

23 19 or 20 or 21 or 22 (89974)

24 18 and 23 (4871)

25 17 or 24 (103360)

26 (2 or 3 or 4 or 5 or 9) and 25 (11635)

27 1 or 26 (11635)

28 experimental methods/ or empirical methods/ or quasi experimental methods/ (11933)

29 exp Mental Health Program Evaluation/ or exp Program Evaluation/ (16929)

30 qualitative research/ or grounded theory/ or interviews/ or observation methods/ (18345)

31 qualitative research/ or observation methods/ (9681)

32 methodology/ or quantitative methods/ or surveys/ (37469)

33 "literature review"/ or meta analysis/ (25388)

34 Data Collection/ or Interviews/ or Observation Methods/ or Interviewers/ or Interviewing/ or Questioning/ or Attitude Measurement/ or Attitude Measures/ or Attitudes/ or Adolescent Attitudes/ or Attitude Change/ or Attitude Formation/ or Prejudice/ or World View/ or Health Attitudes/ or Comprehension/ or Meaning/ or Self Concept/ or Self Perception/ or Social Identity/ or Behavior Analysis/ or Cohort Analysis/ or Discourse Analysis/ or

Content Analysis/ or Ethnology/ or Ethnography/ or Phenomenology/ or Narratives/ or Storytelling/ or Content Analysis/ or "Biographical Data"/ or Satisfaction/ or Dissatisfaction/ or Life Experiences/ (233801)

35 "costs and cost analysis"/ or health care economics/ or resource allocation/ (15489)

36 hospital programs/ (1987)

37 experimental design/ or between groups design/ or clinical trials/ or cohort analysis/ or followup studies/ or exp hypothesis testing/ or exp longitudinal studies/ or repeated measures/ or experiment controls/ (49308)

38 (ethnolog* or stories or "content analys?s" or "ethnographic*" or "observational methods" or "participant observation" or "field notes" or Experience? or narrative? or discourse or "repertory grid" or "process evaluation*" or "in-depth" or "service need?" or descriptive or "feelings" or ethnopsychology or "focus groups" or "behavioral research" or "behavioural research" or "narration" or "satisfaction" or "dissatisfaction" or "meanings" or "meaning" or "perspectives" or "perspective" or "perceived" or "perceives" or "perceive" or "perceptions" or "perception" or "views" or "view" or "qualitative" or "interviewed" or "interviewing" or "interviewer" or "interviews" or "interview" or "comprehension" or "opinions" or "opinion" or "expectations" or "expectation" or "thoughts" or "narratives" or "standpoint" or "standpoints" or "viewpoints" or "viewpoint" or "audio record*" or "thematic analysis" or "phenomenol*" or "grounded theory" or "grounded studies" or "grounded research" or "purposive sampling" or "constant comparative" or "constant comparison" or "purposive sample" or "field study" or "field studies" or "field research" or "biographical method" or "theoretical sampl*" or "open-ended" or "open ended" or "life world" or "life-world" or "conversation analysis" or "conversation analyses" or "theoretical saturation" or "thematic analys?s").ti,ab. (1379786)

39 (controlled or random* or trial or trials or "control group?" or "comparison group?" or "comparison study" or "comparison studies" or "time series" or "time point?" or "repeated measure*" or "clinical study" or "clinical studies" or

prospectiv* or intervention? or evaluation? or "Pilot project?" or "performance assessment" or Crossover or "cross over" or "Double blind" or "single blind" or "quasiexperiment*" or "Quasi experiment*" or "Policy experiment" or "Comparative Analysis" or "natural experiment" or "Social experiment" or (pretest? adj2 posttest?) or "pre test?" or "post test?" or "posttest" or (pre adj5 post) or (before adj5 after) or "Reflexive comparison" or "Regression discontinuity" or "Propensity scor*").ti,ab. (759059)

40 ("evidence review" or "literature review" or (systematic* adj2 review) or (systematic* adj2 evidence) or (systematic* adj2 map) or (critical* adj1 review) or "integrative review" or "realist review" or "mapping review" or "scoping review" or synthesis or "meta-analysis" or "meta analysis" or "systematic overview" or "meta-ethnography" or "systematic narrative" or overview or search* or handsearch* or "exclusion criteri*" or "eligibility criteria" or "inclusion criteria" or bibliography or "comprehensive review" or "meta regression" or metaregression or metaanalysis or "pooled data").ti,ab. (188302)

41 ("pilot study" or "pilot studies" or "feasibility study" or "feasibility studies" or (multicent* adj1 studies) or ("multi cent*" adj1 studies) or (multicent* adj1 study) or ("multi cent*" adj1 study) or program* or scheme*).ti,ab. (325271)

42 (((value adj money) or budget* or economic* or cost or costs or costly or costing or price or prices or "decision model" or "decision tree" or "Markov model") not ("energy cost?" or "oxygen cost?" or "metabolic cost?" or "energy expenditure?" or "oxygen expenditure?" or "metabolic expenditure?")).ti,ab. (153895)

43 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 or 41 or 42 (2205900)

44 27 and 43 (7228)

45 limit 44 to yr="1999 -Current" (3738)

46 limit 27 to ("0410 experimental replication" or "0430 followup study" or "0450 longitudinal study" or "0451 prospective study" or "0600 field study" or "0700 interview" or "0750 focus group" or "0830systematic review" or 1200 meta analysis or 1600 qualitative study or "2000treatment outcome/clinical trial") (2663)

47 limit 46 to yr="1999 -Current" (1906)

48 45 or 47 (4249)

49 limit 48 to english language (3783)

14. Social Policy and Practice (OVID SP)

Date searched: 9/1/2015 (Database version 201411)

No. of records: 573

1 ("psychiatric intensive care" or "Tier 4" or ("mental health" adj2 (hospital? or unit? or ward? or inpatient? or "in patient?")) or (secure adj2 hospital?) or (secure adj2 (unit? or ward?)) or (psychiatr* adj2 (unit? or ward? or hospital? or inpatient? or "in patient?")) or geropsychiatric).ti,ab. (1978)

2 (("Mental Health Services" or "mental healthcare" or "mental health care") adj10 (hospital? or ward? or inpatient? or "in patient?")).ti,ab. (225)

3 ("chronic mental illness" or "severe mental illness" or "mental illness" or "mental disorder?" or "Mentally Ill").ti,ab. (5298)

4 (ward? or hospital? or inpatient? or "in-patient?" or hospitalis* or hospitaliz* or "long stay patient?" or "long term patient?" or "long-stay patient?" or "long-term patient?").ti,ab. (14122)

5 3 and 4 (737)

6 (((("learning disabilit*" or "eating disorder?") adj2 (ward? or hospital? or unit?)) or "psychiatric service?" or "psychiatric facilit*").ti,ab. (585)

- 7 (transition* or "social reinsertion").ti,ab. (6318)
- 8 ("re-admission?" or readmission? or readmitted or "re-admitted").ti,ab. (231)
- 9 (discharg* or predischarge? or "pre-discharge?" or postdischarge? or "post-discharge?").ti,ab. (2802)
- 10 (("secondary care" or hospital* or patient? or inpatient? or "in-patient?" or psychiatr* or voluntar* or involuntar* or informal* or formal* or compulsory) adj1 (admission? or admitted)).ti,ab. (1126)
- 11 ((hospital adj7 home?) or (hospital adj2 community) or ((return* or enter* or reenter* or "re-enter*" or entry or reentry or "re-entry" or move or moving or transfer*) adj7 (home? or community or residential* or housing or "temporary accommodation" or "shared lives" or "adult placement scheme" or living or independence or hospice or hostel or "intermediate care" or "intermediate service?" or "intermediary care" or "intermediary service?" or "follow on care" or "follow up care" or "step up care" or "step down care" or "follow-on care" or "follow-up care" or "step-up care" or "step-down care" or "stepped care" or "follow on service?" or "follow up service?" or "step up service?" or "step down service?" or "follow-on service?" or "follow-up service?" or "step-up service?" or "step-down service?")) or aftercare or "after care" or "post hospital care" or "posthospital care" or "post-hospital care").ti,ab. (6556)
- 12 (((leav* or arriv* or enter* or move or moving or entry) adj1 (hospital? or "secondary care")) or (primary adj2 secondary) or (deinstitutional* or inpatient? or "in-patient?" or hospitalised or hospitalized or "secondary care")).ti,ab. (4819)
- 13 ("social work" or "social service?" or (liaison adj2 service?) or (integrat* adj2 service?) or (integrat* adj2 care) or (collaborative adj2 care) or (collaborative adj2 service?) or interagency or "inter-agency" or "inter agency" or "multiple agency" or "multiple service?" or (coordinat* adj2 service?) or (organisation* adj2 model?) or (organization* adj2 model?) or "institutional relations" or "housing service?" or "accommodation service?" or "community

health care" or "community mental health care" or "community healthcare" or "community mental healthcare" or "community health service?" or "community mental health service?" or "primary care" or CAMHS or "joint working" or "joint service?").ti,ab. (46053)

14 (ethnolog* or stories or "content analys?s" or "ethnographic*" or "observational methods" or "participant observation" or "field notes" or Experience? or narrative? or discourse or "repertory grid" or "process evaluation*" or "in-depth" or "service need?" or descriptive or "feelings" or ethnopsychology or "focus groups" or "behavioral research" or "behavioural research" or "narration" or "satisfaction" or "dissatisfaction" or "meanings" or "meaning" or "perspectives" or "perspective" or "perceived" or "perceives" or "perceive" or "perceptions" or "perception" or "views" or "view" or "qualitative" or "interviewed" or "interviewing" or "interviewer" or "interviews" or "interview" or "comprehension" or "opinions" or "opinion" or "expectations" or "expectation" or "thoughts" or "narratives" or "standpoint" or "standpoints" or "viewpoints" or "viewpoint" or "audio record*" or "thematic analysis" or "phenomenol*" or "grounded theory" or "grounded studies" or "grounded research" or "purposive sampling" or "constant comparative" or "constant comparison" or "purposive sample" or "field study" or "field studies" or "field research" or "biographical method" or "theoretical sampl*" or "open-ended" or "open ended" or "life world" or "life-world" or "conversation analysis" or "conversation analyses" or "theoretical saturation" or "thematic analys?s").ti,ab,de,hw. (118481)

15 (controlled or random* or trial or trials or "control group?" or "comparison group?" or "comparison study" or "comparison studies" or "time series" or "time point?" or "repeated measure*" or "clinical study" or "clinical studies" or prospectiv* or intervention? or evaluation? or "Pilot project?" or "performance assessment" or Crossover or "cross over" or "Double blind" or "single blind" or "quasiexperiment*" or "Quasi experiment*" or "Policy experiment" or "Comparative Analysis" or "natural experiment" or "Social experiment" or (pretest? adj2 posttest?) or "pre test?" or "post test?" or "posttest" or (pre adj5

post) or (before adj5 after) or "Reflexive comparison" or "Regression discontinuity" or "Propensity scor*").ti,ab,de,hw. (66667)

16 ("evidence review" or "literature review" or (systematic* adj2 review) or (systematic* adj2 evidence) or (systematic* adj2 map) or (critical* adj1 review) or "integrative review" or "realist review" or "mapping review" or "scoping review" or synthesis or "meta-analysis" or "meta analysis" or "systematic overview" or "meta-ethnography" or "systematic narrative" or overview or search* or handsearch* or "exclusion criteri*" or "eligibility criteria" or "inclusion criteria" or bibliography or "comprehensive review" or "meta regression" or metaregression or metaanalysis or "pooled data").ti,ab,de,hw. (28561)

17 ("pilot study" or "pilot studies" or "feasibility study" or "feasibility studies" or (multicent* adj1 studies) or ("multi cent*" adj1 studies) or (multicent* adj1 study) or ("multi cent*" adj1 study)).ti,ab,de,hw. (1523)

18 (((value adj money) or budget* or economic* or cost or costs or costly or costing or price or prices or "decision model" or "decision tree" or "Markov model") not ("energy cost?" or "oxygen cost?" or "metabolic cost?" or "energy expenditure?" or "oxygen expenditure?" or "metabolic expenditure?")).ti,ab,de,hw. (45942)

19 (discharge* or admission* or transition* or readmission*).de,hw. (5968)

20 "deinstitutional*".de,hw. (206)

21 19 or 20 (6148)

22 "medium secure unit*".de,hw. (155)

23 "secure unit*".de,hw. (384)

24 "secure hospital*".de,hw. (292)

25 "psychogeriatric*".de,hw. (291)

26 (psychiatric unit* or psychiatric hospital*).de,hw. (285)

- 27 "psychiatric patient*".de,hw. (10)
- 28 22 or 23 or 24 or 25 or 26 or 27 (1199)
- 29 ("mental health care" or "mental healthcare" or psychiatric* or "mentally ill" or "mental illness" or "mental disorder*" or "mental health problem?" or psychiatry).de,hw. (19749)
- 30 (hospitals or "children in hospital" or inpatient? or "in patient?").de,hw. (5642)
- 31 29 and 30 (876)
- 32 1 or 2 or 5 or 6 or 28 or 31 (4172)
- 33 7 or 8 or 9 or 10 or 11 or 21 (18363)
- 34 32 and 33 (1075)
- 35 12 and 13 (607)
- 36 (interagency or multiagency or care pathways or care planning or joint working or support services or community care or multidisciplinary or integrated or transitional or interagency or intermediate care or interprofessional or joint planning or joint commissioning).de,hw. (36641)
- 37 12 and 36 (545)
- 38 35 or 37 (993)
- 39 32 and 38 (267)
- 40 34 or 39 (1234)
- 41 ("study and evaluation" or comparative studies or focus groups or systematic reviews or longitudinal studies or models or observation or questionnaires or statistical methods or surveys or evaluation or interviewing or randomised controlled trials or testing or economic evaluation or

performance evaluation or cost effectiveness or qualitative research).de,hw.
(52616)

42 (empirical research or empirical study).de,hw. (8)

43 (retrospectiv* or prospectiv* or (link* adj study)).ti,ab,de,hw. (3026)

44 14 or 15 or 16 or 17 or 18 or 41 or 42 or 43 (213222)

45 40 and 44 (733)

46 limit 45 to yr="1999 -Current" (573)

15. Social Sciences Citation Index (SSCI) and Conference Proceedings
Citation Index (CPCI)(Social Sciences and Humanities) (Web of Knowledge)

Date of search: 9/1/2015

No. of records: SSCI = 2,969; CPCI = 4

32. (4) #30 Indexes=CPCI-SSH Timespan=2011-2015

31. (95) #30 Indexes=CPCI-SSH Timespan=1999-2015

30. (157) #26 Indexes=CPCI-SSH Timespan=All years

29. (2,969) #27 Refined by:LANGUAGES: (ENGLISH) Indexes=SSCI
Timespan=1999-2015

28. (3,235) #27 Indexes=SSCI Timespan=1999-2015

27. (4,226) #26 Indexes=SSCI Timespan=All years

26. (4,239) #25 AND #19 Indexes=SSCI, CPCI-SSH Timespan=All years

25. #24 OR #23 OR #22 OR #21 OR #20 Indexes=SSCI, CPCI-SSH
Timespan=All years

24. TS=((value NEAR/1 money) or budget* or economic* or cost or costs or costly or costing or price or prices or "decision model" or "decision tree" or "Markov model") NOT TS=("energy cost\$" or "oxygen cost\$" or "metabolic cost\$" or "energy expenditure\$" or "oxygen expenditure\$" or "metabolic expenditure\$") Indexes=SSCI, CPCI-SSH Timespan=All years

23. TS=("pilot study" OR "pilot studies" OR "feasibility study" OR "feasibility studies" or (multicent* NEAR/1 studies) OR ("multi cent*" NEAR/1 studies) or (multicent* NEAR/1 study) OR ("multi cent*" NEAR/1 study) OR (program* OR scheme*)) Indexes=SSCI, CPCI-SSH Timespan=All years

22. TS=("evidence review" OR "literature review" OR (systematic* N2 review) OR (systematic* NEAR/2 evidence) OR (systematic* NEAR/2 map) OR (critical* NEAR/1 review) OR "integrative review" OR "realist review" OR "mapping review" OR "scoping review" OR synthesis OR "meta-analysis" OR "meta analysis" OR "systematic overview" OR "meta-ethnography" OR "systematic narrative" OR overview OR search* OR handsearch* OR "exclusion criteri*" OR "eligibility criteria" OR "inclusion criteria" OR bibliography OR "comprehensive review" or "meta regression" OR metaregression OR metaanalysis OR "pooled data")) Indexes=SSCI, CPCI-SSH Timespan=All years

21. TS=(controlled OR random* OR trial OR trials OR "control group\$" OR "comparison group\$" OR "comparison study" OR "comparison studies" OR "time series" OR "time point\$" OR "repeated measure*" OR "clinical study" OR "clinical studies" OR prospectiv* OR intervention\$ OR evaluation\$ OR "Pilot project\$" OR "performance assessment" OR Crossover OR "cross over" OR "Double blind" OR "single blind" OR "quasiexperiment*" OR "Quasi experiment*" OR "Policy experiment" OR "Comparative Analysis" OR "natural experiment" OR "Social experiment" OR (pretest\$ NEAR/2 posttest\$) OR "pre test\$" OR "post test\$" OR "posttest" OR (pre NEAR/5 post) OR (before NEAR/5 after) OR "Reflexive comparison" OR "Regression discontinuity" OR "Propensity scor*") Indexes=SSCI, CPCI-SSH Timespan=All years

20. TS=(ethnolog* OR stories OR "content analys\$s" OR "ethnographic*" OR "observational methods" OR "participant observation" OR "field notes" OR Experience\$ OR narrative\$ OR discourse OR "repertory grid" OR "process evaluation*" OR "in-depth" OR "service need\$" OR descriptive OR "feelings" OR ethnopsychology OR "focus groups" OR "behavioral research" OR "behavioural research" OR "narration" OR "satisfaction" OR "dissatisfaction" OR "meanings" OR "meaning" OR "perspectives" OR "perspective" OR "perceived" OR "perceives" OR "perceive" OR "perceptions" OR "perception" OR "views" OR "view" OR "qualitative" OR "interviewed" OR "interviewing" OR "interviewer" OR "interviews" OR "interview" OR "comprehension" OR "opinions" OR "opinion" OR "expectations" OR "expectation" OR "thoughts" OR "narratives" OR "standpoint" OR "standpoints" OR "viewpoints" OR "viewpoint" OR "audio record*" OR "thematic analysis" OR "phenomenol*" OR "grounded theory" OR "grounded studies" OR "grounded research" OR "purposive sampling" OR "constant comparative" OR "constant comparison" OR "purposive sample" OR "field study" OR "field studies" OR "field research" OR "biographical method" OR "theoretical sampl*" OR "open-ended" OR "open ended" OR "life world" OR "life-world" OR "conversation analysis" OR "conversation analyses" OR "theoretical saturation" OR "thematic analys*")
Indexes=SSCI, CPCI-SSH Timespan=All years

19. #18 OR #14 Indexes=SSCI, CPCI-SSH Timespan=All years

18. #17 AND #7 Indexes=SSCI, CPCI-SSH Timespan=All years

17. #16 AND #15 Indexes=SSCI, CPCI-SSH Timespan=All years

16. TS=("social welfare" OR "state medicine" OR "social care" OR "social work" OR "social service*" OR (liaison NEAR/3 service*) OR (integrat* NEAR/3 service*) OR (integrat* NEAR/2 care) OR (collaborative NEAR/2 care) OR (collaborative NEAR/3 service*) OR interagency OR "inter-agency" OR "inter agency" OR "multiple agency" OR "multiple service*" OR (coordinat* NEAR/3 service*) OR (organisation* NEAR/2 model*) OR (organization* NEAR/2 model*) OR "institutional relations" OR "housing service*" OR "accommodation service*" OR "community health care" OR "community

mental health care" OR "community healthcare" OR "community mental healthcare" OR "community health service*" OR "community mental health service*" OR "primary care" OR CAMHS OR "joint working" OR "joint service*") Indexes=SSCI, CPCI-SSH Timespan=All years

15. TS=((leav* OR arriv* OR enter* OR move OR moving OR entry) NEAR/1 (hospital\$ OR "secondary care")) OR (primary NEAR/2 secondary) OR deinstitutional*) OR TS=(inpatient\$ OR "in-patient\$" OR hospitalised OR hospitalized OR "secondary care")

Indexes=SSCI, CPCI-SSH Timespan=All years

14. #13 AND #7 Indexes=SSCI, CPCI-SSH Timespan=All years

13. #12 OR #11 OR #10 OR #9 OR #8

Indexes=SSCI, CPCI-SSH Timespan=All years

12. TS=(("secondary care" OR hospital* or patient\$ or inpatient\$ or "in-patient\$" or psychiatr* OR voluntar* OR involuntar* OR informal* OR formal* OR compulsory) NEAR/1 (admission\$ OR admitted))

Indexes=SSCI, CPCI-SSH Timespan=All years

11. TS=((hospital NEAR/7 home\$) OR (hospital NEAR/2 community) OR ((return* OR enter* OR reenter* OR "re-enter*" OR entry OR reentry OR "re-entry" OR move OR moving OR transfer*) NEAR/7 (home\$ or community or residential* or housing OR "temporary accommodation" OR "shared lives" OR "adult placement scheme" OR living OR independence or hospice or hostel OR "intermediate care" OR "intermediate service\$" OR "intermediary care" OR "intermediary service\$" OR "follow on care" OR "follow up care" OR "step up care" OR "step down care" OR "follow-on care" OR "follow-up care" OR "step-up care" OR "step-down care" OR "stepped care" OR "follow on service\$" OR "follow up service\$" OR "step up service\$" OR "step down service\$" OR "follow-on service\$" OR "follow-up service\$" OR "step-up service\$" OR "step-down service\$")) OR aftercare OR "after care" OR "post

hospital care" OR "posthospital care" OR "post-hospital care") Indexes=SSCI, CPCI-SSH Timespan=All years

10. TS=(transition* OR "social reinsertion") Indexes=SSCI, CPCI-SSH Timespan=All years

9. TS=(discharg* OR predischarg\$ or "pre-discharge\$" OR postdischarg\$ OR "post-discharge\$") Indexes=SSCI, CPCI-SSH Timespan=All years

8. TS=("re-admission\$" OR readmission\$ OR readmitted OR "re-admitted") Indexes=SSCI, CPCI-SSH Timespan=All years

7. #6 OR #4 OR #2 OR #1 Indexes=SSCI, CPCI-SSH Timespan=All years

6. #5 AND #3 Indexes=SSCI, CPCI-SSH Timespan=All years

5. TS=(ward\$ or hospital\$ OR inpatient\$ OR "in-patient\$" OR hospitalis* OR hospitaliz* OR "long stay patient\$" OR "long term patient\$" OR "long-stay patient\$" OR "long-term patient\$") Indexes=SSCI, CPCI-SSH Timespan=All years

4. TS=(("learning disabilit*" or "eating disorder\$") NEAR/2 (ward\$ or hospital\$ or unit\$)) OR "psychiatric service\$" OR "psychiatric facilit*") Indexes=SSCI, CPCI-SSH Timespan=All years

3. TS=("chronic mental illness" OR "severe mental illness" OR "mental illness" OR "mental disorder\$" OR "Mentally III") Indexes=SSCI, CPCI-SSH Timespan=All years

2. TS=(("Mental Health Services" OR "mental healthcare" OR "mental health care") AND (hospital\$ OR ward\$ OR inpatient\$)) Indexes=SSCI, CPCI-SSH Timespan=All years

.# 1. TS=("psychiatric intensive care" OR "Tier 4" OR ("mental health" NEAR/2 (hospital\$ OR unit\$ OR ward\$ OR inpatient\$)) OR (secure NEAR/2 hospital\$) OR (secure NEAR/2 (unit\$ OR ward\$)) OR (psychiatr* NEAR/2 (unit\$ OR ward\$ OR hospital\$ OR inpatient\$)) OR geropsychiatric) Indexes=SSCI, CPCI-SSH Timespan=All years

16. Social Services Abstracts (Proquest)

Date of search: 22/1/2014

No of records (total) = 381

Date limits: 1999-2015

43 records

(SU.EXACT("Mental Patients") OR SU.EXACT("Mental Hospitals") OR
SU.EXACT("Mental Illness" OR "Paranoia" OR "Psychosis" OR
"Schizophrenia")) AND (SU.EXACT("Admissions") OR
SU.EXACT("Discharge"))

263 records

(TI,AB((hospital NEAR/7 home[*2]) OR (hospital NEAR/2 community) OR
((return* OR enter* OR reenter* OR "re-enter*" OR entry OR reentry OR "re-
entry" OR move OR moving OR transfer*) NEAR/7 (home[*2] OR community
OR residential* OR housing OR "temporary accommodation" OR "shared
lives" OR "adult placement scheme" OR living OR independence OR hospice
OR hostel OR "intermediate care" OR "intermediate service[*2]" OR
"intermediary care" OR "intermediary service[*2]" OR "follow on care" OR
"follow up care" OR "step up care" OR "step down care" OR "follow-on care"
OR "follow-up care" OR "step-up care" OR "step-down care" OR "stepped
care" OR "follow on service[*2]" OR "follow up service[*2]" OR "step up
service[*2]" OR "step down service[*2]" OR "follow-on service[*2]" OR "follow-
up service[*2]" OR "step-up service[*2]" OR "step-down service[*2]")) OR
aftercare OR "after care" OR "post hospital care" OR "posthospital care" OR
"post-hospital care") OR TI,AB(transition* OR "social reinsertion" OR "re-
admission[*2]" OR readmission[*2] OR readmitted OR "re-admitted" OR

discharg* OR predischarge[*2] OR "pre-discharge[*2]" OR postdischarge[*2]
OR "post-discharge[*2]" OR (("secondary care" OR hospital* OR patient[*2]
OR inpatient[*2] OR "in-patient[*2]" OR psychiatr* OR voluntar* OR
involuntar* OR informal* OR formal* OR compulsory) NEAR/1 (admission[*2]
OR admitted)))) AND (SU.EXACT("Mental Patients") OR SU.EXACT("Mental
Hospitals") OR SU.EXACT("Mental Illness" OR "Paranoia" OR "Psychosis"
OR "Schizophrenia"))

74 records

(TI,AB("psychiatric intensive care" OR "Tier 4" OR ("mental health" NEAR/2
(hospital[*2] OR unit[*2] OR ward[*2] OR inpatient[*2] OR "in patient[*2]")) OR
(secure NEAR/2 hospital[*2]) OR (secure NEAR/2 (unit[*2] OR ward[*2])) OR
(psychiatr* NEAR/2 (unit[*2] OR ward[*2] OR hospital[*2] OR inpatient[*2] OR
"in patient[*2]")) OR geropsychiatric) OR TI,AB(("Mental Health Services" OR
"mental healthcare" OR "mental health care") NEAR/10 (hospital[*2] OR
ward[*2] OR inpatient[*2] OR "in patient[*2]")) OR (TI,AB("chronic mental
illness" OR "severe mental illness" OR "mental illness" OR "mental
disorder[*2]" OR "Mentally Ill") AND TI,AB(ward[*2] OR hospital[*2] OR
inpatient[*2] OR "in-patient[*2]" OR hospitaliz* OR hospitaliz* OR "long stay
patient[*2]" OR "long term patient[*2]" OR "long-stay patient[*2]" OR "long-
term patient[*2]")) OR TI,AB(("learning disabilit*" OR "eating disorder[*2]"))
NEAR/2 (ward[*2] OR hospital[*2] OR unit[*2])) OR "psychiatric service[*2]"
OR "psychiatric facilit*")) AND (SU.EXACT("Admissions") OR
SU.EXACT("Discharge"))

176 records:

(TI,AB("psychiatric intensive care" OR "Tier 4" OR ("mental health" NEAR/2
(hospital[*2] OR unit[*2] OR ward[*2] OR inpatient[*2] OR "in patient[*2]")) OR
(secure NEAR/2 hospital[*2]) OR (secure NEAR/2 (unit[*2] OR ward[*2])) OR
(psychiatr* NEAR/2 (unit[*2] OR ward[*2] OR hospital[*2] OR inpatient[*2] OR

"in patient[*2])) OR geropsychiatric) OR TI,AB(("Mental Health Services" OR "mental healthcare" OR "mental health care") NEAR/10 (hospital[*2] OR ward[*2] OR inpatient[*2] OR "in patient[*2]")) OR (TI,AB("chronic mental illness" OR "severe mental illness" OR "mental illness" OR "mental disorder[*2]" OR "Mentally Ill") AND TI,AB(ward[*2] OR hospital[*2] OR inpatient[*2] OR "in-patient[*2]" OR hospitaliz* OR hospitaliz* OR "long stay patient[*2]" OR "long term patient[*2]" OR "long-stay patient[*2]" OR "long-term patient[*2]")) OR TI,AB(("learning disabilit*" OR "eating disorder[*2]") NEAR/2 (ward[*2] OR hospital[*2] OR unit[*2])) OR "psychiatric service[*2]" OR "psychiatric facilit*") AND ((TI,AB((hospital NEAR/7 home[*2]) OR (hospital NEAR/2 community) OR ((return* OR enter* OR renter* OR "re-enter*" OR entry OR reentry OR "re-entry" OR move OR moving OR transfer*) NEAR/7 (home[*2] OR community OR residential* OR housing OR "temporary accommodation" OR "shared lives" OR "adult placement scheme" OR living OR independence OR hospice OR hostel OR "intermediate care" OR "intermediate service[*2]" OR "intermediary care" OR "intermediary service[*2]" OR "follow on care" OR "follow up care" OR "step up care" OR "step down care" OR "follow-on care" OR "follow-up care" OR "step-up care" OR "step-down care" OR "stepped care" OR "follow on service[*2]" OR "follow up service[*2]" OR "step up service[*2]" OR "step down service[*2]" OR "follow-on service[*2]" OR "follow-up service[*2]" OR "step-up service[*2]" OR "step-down service[*2]")) OR aftercare OR "after care" OR "post hospital care" OR "posthospital care" OR "post-hospital care") OR TI,AB(transition* OR "social reinsertion" OR "re-admission[*2]" OR readmission[*2] OR readmitted OR "re-admitted" OR discharg* OR predischARGE[*2] OR "pre-discharge[*2]" OR postdischarge[*2] OR "post-discharge[*2]" OR ("secondary care" OR hospital* OR patient[*2] OR inpatient[*2] OR "in-patient[*2]" OR psychiatr* OR voluntar* OR involuntar* OR informal* OR formal* OR compulsory) NEAR/1 (admission[*2] OR admitted)))) AND pd(19990101-20151231))

66 records

(TI,AB((leav* OR arriv* OR enter* OR move OR moving OR entry) NEAR/1 (hospital* OR "secondary care")) OR TI,AB((primary NEAR/2 secondary) OR deinstitutional*) OR TI,AB (inpatient* OR "in-patient*" OR hospitalised OR hospitalized OR "secondary care")) AND (SU.EXACT("Mental Patients") OR SU.EXACT("Mental Hospitals") OR SU.EXACT("Mental Illness" OR "Paranoia" OR "Psychosis" OR "Schizophrenia"))

31 records

(TI,AB((leav* OR arriv* OR enter* OR move OR moving OR entry) NEAR/1 (hospital* OR "secondary care")) OR TI,AB((primary NEAR/2 secondary) OR deinstitutional*) OR TI,AB (inpatient* OR "in-patient*" OR hospitalised OR hospitalized OR "secondary care")) AND (TI,AB("psychiatric intensive care" OR "Tier 4" OR ("mental health" NEAR/2 (hospital[*2] OR unit[*2] OR ward[*2] OR inpatient[*2] OR "in patient[*2]"))) OR (secure NEAR/2 hospital[*2]) OR (secure NEAR/2 (unit[*2] OR ward[*2]))) OR (psychiatr* NEAR/2 (unit[*2] OR ward[*2] OR hospital[*2] OR inpatient[*2] OR "in patient[*2]"))) OR geropsychiatric) OR TI,AB(("Mental Health Services" OR "mental healthcare" OR "mental health care") NEAR/10 (hospital[*2] OR ward[*2] OR inpatient[*2] OR "in patient[*2]")) OR (TI,AB("chronic mental illness" OR "severe mental illness" OR "mental illness" OR "mental disorder[*2]" OR "Mentally Ill") AND TI,AB(ward[*2] OR hospital[*2] OR inpatient[*2] OR "in-patient[*2]" OR hospitalis* OR hospitaliz* OR "long stay patient[*2]" OR "long term patient[*2]" OR "long-stay patient[*2]" OR "long-term patient[*2]")) OR TI,AB(("learning disabilit*" OR "eating disorder[*2]") NEAR/2 (ward[*2] OR hospital[*2] OR unit[*2]) OR "psychiatric service[*2]" OR "psychiatric facilit*"))

17. Social Work Abstracts (OVID SP)

Date searched: 12/1/2015 (Database version 1968 to December 2014)

No. of records: 67

- 1 ("psychiatric intensive care" or "Tier 4" or ("mental health" adj2 (hospital? or unit? or ward? or inpatient? or "in patient?")) or (secure adj2 hospital?) or (secure adj2 (unit? or ward?)) or (psychiatr* adj2 (unit? or ward? or hospital? or inpatient? or "in patient?")) or geropsychiatric).ti,ab,hw,sh. (474)
- 2 (("Mental Health Services" or "mental healthcare" or "mental health care") adj10 (hospital? or ward? or inpatient? or "in patient?")).ti,ab,hw,sh. (40)
- 3 ("chronic mental illness" or "severe mental illness" or "mental illness" or "mental disorder?" or "Mentally Ill").ti,ab,hw,sh. (2016)
- 4 (ward? or hospital? or inpatient? or "in-patient?" or hospitalis* or hospitaliz* or "long stay patient?" or "long term patient?" or "long-stay patient?" or "long-term patient?").ti,ab,hw,sh. (3422)
- 5 3 and 4 (432)
- 6 (((("learning disabilit*" or "eating disorder?") adj2 (ward? or hospital? or unit?)) or "psychiatric service?" or "psychiatric facilit*").ti,ab,hw,sh. (128)
- 7 Residential treatment.sh. (269)
- 8 "mental health".sh. (1538)
- 9 7 and 8 (9)
- 10 "Mental hospitals".sh. (74)
- 11 "Psychiatric hospitals".sh. (36)
- 12 (("Mental illness" or "mentally ill" or "mental health") and ("Inpatients" or "Hospitalization")).sh. (32)
- 13 (Psychiatric patients or "Mentally ill patients").sh. (229)
- 14 "Psychiatric facilities".sh. (11)
- 15 mental disorders.sh. (235)
- 16 ("Inpatients" or "Hospitalization").sh. (230)

- 17 15 and 16 (7)
- 18 12 or 13 or 14 or 17 (278)
- 19 9 or 10 or 11 (111)
- 20 1 or 2 or 5 or 6 or 18 or 19 (977)
- 21 discharge.sh. (19)
- 22 admissions.sh. (60)
- 23 "Readmission".sh. (2)
- 24 "discharge planning".sh. (136)
- 25 (transition* or "social reinsertion").ti,ab. (1266)
- 26 ("re-admission?" or readmission? or readmitted or "re-admitted").ti,ab. (79)
- 27 (discharg* or predischarge? or "pre-discharge?" or postdischarge? or "post-discharge?").ti,ab. (745)
- 28 (("secondary care" or hospital* or patient? or inpatient? or "in-patient?" or psychiatr* or voluntar* or involuntar* or informal* or formal* or compulsory) adj1 (admission? or admitted)).ti,ab. (121)
- 29 ((hospital adj7 home?) or (hospital adj2 community) or ((return* or enter* or reenter* or "re-enter*" or entry or reentry or "re-entry" or move or moving or transfer*) adj7 (home? or community or residential* or housing or "temporary accommodation" or "shared lives" or "adult placement scheme" or living or independence or hospice or hostel or "intermediate care" or "intermediate service?" or "intermediary care" or "intermediary service?" or "follow on care" or "follow up care" or "step up care" or "step down care" or "follow-on care" or "follow-up care" or "step-up care" or "step-down care" or "stepped care" or "follow on service?" or "follow up service?" or "step up service?" or "step down service?" or "follow-on service?" or "follow-up service?" or "step-up service?"

or "step-down service?")) or aftercare or "after care" or "post hospital care" or "posthospital care" or "post-hospital care").ti,ab. (805)

30 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 (2746)

31 (((leav* or arriv* or enter* or move or moving or entry) adj1 (hospital? or "secondary care")) or (primary adj2 secondary) or (deinstitutional* or inpatient? or "in-patient?" or hospitalised or hospitalized or "secondary care")).ti,ab. (1434)

32 ("social work" or "social service?" or (liaison adj2 service?) or (integrat* adj2 service?) or (integrat* adj2 care) or (collaborative adj2 care) or (collaborative adj2 service?) or interagency or "inter-agency" or "inter agency" or "multiple agency" or "multiple service?" or (coordinat* adj2 service?) or (organisation* adj2 model?) or (organization* adj2 model?) or "institutional relations" or "housing service?" or "accommodation service?" or "community health care" or "community mental health care" or "community healthcare" or "community mental healthcare" or "community health service?" or "community mental health service?" or "primary care" or CAMHS or "joint working" or "joint service?").ti,ab. (15285)

33 20 and 30 (241)

34 31 and 32 (214)

35 20 and 34 (51)

36 ("social work" or "social service?" or (liaison adj2 service?) or (integrat* adj2 service?) or (integrat* adj2 care) or (collaborative adj2 care) or (collaborative adj2 service?) or interagency or "inter-agency" or "inter agency" or "multiple agency" or "multiple service?" or (coordinat* adj2 service?) or (organisation* adj2 model?) or (organization* adj2 model?) or "institutional relations" or "housing service?" or "accommodation service?" or "community health care" or "community mental health care" or "community healthcare" or "community mental healthcare" or "community health service?" or "community mental health service?" or "community health service?" or "community

mental health service?" or "primary care" or CAMHS or "joint working" or "joint service?").hw,sh. (9498)

37 31 and 36 (89)

38 20 and 37 (14)

39 33 or 35 or 38 (275)

40 limit 39 to yr="1999 -Current" (67)

18. Sociological Abstracts (Proquest)

Date searched: 22/1/2015

No of records (total): 244

Date limits: 1999-2015

18 records

(SU.EXACT("Mental Patients") OR SU.EXACT("Mental Hospitals") OR SU.EXACT("Mental Illness" OR "Paranoia" OR "Psychosis" OR "Schizophrenia")) AND (SU.EXACT("Admissions") OR SU.EXACT("Discharge"))

147 records

(TI,AB((hospital NEAR/7 home[*2]) OR (hospital NEAR/2 community) OR ((return* OR enter* OR renter* OR "re-enter*" OR entry OR reentry OR "re-entry" OR move OR moving OR transfer*) NEAR/7 (home[*2] OR community OR residential* OR housing OR "temporary accommodation" OR "shared lives" OR "adult placement scheme" OR living OR independence OR hospice OR hostel OR "intermediate care" OR "intermediate service[*2]" OR

"intermediary care" OR "intermediary service[*2]" OR "follow on care" OR "follow up care" OR "step up care" OR "step down care" OR "follow-on care" OR "follow-up care" OR "step-up care" OR "step-down care" OR "stepped care" OR "follow on service[*2]" OR "follow up service[*2]" OR "step up service[*2]" OR "step down service[*2]" OR "follow-on service[*2]" OR "follow-up service[*2]" OR "step-up service[*2]" OR "step-down service[*2]")) OR aftercare OR "after care" OR "post hospital care" OR "posthospital care" OR "post-hospital care") OR TI,AB(transition* OR "social reinsertion" OR "re-admission[*2]" OR readmission[*2] OR readmitted OR "re-admitted" OR discharg* OR predischarg[*2] OR "pre-discharge[*2]" OR postdischarg[*2] OR "post-discharge[*2]" OR (("secondary care" OR hospital* OR patient[*2] OR inpatient[*2] OR "in-patient[*2]" OR psychiatr* OR voluntar* OR involuntar* OR informal* OR formal* OR compulsory) NEAR/1 (admission[*2] OR admitted)))) AND (SU.EXACT("Mental Patients") OR SU.EXACT("Mental Hospitals") OR SU.EXACT("Mental Illness" OR "Paranoia" OR "Psychosis" OR "Schizophrenia"))

10 records

(TI,AB("psychiatric intensive care" OR "Tier 4" OR ("mental health" NEAR/2 (hospital[*2] OR unit[*2] OR ward[*2] OR inpatient[*2] OR "in patient[*2]")) OR (secure NEAR/2 hospital[*2]) OR (secure NEAR/2 (unit[*2] OR ward[*2])) OR (psychiatr* NEAR/2 (unit[*2] OR ward[*2] OR hospital[*2] OR inpatient[*2] OR "in patient[*2]")) OR geropsychiatric) OR TI,AB(("Mental Health Services" OR "mental healthcare" OR "mental health care") NEAR/10 (hospital[*2] OR ward[*2] OR inpatient[*2] OR "in patient[*2]")) OR (TI,AB("chronic mental illness" OR "severe mental illness" OR "mental illness" OR "mental disorder[*2]" OR "Mentally Ill") AND TI,AB(ward[*2] OR hospital[*2] OR inpatient[*2] OR "in-patient[*2]" OR hospitalis* OR hospitaliz* OR "long stay patient[*2]" OR "long term patient[*2]" OR "long-stay patient[*2]" OR "long-term patient[*2]")) OR TI,AB(("learning disabilit*" OR "eating disorder[*2]" NEAR/2 (ward[*2] OR hospital[*2] OR unit[*2])) OR "psychiatric service[*2]"

OR "psychiatric facilit**") AND (SU.EXACT("Admissions") OR
SU.EXACT("Discharge"))

99 records:

(TI,AB("psychiatric intensive care" OR "Tier 4" OR ("mental health" NEAR/2
(hospital[*2] OR unit[*2] OR ward[*2] OR inpatient[*2] OR "in patient[*2]")) OR
(secure NEAR/2 hospital[*2]) OR (secure NEAR/2 (unit[*2] OR ward[*2])) OR
(psychiatr* NEAR/2 (unit[*2] OR ward[*2] OR hospital[*2] OR inpatient[*2] OR
"in patient[*2]")) OR geropsychiatric) OR TI,AB(("Mental Health Services" OR
"mental healthcare" OR "mental health care") NEAR/10 (hospital[*2] OR
ward[*2] OR inpatient[*2] OR "in patient[*2]")) OR (TI,AB("chronic mental
illness" OR "severe mental illness" OR "mental illness" OR "mental
disorder[*2]" OR "Mentally Ill") AND TI,AB(ward[*2] OR hospital[*2] OR
inpatient[*2] OR "in-patient[*2]" OR hospitaliz* OR hospitaliz* OR "long stay
patient[*2]" OR "long term patient[*2]" OR "long-stay patient[*2]" OR "long-
term patient[*2]")) OR TI,AB(("learning disabilit*" OR "eating disorder[*2]")
NEAR/2 (ward[*2] OR hospital[*2] OR unit[*2])) OR "psychiatric service[*2]"
OR "psychiatric facilit**") AND ((TI,AB((hospital NEAR/7 home[*2]) OR
(hospital NEAR/2 community) OR ((return* OR enter* OR renter* OR "re-
enter*" OR entry OR reentry OR "re-entry" OR move OR moving OR transfer*)
NEAR/7 (home[*2] OR community OR residential* OR housing OR "temporary
accommodation" OR "shared lives" OR "adult placement scheme" OR living
OR independence OR hospice OR hostel OR "intermediate care" OR
"intermediate service[*2]" OR "intermediary care" OR "intermediary
service[*2]" OR "follow on care" OR "follow up care" OR "step up care" OR
"step down care" OR "follow-on care" OR "follow-up care" OR "step-up care"
OR "step-down care" OR "stepped care" OR "follow on service[*2]" OR "follow
up service[*2]" OR "step up service[*2]" OR "step down service[*2]" OR
"follow-on service[*2]" OR "follow-up service[*2]" OR "step-up service[*2]" OR
"step-down service[*2]")) OR aftercare OR "after care" OR "post hospital care"
OR "posthospital care" OR "post-hospital care") OR TI,AB(transition* OR
"social reinsertion" OR "re-admission[*2]" OR readmission[*2] OR readmitted

OR "re-admitted" OR discharg* OR predischARGE[*2] OR "pre-discharge[*2]" OR postdischarge[*2] OR "post-discharge[*2]" OR (("secondary care" OR hospital* OR patient[*2] OR inpatient[*2] OR "in-patient[*2]" OR psychiatr* OR voluntar* OR involuntar* OR informal* OR formal* OR compulsory) NEAR/1 (admission[*2] OR admitted))))

71 records

(TI,AB((leav* OR arriv* OR enter* OR move OR moving OR entry) NEAR/1 (hospital* OR "secondary care"))) OR TI,AB((primary NEAR/2 secondary) OR deinstitutional*) OR TI,AB (inpatient* OR "in-patient*" OR hospitalised OR hospitalized OR "secondary care")) AND (SU.EXACT("Mental Patients") OR SU.EXACT("Mental Hospitals") OR SU.EXACT("Mental Illness" OR "Paranoia" OR "Psychosis" OR "Schizophrenia"))

37 records

(TI,AB((leav* OR arriv* OR enter* OR move OR moving OR entry) NEAR/1 (hospital* OR "secondary care"))) OR TI,AB((primary NEAR/2 secondary) OR deinstitutional*) OR TI,AB (inpatient* OR "in-patient*" OR hospitalised OR hospitalized OR "secondary care")) AND (TI,AB("psychiatric intensive care" OR "Tier 4" OR ("mental health" NEAR/2 (hospital[*2] OR unit[*2] OR ward[*2] OR inpatient[*2] OR "in patient[*2]"))) OR (secure NEAR/2 hospital[*2]) OR (secure NEAR/2 (unit[*2] OR ward[*2]))) OR (psychiatr* NEAR/2 (unit[*2] OR ward[*2] OR hospital[*2] OR inpatient[*2] OR "in patient[*2]"))) OR geropsychiatric) OR TI,AB(("Mental Health Services" OR "mental healthcare" OR "mental health care") NEAR/10 (hospital[*2] OR ward[*2] OR inpatient[*2] OR "in patient[*2]"))) OR (TI,AB("chronic mental illness" OR "severe mental illness" OR "mental illness" OR "mental disorder[*2]" OR "Mentally Ill")) AND TI,AB(ward[*2] OR hospital[*2] OR inpatient[*2] OR "in-patient[*2]" OR hospitalis* OR hospitaliz* OR "long stay patient[*2]" OR "long term patient[*2]" OR "long-stay patient[*2]" OR "long-term patient[*2]")) OR TI,AB(("learning

disabilit*" OR "eating disorder[*2]") NEAR/2 (ward[*2] OR hospital[*2] OR unit[*2]) OR "psychiatric service[*2]" OR "psychiatric facilit*")

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 the views and experiences of people using services in relation to their admission to inpatient mental health settings from community or care home settings?
- What are the views and experiences of people using services in relation to their discharge from inpatient mental health settings into community or care home settings?
- What are the views and experiences of families and carers of people using services in relation to their admission to inpatient mental health settings from community or care home settings?
- What are the views and experiences of families and carers of people using services in relation to their discharge from inpatient mental health settings to community or care home settings?
- What are the views and experiences of health, social care and other practitioners (for example in housing and education services) in relation to admissions to inpatient mental health settings from community or care home settings?
- What are the views and experiences of health, social care and other practitioners (for example in housing and education services) in relation to discharge from inpatient mental health settings to community or care home settings?
- How do different approaches to assessment, care planning and support (including joint working) affect the process of admission to inpatient mental health settings from community or care home settings?
- What is the effectiveness or impact of interventions, components of care packages and approaches designed to improve discharge from inpatient mental health settings?
- What is the effectiveness or impact of interventions and approaches delivered as part of discharge and admission processes in reducing or preventing re-admissions to inpatient mental health settings?

- What is the effectiveness or impact of specific interventions to support people living with dementia during transition between inpatient mental health settings and community or care home settings?
- What is the effectiveness or impact of specific interventions to support children and young people during transition between inpatient mental health settings and community or care home settings?
- What is effective in supporting carers of people in transition between inpatient mental health settings and community or care home settings?
- What is the impact of learning, development and training for mental health and social care staff and others involved in transitions between inpatient mental health settings and community or care home settings?

Review questions and objectives

Component	Description
IEWS AND EXPERIENCES OF TRANSITIONS	
<p>Review No & Question Scope section: 4.3.1 a; b; c; d; e, f (care and support planning and review; self-directed and peer support; coordination of care and joint working between all providers; effectiveness of components of care packages that contribute to effective and timely transitions; approaches to prevent readmission; support for carers).</p>	<p>1 (a) What are the views and experiences of people using services in relation to their admission to inpatient mental health settings from community or care home settings?</p> <p>1 (b) What are the views and experiences of people using services in relation to their discharge from inpatient mental health settings into community or care home settings?</p>
<p>Objectives</p>	<p>To describe the self-reported views and lived experiences of people using services about the care and support they receive during (a) admission to inpatient mental health settings and (b) transition from inpatient mental health settings to community or care home settings;</p> <p>To consider specifically whether people using services think that their care is (i) personalised and (ii) coordinated across inpatient and community mental health, social care, primary care and where appropriate, housing, education and employment services;</p> <p>To consider what service users think supports good care during transition, and what needs to change.</p>
<p>Criteria for considering studies for the review</p>	<p>Population: All children, young people and adults in transition between inpatient mental settings and community or care home settings. Self-funders and people who organise their own care and who are experiencing a transition between inpatient mental health settings and community or care home settings are included.</p> <p>This topic is relevant to the whole population. Protected characteristics under the Equality</p>

Act 2010 were considered throughout the development of the scope. In addition, it is recognised that the needs and experience of particular service users may raise issues specific to that population. These include people without stable accommodation; people of minority ethnic background; people with co-morbidities including substance misuse; people with communication difficulties, sensory impairment or learning difficulties; people treated under a section of the Mental Health Act (and/or people under Ministry of Justice restrictions and people treated under Mental Capacity Act), and people placed out of area. The review process will both include and seek evidence of any considerations specific to these groups of people. The full list of people considered in this respect is outlined in the Equality Impact Statement published on NICE website (click on link below).

[Equality impact assessment](#)

Intervention: Personalised and integrated inpatient and community mental health, social care and primary care services, including specialist units and community based support. Overarching values, such as continuity and reliability of care, and the ability to develop therapeutic relationships, may be raised as important to service users.

Setting: Service users' own home, including temporary accommodation; supported housing; sheltered housing; care (residential and nursing) homes, care homes for children, and all inpatient mental health settings for adults, older people, children and young people and specialist units for people with mental health problems and additional needs.

Outcomes: Likely to relate to outcomes such as: experience, views and satisfaction of people in transition; quality and continuity of care; independence, choice and control; involvement in decision-making; dignity and independence; quality of life (including social care, mental health and health-related outcome indicators); safety and safeguarding; suicide rates.

The study designs relevant to these questions are likely to include:

- Systematic reviews of qualitative studies on this topic;

	<ul style="list-style-type: none"> • Qualitative studies of user and carer views of social, mental health and integrated care; • Qualitative components of effectiveness and mixed methods studies; • Observational, cohort and cross-sectional survey studies of user experience. <p>Note: Qualitative studies and surveys reporting views of UK service users and carers may be prioritised over those reporting views of users and carers from other countries.</p>
Changes made in the course of the review	As noted above, papers reporting the views and experiences of people who were not UK service users, carers or practitioners were used only where the context appeared similar, and there was insufficient material from the UK. This is detailed in relation to each RQ below.

Component	Description
VIEWES AND EXPERIENCES OF TRANSITIONS (FAMILIES AND CARERS OF PEOPLE WHO USE SERVICES)	
Review No & Question Scope section: 4.3.1 a; b; c; d; e, f (care and support planning and review; self-directed and peer support; coordination of care and joint working between all providers; effectiveness of components of care packages that contribute to effective and timely transitions; approaches to	2 (a) What are the views and experiences of families and carers of people using services in relation to their admission to inpatient mental health settings from community or care home settings? 2 (b) What are the views and experiences of families and carers of people using services in relation to their discharge from inpatient mental health settings to community or care home settings?

prevent readmission; support for carers).	
Objectives	<p>To describe the self-reported views and lived experiences of families and carers of people using services about the care and support provided for people using services at (a) admission to inpatient mental health settings and (b) transition from inpatient mental health settings to community or care home settings;</p> <p>To consider specifically whether families and carers of people using services think that care is (i) personalised and (ii) coordinated across inpatient and community mental health, social care, primary care and where appropriate, housing, education and employment services;</p> <p>To consider what families and carers think supports good care during transition, and what needs to change.</p>
Criteria for considering studies for the review	<p>Population: Families and carers of all children, young people and adults in transition between inpatient mental settings and community or care home settings. Families and carers of self-funders and of people who organise their own care and who are experiencing a transition between inpatient mental health settings and community or care home settings are included.</p> <p>This topic is relevant to the whole population. Protected characteristics under the Equality Act 2010 were considered throughout the development of the scope. In addition, it is recognised that the needs and experience of particular service users and carers may raise issues specific to that population. These include people without stable accommodation; people of minority ethnic background; people with co-morbidities including substance misuse; people with communication difficulties, sensory impairment or learning difficulties; people treated under a section of the Mental Health Act (and/or people under Ministry of Justice restrictions and people treated under Mental Capacity Act), and people placed out of area. The review process will both include and seek evidence of any considerations specific to these groups of people. The full list of people considered in this respect is</p>

	<p>outlined in the Equality Impact Statement published on NICE website (click on link below). Equality impact assessment</p> <p>Intervention: Personalised and integrated inpatient and community mental health, social care and primary care services including specialist units and community based support. Overarching values, such as continuity and reliability of care, and the ability to develop therapeutic relationships, may be raised as important to service users, families and carers.</p> <p>Setting: Service users' own home, including temporary accommodation; supported housing; sheltered housing; care (residential and nursing) homes, care homes for children, and all inpatient mental health settings for adults, older people, children and young people and specialist units for people with mental health problems and additional needs.</p> <p>Outcomes: Likely to relate to outcomes such as: experience, views and satisfaction of people in transition and their carers; quality and continuity of care; independence, choice and control; involvement in decision-making; dignity and independence; quality of life (including social care, mental health and health-related outcome indicators); safety and safeguarding; suicide rates.</p> <p>The study designs relevant to these questions are likely to include:</p> <ul style="list-style-type: none"> • Systematic reviews of qualitative studies on this topic; • Qualitative studies of user and carer views of social, mental health and integrated care; • Qualitative components of effectiveness and mixed methods studies; • Observational, cohort and cross-sectional survey studies of user experience. <p>Note: Qualitative studies and surveys reporting views of UK service users and carers may be prioritised over those reporting views of users and carers from other countries.</p>
<p>Changes made in the course of the review</p>	<p>As noted above, papers reporting the views and experiences of people who were not UK service users, carers or practitioners were used only where the context appeared similar,</p>

	and there was insufficient material from the UK. This is detailed in relation to each RQ below.
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Component	Description
VIEWS OF TRANSITIONS (PRACTITIONERS)	
<p>Review No & Question</p> <p>Scope section: 4.3.1 a; b; c; d; e, f (care and support planning and review; self-directed and peer support; coordination of care and joint working between all providers; effectiveness of components of care packages that contribute to effective and timely transitions; approaches to prevent readmission; support for carers).</p>	<p>3 (a) What are the views and experiences of health, social care and other practitioners (for example in housing and education services) in relation to admissions to inpatient mental health settings from community or care home settings?</p> <p>3 (b) What are the views and experiences of health, social care and other practitioners (for example in housing and education services) in relation to discharge from inpatient mental health settings to community or care home settings?</p>
<p>Objectives</p>	<p>To describe the views and experiences of people delivering, organising and commissioning mental and general healthcare, social care (and other relevant services such as housing, employment and education) about the care and support provided during (a) admission to inpatient mental health settings and (b) transition from inpatient mental health settings to community or care home settings;</p> <p>To collect evidence on key practice and workforce issues which may impact on transitions and should be considered within the guideline;</p> <p>To highlight aspects of (a) admission to inpatient mental health settings and (b) the</p>

	<p>transition from inpatient mental health settings to community or care home settings which work well, and are (i) personalised and (ii) integrated, as perceived by practitioners, managers and commissioners.</p>
<p>Criteria for considering studies for the review</p>	<p>Population: Health and social care commissioners and practitioners involved in delivering care and support to people during transition between inpatient mental health settings and community or care home settings; approved mental health professionals; advocates; personal assistants engaged by people with mental health problems and their families. General practice and other community-based healthcare and mental health practitioners; psychiatrists and ward staff in inpatient mental health settings (especially those with a role in admission and discharge procedures). Where relevant, the views of housing, employment and education practitioners and police and ambulance personnel involved in supporting people during transition into or from inpatient mental health settings will be considered.</p> <p>Intervention: Personalised and integrated mental health (inpatient and community services) and social care.</p> <p>Setting: Service users' own home, including temporary accommodation; supported housing; sheltered housing; care (residential and nursing) homes, care homes for children, and all inpatient mental health settings for adults, older people, children and young people and specialist units for people with mental health problems and additional needs.</p> <p>Outcomes: User and carer related outcomes (see questions 1 and 2), plus service and organisational outcomes such as use of mental health and social care services, need for formal and unpaid care and support, delayed transfers of care from inpatient mental health settings and re-admissions, unplanned or inappropriate admissions to inpatient mental health settings and need for formal and unpaid care and support. (see 4.4 in the Scope).</p> <p>The study designs relevant to these questions are likely to include:</p> <ul style="list-style-type: none"> • Systematic reviews of qualitative studies on this topic;

	<ul style="list-style-type: none"> • Qualitative studies of practitioner views of social, mental health and integrated care; • Qualitative components of effectiveness and mixed methods studies; • Observational and cross-sectional survey studies of practitioner or commissioner experience. <p>Note: Qualitative studies and surveys reporting views of UK service practitioners and commissioners may be prioritised over those reporting views of users and carers from other countries.</p>
Changes made in the course of the review	As noted above, papers reporting the views and experiences of people who were not UK service users, carers or practitioners were used only where the context appeared similar, and there was insufficient material from the UK. This is detailed in relation to each RQ below.

Component	Description
ASSESSMENT AND CARE PLANNING TO SUPPORT ADMISSION	
Review No & Question Scope section: 4.3.1 a: care and support planning and review at admission. Also b; c; d; e, f (self-directed and peer support; coordination of care and joint working between all providers; effectiveness of components of care packages that contribute to effective and timely transitions;	4. How do different approaches to assessment, care planning and support (including joint working) affect the process of admission to inpatient mental health settings from community or care home settings?

<p>approaches to prevent readmission; support for carers).</p>	
<p>Objectives</p>	<p>To identify different approaches to assessment, care planning and support during admission to inpatient mental health settings from community or care home settings and the ways in which they improve outcomes and experiences;</p> <p>To identify and evaluate the effectiveness of models of coordinated assessment and care planning approaches and associated outcomes;</p> <p>To identify and evaluate variation between formal and informal admissions, and opportunities for improvement, in approaches to admission for people subject to the provisions of the Mental Health Act, Ministry of Justice restrictions or Mental Capacity Act;</p> <p>To consider the impact of out of area placements (placement in specialist services or to services with available beds) on the process of admission to, and discharge from inpatient mental health settings.</p>
<p>Criteria for considering studies for the review</p>	<p>Population: All children, young people and adults experiencing admission to inpatient mental settings from community or care home settings and their families, partners and carers. Self-funders and people who organise their own care and who are experiencing an admission to inpatient mental health settings from community or care home settings.</p> <p>This topic is relevant to the whole population. Protected characteristics under the Equality Act 2010 were considered throughout the development of the scope. In addition, it is recognised that the needs and experience of particular service users and carers may raise issues specific to that population. These include people without stable accommodation; people of minority ethnic background; people with co-morbidities including substance misuse; people with communication difficulties, sensory impairment or learning difficulties; people treated under a section of the Mental Health Act (and/or people under Ministry of Justice restrictions and people treated under Mental Capacity Act), and people placed out of area. The review process will both include and seek evidence of any considerations</p>

specific to these groups of people. The full list of people considered in this respect is outlined in the Equality Impact Statement published on NICE website (click on link below).

[Equality impact assessment](#)

Intervention: Personalised and integrated assessment and admission processes including Mental Health Act assessments. Usual treatment compared to the effectiveness of an innovative intervention. Admission of people treated under Care Programme Approach, provisions of Mental Health Act, Mental Capacity Act and Ministry of Justice restrictions.

Setting: Service users' own home, including temporary accommodation; supported housing; sheltered housing; care (residential and nursing) homes, care homes for children, and all inpatient mental health settings for adults, older people, children and young people and specialist units for people with mental health problems and additional needs. Additional specialist services such as triage units and crisis or PACT teams may also be considered where they contribute to assessment and care planning for admission.

Outcomes: User and carer related outcomes (such as user and carer satisfaction; quality of life; quality and continuity of care; independence, choice and control; involvement in decision-making; suicide rates) and service outcomes such as use of mental health and social care services, unplanned or inappropriate admissions to inpatient mental health settings, length of inpatient stay and need for unpaid care and support.

The study designs relevant to these questions are likely to include:

- Systematic reviews of studies of different approaches to admission assessment, care planning and support including under the Mental Health Act;
- Randomised controlled trials of different approaches to assessment, care planning and support during admission;
- Economic evaluations;

	<ul style="list-style-type: none"> • Quantitative and qualitative evaluations of different approaches; • Observational & descriptive studies of process; • Cohort studies, case control and before and after studies; • Mixed methods studies.
Changes made in the course of the review	Papers reporting the views and experiences of people dominated those found for this topic – only one paper (Goldberg et al, 2013) on an intervention (a specialist ward which only marginally met topic criteria) was found. As there was plentiful material on the views and experiences of UK service users, carers and practitioners, the GC agreed that we should not include non-UK papers on views.

Component	Description
EFFECTS OF SERVICE DELIVERY APPROACHES AT DISCHARGE FROM INPATIENT MENTAL HEALTH SETTINGS)	
Review No & Question Scope section: 4.3.1 a: care and support planning and review during discharge. Also b; c; d; e, f (self-directed and peer support; coordination of care and joint working between all providers; effectiveness of components of care packages that contribute to effective	5. What is the effectiveness or impact of interventions, components of care packages and approaches designed to improve discharge from inpatient mental health settings?

<p>Objectives</p>	<p>To identify the effectiveness of specific services, interventions or approaches through which people are supported through safe and timely transfers of care from inpatient mental health settings to community or care home settings;</p> <p>To identify models and approaches to care, assessment and discharge planning and associated outcomes;</p> <p>To assess the cost effectiveness of interventions designed to facilitate transfer of care from inpatient mental health settings;</p> <p>To identify which services or aspects or components of services improve discharge;</p> <p>To identify and evaluate variation between people admitted as formal and informal patients, and opportunities for improvement in approaches to discharge for people subject to the provisions of the Mental Health Act, Ministry of Justice restrictions or Mental Capacity Act;</p> <p>To consider the impact of out of area placements (placement in specialist services or to services with available beds) on the process of discharge from inpatient mental health settings.</p>
<p>Criteria for considering studies for the review</p>	<p>Population: All children, young people and adults in transition from inpatient mental settings to community or care home settings and their families, partners and carers. Self-funders and people who organise their own care and who are experiencing a transition from inpatient mental health settings to community or care home settings are included.</p> <p>This topic is relevant to the whole population. Protected characteristics under the Equality Act 2010 were considered throughout the development of the scope. In addition, it is recognised that the needs and experience of particular service users and carers may raise issues specific to that population. These include people without stable accommodation; people of minority ethnic background; people with co-morbidities including substance misuse; people with communication difficulties, sensory impairment or learning difficulties; people treated under a section of the Mental Health Act (and/or people under Ministry of</p>

Justice restrictions and people treated under Mental Capacity Act), and people placed out of area. The review process will both include and seek evidence of any considerations specific to these groups of people. The full list of people considered in this respect is outlined in the Equality Impact Statement published on NICE website (click on link below).

[Equality impact assessment](#)

Intervention: Personalised and integrated assessment, discharge planning and care and support. Usual treatment compared to the effectiveness of an innovative intervention. Aspects or components of models and approaches which improve discharge. Discharge of people treated under Care Programme Approach, provisions of Mental Health Act (including s117), Mental Capacity Act and Ministry of Justice restrictions. Access to reviews and Mental Health Tribunals for people detained under the Mental Health Act.

Setting: Service users' own home, including temporary accommodation; supported housing; sheltered housing; care (residential and nursing) homes, care homes for children and all inpatient mental health settings for adults, older people, children and young people and specialist units for people with mental health problems and additional needs.

Outcomes: User and carer related outcomes (such as user and carer satisfaction; quality of life; quality and continuity of care; independence, choice and control; involvement in decision-making. Also suicide rates and years of life saved.) Service outcomes such as use of mental health and social care services, delayed transfers of care from inpatient mental health settings, length of inpatient stay, re-admissions and need for unpaid care and support.

The study designs relevant to these questions are likely to include:

- Systematic reviews of studies of different models of assessment, care planning and support at discharge;
- Randomised controlled trials of different approaches to discharge assessment and care planning and support;

	<ul style="list-style-type: none"> • Economic evaluations; • Quantitative and qualitative evaluations of different approaches; • Observational & descriptive studies of process; • Cohort studies, case control and before and after studies; • Mixed methods studies.
<p>Changes made in the course of the review</p>	<p>We found 296 texts that appeared to be relevant to discharge, either describing a model or component of discharge from mental health units, or reflecting participant views of discharge. As these were too many to order, we carried out a second screening on title and abstract, to identify (as far as possible) which papers were reports of systematic reviews, randomised controlled trials or studies of participant views and experience which related to the UK context. This yielded 98 papers which the information team accessed in full text. There were sufficient numbers of studies of high quality methodological designs - RCTs – to enable us to confine our review of the evidence to these.</p> <p>It was expected that some of these papers would include trials of discharge interventions which were evaluated with a primary outcome of reducing readmissions. Although there was an overlap (33 full texts were reviewed for both review questions), it was generally clear which papers addressed which topic. For example, the primary outcome of reducing readmissions was stated in the title and there were no other measurable outcomes, or the intervention was not delivered as part of the discharge transition but at various points (during the inpatient episode or commencing after discharge).</p> <p>We also prepared an analysis of the systematic reviews identified for RQ5 and RQ6 (discharge and reducing readmissions). We found 15 that had been identified in some way as reviews, and that might be relevant to either of these questions. We retrieved these in full text, but only one (Omer et al, 2014) met methodological criteria. Reasons for discarding reviews included:</p>

Methodological criteria of the review: it was not based on wide searches; did not require included studies to meet high standards; or did not synthesise findings.

We looked at the inclusion criteria for the review, and how many included studies met our inclusion criteria (looking for agreement of >70% of papers). We also considered relevance to topic, as very strong relevance not covered elsewhere could override lack of RCTs in the review.

We looked at methods, topic, and evidence type of each included study to see whether they met our criteria as individual papers.

We considered if the synthesis in the review was convincing – or whether the individual studies might tell us more. For example, we found that reviews often did not define interventions clearly, or synthesised findings from quite different interventions. This meant that the review might be weak as a basis for making specific recommendations, or for assessing external validity/generalisability.

One review, Omer et al (2014), met methodological criteria and was relevant to the discharge topic and is therefore reviewed as a single paper in this set. The other reviews yielded individual RCTs, some already captured in our search outputs. The paper on systematic reviews shows our conclusions and identifies the individual relevant papers reviewed for both topics.

At each stage, we recorded (in Eppi-Reviewer 4 programme) any uncertainties in coding, and discussed these with colleagues.

A total of 98 full texts were retrieved and reviewed for this topic. At the full text stage, the major reasons that papers were excluded from full appraisal were:

- The paper was not on topic (i.e. about an intervention delivered as part of discharge);
- The paper was descriptive rather than evaluative, so no conclusions could be drawn;
- Views and experiences were not about experience of discharge.

	<p>We fully reviewed 23 papers in full text that appeared to meet methodological and relevance criteria, and these were data extracted and critically appraised. Five papers (see below) are not included in the tables or summaries as they were of very low quality and did not score positively in terms of internal or external validity (-/-). 18 papers were included in this summary. 5 of these papers reported views and experiences of discharge within a UK setting, and the GC agreed that it was unnecessary to review qualitative material from outside the UK.</p>
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Component	Description
EFFECTS OF SERVICE DELIVERY APPROACHES (REDUCING HOSPITAL READMISSIONS)	
<p>Review No & Question</p> <p>Scope section: 4.3.1 e: Interventions and approaches to prevent or reduce readmissions to inpatient mental health settings.</p>	<p>6. What is the effectiveness or impact of interventions and approaches delivered as part of discharge and admission processes in reducing or preventing re-admissions to inpatient mental health settings?</p>
<p>Objectives</p>	<p>To identify the effectiveness of health and social care (and where relevant housing, education and employment) interventions designed to reduce the likelihood of a person being readmitted following discharge from an inpatient mental health setting;</p> <p>To identify and evaluate models or aspects of assessment, planning, care and support in relation to outcomes such as prevention or reduction of readmissions and reduction in length of time spent in inpatient settings;</p> <p>To assess the cost effectiveness of interventions designed to reduce readmission to</p>

	<p>inpatient mental health settings;</p> <p>To identify and evaluate variation and opportunities for improvement in approaches to reducing re-admission and time spent in inpatient mental health settings for people subject to the provisions of the Mental Health Act, Ministry of Justice restrictions or Mental Capacity Act;</p> <p>To consider the impact of out of area placements (placement in specialist services or to services with available beds) on re-admissions and length of stay in inpatient mental health settings.</p>
<p>Criteria for considering studies for the review</p>	<p>Population: All children, young people and adults who have been transferred from inpatient mental settings to community or care home settings and their families, partners and carers. Self-funders and people who organise their own care and who are experiencing a transition between inpatient mental health settings and community or care home settings are included.</p> <p>This topic is relevant to the whole population. Protected characteristics under the Equality Act 2010 were considered throughout the development of the scope. In addition, it is recognised that the needs and experience of particular service users and carers may raise issues specific to that population. These include people without stable accommodation; people of minority ethnic background; people with co-morbidities including substance misuse; people with communication difficulties, sensory impairment or learning difficulties; people treated under a section of the Mental Health Act (and/or people under Ministry of Justice restrictions and people treated under Mental Capacity Act), and people placed out of area. The review process will both include and seek evidence of any considerations specific to these groups of people. The full list of people considered in this respect is outlined in the Equality Impact Statement published on NICE website (click on link below).</p> <p>Equality impact assessment</p> <p>Intervention: Personalised and integrated assessment, discharge planning and care and</p>

support, including application of interventions such as the Care Programme Approach and Community Treatment Orders which support people to live in the community. Usual service compared to the effectiveness of an innovative service or intervention.

In considering evidence for this topic, we will be mindful that the scope included “4.3.1.(e) Interventions and approaches to prevent or reduce readmissions to inpatient mental health settings”, but also that these needed to be consistent with the Review Question, ie “*delivered as part of discharge and admission processes*”. This does not necessarily place limitations on the timing of these interventions, as some are delivered to those at risk of re-admission during an inpatient episode, following discharge or (as in restrictive orders) put in place as a condition of discharge. However, evaluations of community-based services such as assertive outreach teams and hospital at home which aim to avert admissions by supporting the person at home are *not* in scope, unless there is evidence of effective practice in their approach to transitions specifically.

Setting: Service users’ own home, including temporary accommodation; supported housing; sheltered housing; care (residential and nursing) homes and care homes for children.

Outcomes: Readmissions to psychiatric inpatient facilities during a specific time frame, length of stay or cumulative bed days spent in inpatient mental health settings. User and carer related outcomes (such as user and carer satisfaction; quality of life; quality and continuity of care; choice and control; involvement in decision-making. Also suicide rates and years of life saved.) Service outcomes such as use of mental health and social care services and need for unpaid care and support. (see 4.4 in the Scope).

The study designs relevant to these questions are likely to include:

- Systematic reviews of studies of different models of, assessment, planning and care and support on discharge;
- Randomised controlled trials of different approaches to assessment, planning and care

	<p>and support on discharge;</p> <ul style="list-style-type: none"> • Economic evaluations; • Quantitative and qualitative evaluations of different approaches; • Observational & descriptive studies of process; • Cohort studies, case control and before and after studies; • Mixed methods studies.
<p>Changes made in the course of the review</p>	<p>We found 162 texts that appeared to describe interventions, or component of interventions, designed to reduce the likelihood of readmissions. As these were too many to order, we carried out a second screening on title and abstract, to identify (as far as possible) which papers were reports of systematic reviews, randomised controlled trials or studies of participant views and experience which related to the UK context. This yielded 82 papers which the information team accessed in full text. Unusually (in contrast to previous evidence found to address review questions), there were sufficient numbers of studies of high quality methodological designs - RCTs – to enable us to confine our findings to these, together with papers reporting participants’ views of such interventions.</p> <p>It was expected that some of these papers would include trials of discharge interventions which were evaluated with a primary outcome of reducing readmissions. Although there was an overlap (33 full texts were reviewed for both review questions), it was generally clear which papers addressed which topic. For example, the primary outcome of reducing readmissions was stated in the title and there were no other measurable outcomes; and/or the intervention was not delivered as part of the discharge transition but at various alternative points (during the inpatient episode or commencing in the community after discharge).</p> <p>We also prepared an analysis of the systematic reviews identified for RQ5 and RQ6 (discharge and reducing readmissions). We found 15 that had been identified in some</p>

way as reviews, and that might be relevant to either of these questions. We retrieved these in full text, but only one (Omer et al, 2014) met methodological criteria (and is included in the discharge evidence for review question 5). Reasons for discarding reviews included:

Methodological criteria of the review: it was not based on wide searches; did not require included studies to meet high standards; or did not synthesise findings.

We looked at the inclusion criteria for the review, and how many included studies met our inclusion criteria (looking for agreement of >70% of papers). We also considered relevance to topic, as very strong relevance not covered elsewhere could override lack of RCTs in the review.

We looked at methods, topic, and evidence type of each included study to see whether they met our criteria as individual papers.

We considered if the synthesis in the review was convincing – or whether the individual studies might tell us more. For example, we found that reviews often did not define interventions clearly, or synthesised findings from quite different interventions. This meant that the review might be weak as a basis for making specific recommendations, or for assessing external validity/generalisability.

None of the reviews met methodological and relevance criteria for the reducing readmissions topic. The other reviews yielded individual RCTs, some already captured in our search outputs. The paper on systematic reviews shows our conclusions and identifies the individual relevant papers reviewed for both topics.

At each stage, we recorded (in Eppi-Reviewer 4 programme) any uncertainties in coding, and discussed these with colleagues.

A total of 82 full texts were retrieved and reviewed for this topic. At the full text stage, the major reasons that papers were excluded were:

- The paper was not on topic (ie about an intervention delivered as part of discharge);

	<ul style="list-style-type: none"> • The paper was descriptive rather than evaluative, so no conclusions could be drawn; • Views and experiences were not about experience of discharge. <p>We found 15 papers reviewed in full text that met methodological and relevance criteria, and were data extracted and critically appraised. One paper (see below) was not included in the tables or summaries (leaving 14 papers) as it was fully reviewed and assessed as of very low methodological quality and did not score positively in terms of internal or external validity (-/-).</p> <p>We data extracted and critically appraised the remaining 14 included studies, 2 of which were qualitative and derived from UK settings. The GC were supportive of these decisions.</p>
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Component	Description
EFFECTS OF CARE AND SUPPORT PLANNING AND DELIVERY APPROACHES (DEMENTIA)	
<p>Review No & Question</p> <p>Scope section: 4.2.1 'Settings that will be covered' – Specialist dementia units in adult mental health inpatient settings; 4.3.1 'Key areas and issues that will be covered', a; b; c; d; e; f (care and support planning and review; self-directed and peer support; coordination of care and joint working between all providers; effectiveness of components of care packages that</p>	<p>7. What is the effectiveness or impact of specific interventions to support people living with dementia during transition between inpatient mental health settings and community or care home settings?</p>

<p>contribute to effective and timely transitions; approaches to prevent readmission; support for carers).</p>	
<p>Objectives</p>	<p>To identify the impact and effectiveness of the different ways (including specific interventions and services to aid integration into community settings and specialist and general services, including those supporting social participation) in which adults living with dementia are supported through safe and timely admission to inpatient mental health settings from community or care home settings;</p> <p>To identify the impact and effectiveness of the different ways (including specific interventions) in which adults living with dementia are supported through safe and timely transfers of care from inpatient mental health settings to community or care home settings;</p> <p>To assess the cost effectiveness of interventions designed to improve transitions between inpatient mental health settings and community or care home settings, for people living with dementia;</p> <p>To identify and evaluate variation and opportunities for improvement in approaches to reducing re-admission and time spent in inpatient mental health settings for people subject to the provisions of the Mental Health Act, Deprivation of Liberty restrictions or the Mental Capacity Act;</p> <p>To consider the impact of out of area placements (placement in specialist services or in services with available beds) on admissions into, and discharge from, inpatient mental health settings for people living with dementia.</p>
<p>Criteria for considering studies for the review</p>	<p>Population: Adults living with dementia who are in transition between inpatient mental health settings and community or care home settings and their families, partners and carers, including self-funders and people who organise their own care or whose families organise their care.</p> <p>This topic is relevant to the whole population. Protected characteristics under the Equality</p>

Act 2010 were considered throughout the development of the scope. In addition, it is recognised that the needs and experience of particular service users and carers may raise issues specific to that population. These include people without stable accommodation; people of minority ethnic background; people with co-morbidities including substance misuse; people with communication difficulties, sensory impairment or learning difficulties; people treated under a section of the Mental Health Act (and/or people under Ministry of Justice restrictions and people treated under Mental Capacity Act), and people placed out of area. The review process will both include and seek evidence of any considerations specific to these groups of people. The full list of people considered in this respect is outlined in the Equality Impact Statement published on NICE website (click on link below).

[Equality impact assessment](#)

Intervention: Personalised and integrated assessment, discharge planning and care and support specifically for people living with dementia. Usual treatment compared to the effectiveness of an innovative intervention.

Setting: Service users' own home, including temporary accommodation; supported housing; sheltered housing; care (residential and nursing) homes, and all inpatient mental health settings for adults and older people (including specialist dementia units in mental health inpatient settings).

Outcomes: User and carer related outcomes (such as user and carer satisfaction; quality of life; quality and continuity of care; independence, choice and control; involvement in decision-making.) Also suicide rates and years of life saved. Service outcomes such as use of mental health and social care services, unplanned or inappropriate admissions, length of hospital stay, re-admissions and need for unpaid care and support.

The study designs relevant to this question are likely to include:

- Systematic reviews of studies of different models of assessment (on admission and discharge), care planning and support for people living with dementia.

	<ul style="list-style-type: none"> • Randomised controlled trials of different approaches to assessment, care planning and support (on admission and discharge) for people living with dementia. • Economic evaluations; • Quantitative and qualitative evaluations of different approaches to supporting the transition of people living with dementia; • Observational & descriptive studies of process; • Cohort studies, case control and before and after studies; • Mixed methods studies.
Changes made in the course of the review	None

Component	Description
EFFECTS OF CARE AND SUPPORT PLANNING AND DELIVERY APPROACHES (CHILDREN AND YOUNG PEOPLE)	
Review No & Question Scope section: 4.2.1 'Settings that will be covered' – Tier 4 CAMHS inpatient settings and secure units for children and young people and specialist autism units and specialist units for (children and young) people with mental health problems and	8. What is the effectiveness or impact of specific interventions to support children and young people during transition between inpatient mental health settings and community or care home settings?

<p>additional needs. 4.3.1 'Key areas and issues that will be covered' a; b; c; d; e, f (care and support planning and review; self-directed and peer support; coordination of care and joint working between all providers; effectiveness of components of care packages that contribute to effective and timely transitions; approaches to prevent readmission; support for carers).</p>	
<p>Objectives</p>	<p>To identify the impact and effectiveness of the different ways (including specific interventions and services aimed at maintaining participation in education) in which children and young people are supported through safe and timely admission to inpatient mental health settings from community or care home settings;</p> <p>To identify the impact and effectiveness of the different ways (including specific interventions and specific services that support children and young people to participate in mainstream education, employment and social and leisure activities) in which children and young people are supported through safe and timely transfers of care from inpatient mental health settings to community or care home settings;</p> <p>To assess the cost effectiveness of interventions designed to improve transitions between inpatient mental health settings and community or care home settings, for children and young people;</p> <p>To consider the impact of out of area placements (placement in specialist services or in services with available beds) on admissions into, and discharge from, inpatient mental health settings for children and young people.</p>
<p>Criteria for considering studies for the review</p>	<p>Population: Children and young people who are in transition between inpatient mental health settings and community or care home settings and their families, parents and</p>

carers, including self-funders and people who organise their own care, or whose families organise their care.

Intervention: Personalised and integrated assessment, admission, discharge planning and care and support specifically for children and young people. Usual treatment compared to the effectiveness of an innovative intervention. Specific services that support children and young people to participate in mainstream education, and social and leisure activities.

Setting: Service users' own home, including temporary accommodation; supported housing; sheltered housing; foster care and care homes for children. All children's inpatient mental health settings, including tier 4 CAMHS, secure mental health settings for children and young people and specialist autism units.

Outcomes: User and carer related outcomes (such as user and carer satisfaction; quality of life; quality and continuity of care; choice and control; involvement in decision-making. Also suicide rates and years of life saved.) Service outcomes such as use of mental health and social care services, unplanned or inappropriate admissions, length of hospital stay, re-admissions and need for unpaid care and support.

The study designs relevant to this question are likely to include:

- Systematic reviews of studies of different models of discharge assessment and care planning for children and young people;
- Randomised controlled trials of different approaches to discharge, assessment and care planning for children and young people;
- Economic evaluations;
- Quantitative and qualitative evaluations of different approaches to supporting the transition of children and young people;
- Observational & descriptive studies of process;

	<ul style="list-style-type: none"> • Cohort studies, case control and before and after studies; • Mixed methods studies.
Changes made in the course of the review	<p>Most of the papers retrieved from the searches reported views and we therefore decided to consider views papers not only from the UK but also those which were about views of care in the EU, United States, Canada, Australia and New Zealand. Similarly, we anticipated that there were unlikely to be any randomised controlled trials on this subject, particularly given some of the ethical problems of setting up RCTs in this area, and, indeed, we found this to be the case. We therefore decided to include comparative studies which used secondary data analysis and non-experimental methods design. It is important to note that all questions to evaluate effectiveness must be comparative and have a comparison group. The GC approved these decisions.</p>

Component	Description
SUPPORT FOR CARERS	
Review No & Question Scope section: 4.3.1 'Key areas and issues that will be covered', f (support for carers of people moving between inpatient mental health and community or care home settings)	9. What is effective in supporting carers of people in transition between inpatient mental health settings and community or care home settings?
Objectives	Drawing on material identified in review questions 1 to 8 (above), identify approaches in

	<p>care planning and delivery which enable carers, partners and families to participate in care planning and delivery, both in inpatient mental health settings and community or care home settings;</p> <p>Identify and evaluate interventions and approaches (including information and education) which can be integrated into care planning, admission and discharge processes to support carers in the tasks of caring;</p> <p>Consider how providers of mental health and social care services can work in partnership and support families and unpaid carers of people during (a) admission to inpatient mental health settings from community or care home settings and (b) transition from inpatient mental health settings to community or care home settings.</p>
<p>Criteria for considering studies for the review</p>	<p>Population: Families, partners and unpaid carers of children, young people and adults during admission to inpatient mental health settings from community or care home settings and during a transfer of care from inpatient mental health settings to community or care home settings. Families, partners and unpaid carers of self-funders experiencing a transfer of care to inpatient mental health settings from community or care home settings and vice versa are included.</p> <p>This topic is relevant to the whole population. Protected characteristics under the Equality Act 2010 were considered throughout the development of the scope. In addition, it is recognised that the needs and experience of carers of particular service users may raise issues specific to that population. These include people supporting service users without stable accommodation; people of minority ethnic background; people with co-morbidities including substance misuse; people with communication difficulties, sensory impairment or learning difficulties; people treated under a section of the Mental Health Act (and/or people under Ministry of Justice restrictions and people treated under Mental Capacity Act), and people placed out of area. The review process will both include and seek evidence of any considerations specific to these groups of people. The full list of people considered in this respect is outlined in the Equality Impact Statement published on NICE website (click on</p>

	<p>link below).</p> <p>Equality impact assessment</p> <p>Intervention: ‘Support to care’ (involvement in planning and delivery, specific support such as needs assessment and respite, education and training in skills such as psychological support and physical tasks such as lifting; support to enable social participation and reduce isolation of carers).</p> <p>Setting: Service users’ own home, including temporary accommodation; supported housing; sheltered housing; care (residential and nursing) homes, care homes for children, and all inpatient mental health settings for adults, older people, children and young people and specialist units for people with mental health problems and additional needs.</p> <p>Outcomes: Carer outcomes (such as carer satisfaction; quality and continuity of care; quality of life, perception of carer burden; choice and control for users and carers; involvement in decision-making; dignity and independence; health status of carer; safety and safeguarding; ability to carry on caring). Service outcomes including hospital readmissions, unplanned admissions, length of stay in hospital and need for unpaid care and support.</p> <p>The study designs relevant to this question are likely to include:</p> <ul style="list-style-type: none"> • Systematic reviews of qualitative studies on this topic; • Qualitative studies of carer views and experience; • Systematic reviews utilising measures of carer burden and satisfaction; • Randomised controlled trials (RCTs) and cluster randomised trials of interventions to support carers to care (e.g. education).
<p>Changes made in the course of the</p>	<p>At first screening of title and abstract from the search outputs, we found 60 texts that appeared to be relevant to one or more of the carer Review Questions set out above. At</p>

review	<p>second screening on title and abstract, 7 of these appeared to concern active interventions to support carers (though not necessarily at transition points); 8 appeared to be UK studies concerning carers' views and experience of transitions, and 12 were non-UK studies of carers' views and experiences. We initially ordered full texts of those 7 papers which might be interventions and the 8 UK views studies. As there were further exclusions from the set when the full text was found to be irrelevant to the Review Question, it was decided by the team that it would be helpful to access non-UK studies if their findings appeared relevant to the Review Question, and generalizable to England. We ordered full texts for these remaining 12 studies of views and experience from outside the UK.</p> <p>A total of 27 full texts were reviewed for this topic. 3 papers on interventions for carers, 5 on views (3 from UK and one each from Canada and USA) were included in the final review. The GC approved this approach.</p>
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Component	Description
LEARNING AND DEVELOPMENT	
<p>Review No & Question</p> <p>Scope section: 4.3.1 'Key areas and issues that will be covered', g (learning, development and support for staff working with people moving between inpatient mental health and community or care home settings.</p>	<p>10. What is the impact of learning, development and training for mental health and social care staff and others involved in transitions between inpatient mental health settings and community or care home settings?</p>

<p>Objectives</p>	<p>To identify the impact and effectiveness of approaches to existing induction, training and continuing personal development delivered to health and social care staff working in inpatient mental health settings and the community, especially those involved in admission and discharge processes. Population of interest includes advocates, including volunteers and peer support workers, and (unregulated) personal assistants, housing and support staff;</p> <p>To identify the potential for improvement in this area;</p> <p>To identify possible barriers and facilitators to the implementation of training and support for health and social care staff involved in supporting transitions between inpatient mental health settings and community or care home settings;</p> <p>To consider whether and how integrated working fosters shared learning between health and social care staff in relation to improving transitions between inpatient mental health settings and community or care home settings.</p>
<p>Criteria for considering studies for the review</p>	<p>Population: Social care practitioners (providers, workers, managers, social workers), and health and social care commissioners involved in delivering care and support to people during transition between inpatient mental health settings and community or care home settings; approved mental health professionals; advocates; personal assistants engaged by people with mental health problems and their families.</p> <p>General practice and other community-based healthcare and mental health practitioners: GPs and community psychiatric nurses, occupational therapists, psychologists, psychotherapists and other therapeutic professionals; psychiatrists and ward staff in inpatient mental health settings (especially those with a role in admission and discharge procedures). Where relevant, housing and education practitioners involved in supporting people during transition into or from inpatient mental health settings.</p> <p>Intervention: Organisational skills support; models of integration and cross-agency work and training; personalised services which respond to the needs of the individual, promote</p>

	<p>understanding of recovery, and identify and respond to existing or evolving problem conditions. Staff support, supervision, training and assessment. Development of and use of protocols.</p> <p>Setting: Service users' own home, including temporary accommodation; supported housing; sheltered housing; care (residential and nursing) homes, care homes for children and all inpatient mental health settings for adults, older people, children and young people and specialist units for people with mental health problems and additional needs.</p> <p>Outcomes: Effectiveness studies of 'training' with follow up; outcomes relating to safeguarding and safety; reduction in suicide rates; reduction in hospital bed days, reduction in hospital re-admissions: implementation of CQC regulations and contract monitoring.</p> <p>The study designs relevant to this question are likely to include:</p> <ul style="list-style-type: none"> • Systematic reviews of qualitative and quantitative studies on relevant interventions; • Qualitative studies of service user and carer views of training and competencies of staff and themselves (drawing on question 1); • Standardised scales measuring satisfaction and wellbeing • Randomised controlled trials (RCTs) and cluster RCTs on training; • Other comparative studies • Pre post-test evaluations of training • Observational and descriptive studies of implementation and process.
<p>Changes made in the course of the review</p>	<p>We ordered all 11 papers with a view to screening them on full text. As stated in the protocol we included before/after evaluations of training interventions and observational and descriptive studies of implementation and process in addition to the usual study designs: systematic reviews, RCTs, other comparative studies, and views and experience</p>

	<p>papers. On full text screening we excluded a further 4 papers on topic, a further 2 on evidence type and a paper which was felt to be too methodologically poor to include in the review.</p>
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