

Bilaga 2 Sökstrategier

Cinahl via EBSCO 14 January 2013 Acute care of elderly		
	Search terms	Items found
Population: aged		
1.	(MH "Aged") OR (MH "Aged, 80 and Over") OR (MH "Aged, Hospitalized") OR (MH "Frail Elderly") OR (MH "Geriatrics") OR (MH "Aging")	305,918
2.	"older patient*" OR "older adult*" OR "older people" OR geriatric* OR elderly OR elders OR senior*	88,392
3.	1 OR 2	324,267
Setting: emergency department		
4.	MH "Acute Care" OR MH "Inpatients" OR (MH "Acute Care") OR (MH "Age Specific Care") OR (MH "Emergency Care") OR (MH "Subacute Care") OR (MH "Intensive Care Units") OR (MH "Critical Care") OR (MH "Hospital Units") OR (MH "Hospitalization") OR (MH "Emergency Medical Services") OR (MH "Emergency Treatment (Non-Cinahl)") OR (MH "Emergency Medicine") OR (MH "Emergency Service")	130,673
5.	TI (Acute OR Acutely OR Hospitalized OR hospitalised OR emergency)	62,218
6.	"intensive care unit*" OR inpatient OR hospitalization OR hospitalization OR "emergency department*" OR "acute assessment unit" OR "acutely hospitalized" OR "Acute medical unit*" OR "emergency room" OR "emergency ward" OR "emergency management" OR "intensive care" OR "acute hospital care" OR "medical ICU" OR (("Acute illness" OR "acute illness") AND hospital) OR "acute hospital" OR "emergently admitted" OR "acute in-hospital" OR "subintensive care unit"	81,559
7.	4 OR 5 OR 6	199,864
Intervention: acute care		
8.	MH "Health Services for the Aged" OR MH "Geriatric Assessment" OR MH "Gerontologic Care" OR MH "Patient Admission In Old Age" OR (MH "Multidisciplinary Care Team") OR (MH "Patient Centered Care") OR (MH "Continuity of Patient Care") OR (MH "Referral and Consultation") OR (MH "Geriatrics") OR (MH "Patient Admission")	73,685
9.	"Acute geriatrics" OR "acute geriatric medicine" OR "acute geriatric unit*" OR "acute care geriatric unit" OR "Acute Care for Elder*" OR ACE-unit OR "Unit for Acute Care of the Elderly" OR (ACE AND (unit OR ward OR intervent*)) OR "consultation team*" OR "elders unit*" OR "emergency care of elderly" OR "emergency department intervention" OR "emergency department-based geriatric assessment" OR "geriatric unit*" OR "geriatric ward*" OR "geriatrics-based ward" OR "geriatric consultation" OR "geriatric consult" OR "geriatric assessment" OR "geriatric approach" OR "geriatric acute care" OR "interdisciplinary team*" OR "liaison service" OR "multidisciplinary-team" OR "unit designed to help older person*" OR "team intervention*" OR "mobile team*" OR "designated ward*" OR "geriatric care" OR InterRAI OR "Geriatric evaluation" OR "inpatient geriatric" OR "rehabilitation unit" OR "geriatric post-acute care" OR "geriatric PAC department*" OR "geriatric rehabilitation unit*" OR "geriatric rehabilitation program*" OR "geriatric monitoring unit*" OR "referral model" OR multidisciplinary OR "multi-professional" OR "geriatric management team" OR "multidisciplinary geriatric rehabilitation" OR "multidimensional intervention" OR "multi-professional" OR "coordinated care" OR "complex intervention*" OR "integrated care" OR "multifactorial intervention*" OR "multicomponent intervention*" OR "Resident Assessment Instrument" OR "minimum Data Set" OR "liaison service"	39,178
10.	8 OR 9	86,873
Outcome		
11.	(MH "Activities of Daily Living") OR (MH "Activities of Daily Living (Saba CCC)") OR (MH "Activities of Daily Living Alteration (Saba CCC)") OR (MH "Instrumental Activities of Daily Living (Saba CCC)") OR (MH "Instrumental Activities of Daily Living Alteration (Saba CCC)") OR (MH "Altered Activities of Daily Living (NANDA) (Non-Cinahl)") OR (MH "Self Care: Activities of Daily Living (Iowa NOC)") OR (MH "Self-Care: Instrumental Activities of Daily Living (Iowa NOC)") OR MH "Length of Stay" OR MH "Mortality" OR MH "Psychological Well-Being" OR MH "Rehabilitation, Geriatric" OR MH "Functional Status" OR MH "Geriatric Functional Assessment" OR MH "Functional Assessment" OR (MH "Patient Discharge") OR (MH "Discharge Planning") OR (MH "Mortality") OR (MH "Morbidity") OR (MH "Institutionalization")	92,556

	OR (MH "Deinstitutionalization") OR (MH "Hospitalization") OR (MH "Readmission") OR (MH "Personal Satisfaction") OR (MH "Disability Evaluation")	
12.	"functional status" OR "functional benefit*" OR "functional outcome*" OR "functional impairment" OR "functional recovery" OR "functional deterioration" OR "functional decline" OR "functional autonomy" OR "patient function*" OR "physical functioning" OR "mortality" OR "ADL function" OR "activities of daily living" OR ADL OR "functional disability*" OR "functional gain" OR "own home" OR "functional capability*" OR "rehospitalisation" OR "prevent institutionalization" OR "improved function*" OR "stabilization" OR "caregiver distress" OR "caregiver burden" OR "International Classification of Functioning" OR Barthel OR "i-ADL" OR "length of stay" OR "length of ICU stay" OR "Hospitalization" OR "Hospital stay" OR "days of hospitalization" OR mobility OR "use of health care resource*" OR "reduce the number of visits to hospital" OR "nursing-home admission*" OR "Healthcare consumption" OR "Independent living" OR "Physical function*" OR "Functional ability*" OR "independent living" OR "loss of independence" OR "nursing home admission*" OR "satisfac*" OR "Functional independence measurement" OR FIM OR InterRAI OR "Resident Assessment Instrument" OR "Minimum Data Set" OR "caregiver quality"	227,496
13.	11 OR 12	252,124
Study types		
14.	MH "Prospective Studies" OR MH "Program Evaluation" OR MH "Random Assignment" OR MH "Quasi-Experimental Studies" OR MH "Control Group" OR (MH "Multicenter Studies") OR (MH "Concurrent Prospective Studies") OR (MH "Comparative Studies") OR (MH "Clinical Trials+") OR (MH "Nonrandomized Trials") OR (ZT "clinical trial") or (ZT "randomized controlled trial")	307,619
Combined Sets		
15.	3 AND 7 AND 10 AND 13 AND 14	1,590

The search result, usually found at the end of the documentation, forms the list of abstracts

AB = Abstract

AU = Author

DE = Term from the thesaurus

MH = Term from the "Cinahl Headings" thesaurus

MM = Major Concept

TI = Title

TX = All Text. Performs a keyword search of all the

database's searchable fields

ZC = Methodology Index

* = Truncation

" " = Citation Marks; searches for an exact phrase

Cochrane Library via Wiley, 14 January 2013 (CENTRAL)		
Acute care of elderly		
	Search terms	Items found
1.	Aged[MeSH]	561
2.	Emergency Medical Services[MeSH]	2416
3.	("comprehensive geriatric" OR "Acute geriatrics" OR "acute geriatric medicine" OR "acute geriatric unit" OR "acute care geriatric unit" OR "Acute Care for Elder" OR "ACE-unit" OR "Unit for Acute Care of the Elderly" OR "consultation team" OR "elders unit" OR "emergency care of elderly" OR "emergency department intervention" OR "emergency department-based geriatric assessment" OR "geriatric unit" OR "geriatric ward" OR "geriatrics-based ward" OR "geriatric consultation" OR "geriatric consult" OR "geriatric assessment" OR "geriatric approach" OR "geriatric acute care" OR "interdisciplinary team" OR "multidisciplinary-team" OR "special unit designed to help older persons" OR "team intervention" OR "mobile team" OR "designated ward" OR "geriatric care" OR "InterRAI" OR "Geriatric evaluation" OR "geriatric post-acute care" OR "geriatric PAC department" OR "geriatric rehabilitation unit" OR "geriatric rehabilitation program" OR "geriatric monitoring unit" OR "multi-professional" OR "geriatric management team" OR "multidisciplinary geriatric rehabilitation" OR "multidimensional intervention" OR "multi-professional" OR "coordinated care" OR "complex intervention" OR "integrated care" OR "multifactorial intervention" OR "multicomponent intervention" OR "Resident Assessment Instrument" OR "Minimum Data Set"):ti,ab,kw	8457

Combined sets		
4.	1 AND 2 AND 3	CENTRAL/ 5

The search result, usually found at the end of the documentation, forms the list of abstracts

[AU] = Author

[MAJR] = MeSH Major Topic

[MeSH] = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

[MeSH:NoExp] = Does not include terms found below this term in the MeSH hierarchy

Systematic[SB] = Filter for retrieving systematic reviews

[TI] = Title

[TIAB] = Title or abstract

[TW] = Text Word

* = Truncation

“ “ = Citation Marks; searches for an exact phrase

CDSR = Cochrane Database of Systematic Review

CENTRAL = Cochrane Central Register of Controlled Trials, “trials”

CRM = Method Studies

DARE = Database Abstracts of Reviews of Effects, “other reviews”

EED = Economic Evaluations

HTA = Health Technology Assessments

Embase via Embase.com, 14 January 2013		
Acute care of elderly		
	Search terms	Items found
Population: aged		
1.	'aged'/de OR 'aged hospital patient'/de OR 'frail elderly'/de OR 'very elderly'/de OR 'geriatric patient'/de	1,339,613
Setting: emergency department		
2.	'emergency care'/de OR 'hospital admission'/de OR 'community hospital'/de OR 'acute disease'/de OR "emergency ward"/de	163,140
3.	Acute:ti OR Acutely:ti OR Hospitalized:ti OR hospitalised:ti OR emergency:ti OR "intensive care unit":ti OR inpatient:ti OR hospitalization:ti OR "assessment unit":ti	382,233
4.	2 OR 3	497,882
Intervention: acute care		
5.	'geriatric hospital'/de OR 'geriatric care'/exp OR 'rapid response team'/de OR 'patient assessment'/de OR 'geriatric assessment'/de OR 'rehabilitation'/de	61,678
6.	'Acute geriatrics':ti:ab OR 'acute geriatric medicine':ti:ab OR 'acute geriatric unit':ti:ab OR 'acute care geriatric unit':ti:ab OR "Acute Care for Elder":ti:ab:ti:ab OR 'ACE-unit':ti:ab OR 'Unit for Acute Care of the Elderly':ti:ab OR 'consultation team':ti:ab OR 'elders unit':ti:ab OR 'emergency care of elderly':ti:ab OR 'emergency department intervention':ti:ab OR 'emergency department-based geriatric assessment':ti:ab OR 'geriatric unit':ti:ab OR 'geriatric ward':ti:ab OR 'geriatrics-based ward':ti:ab OR 'geriatric consultation':ti:ab OR 'geriatric consult':ti:ab OR 'geriatric assessment':ti:ab OR 'geriatric approach':ti:ab OR 'geriatric acute care':ti:ab OR 'interdisciplinary team':ti:ab OR 'multidisciplinary-team':ti:ab OR 'special unit designed to help older persons':ti:ab OR 'team intervention':ti:ab OR 'mobile team':ti:ab OR 'designated ward':ti:ab OR 'geriatric care':ti:ab OR 'InterRAI':ti:ab OR 'Geriatric evaluation':ti:ab OR 'geriatric post-acute care':ti:ab OR 'geriatric PAC department':ti:ab OR 'geriatric rehabilitation unit':ti:ab OR 'geriatric rehabilitation program':ti:ab OR 'geriatric monitoring unit':ti:ab OR 'multidisciplinary':ti:ab OR 'multi-professional':ti:ab OR 'geriatric management team':ti:ab OR 'multidisciplinary geriatric rehabilitation':ti:ab OR 'multidimensional intervention':ti:ab OR 'multi-professional':ti:ab OR 'coordinated care':ti:ab OR 'complex intervention':ti:ab OR 'integrated care':ti:ab OR 'multifactorial intervention':ti:ab OR 'multicomponent intervention':ti:ab OR 'Resident Assessment Instrument':ti:ab OR 'Minimum Data Set':ti:ab	49,952
7.	ACE:ti AND (unit:ti OR ward:ti OR intervention:ti OR interventions:ti)	24
8.	5 OR 6 OR 7	107,932

Outcome		
9.	'functional status'/de OR 'functional assessment'/de OR 'mortality'/de OR 'length of stay'/de OR 'daily life activity'/de OR 'geriatric rehabilitation'/de OR 'ADL disability'/exp OR 'hospital discharge'/de OR 'morbidity'/de OR 'caregiver burden'/de OR 'quality of life'/de OR 'quality of life index'/de OR 'satisfaction'/de OR 'life satisfaction'/de	726,541
10.	"functional status":ti:ab OR "functional benefit":ti:ab OR "functional outcome":ti:ab OR "functional impairment":ti:ab OR "functional recovery":ti:ab OR "functional deterioration":ti:ab OR "functional decline":ti:ab OR "functional autonomy":ti:ab OR "patient function":ti:ab OR "physical functioning":ti:ab OR mortality:ti:ab OR "ADL function":ti:ab OR "activities of daily living":ti:ab OR ADL:ti:ab OR "functional disability":ti:ab OR "functional gain":ti:ab OR "functional capability":ti:ab OR rehospitalisation:ti:ab OR "prevent institutionalization":ti:ab OR "improved function":ti:ab OR stabilization OR "caregiver distress":ti:ab OR "caregiver burden":ti:ab OR "International Classification of Functioning":ti:ab OR Barthel:ti:ab OR i-ADL:ti:ab OR "length of stay":ti:ab OR "length of ICU stay":ti:ab OR Hospitalization:ti:ab OR "Hospital stay":ti:ab OR "days of hospitalization":ti:ab OR mobility:ti:ab OR "use of health care resources":ti:ab OR "reduce the number of visits to hospital":ti:ab OR "nursing-home admission":ti:ab OR "Healthcare consumption":ti:ab OR "Independent living":ti:ab OR "Physical function":ti:ab OR "Functional ability":ti:ab OR "independent living":ti:ab OR "loss of independence":ti:ab OR "nursing home admission":ti:ab OR satisfaction:ti:ab OR "Functional independence measurement":ti:ab OR FIM:ti:ab OR InterRAI:ti:ab OR "Resident Assessment Instrument":ti:ab OR "Minimum Data Set":ti:ab OR "caregiver quality":ti:ab	795,027
11.	9 OR 10	1,175,468
Study types		
12.	('controlled clinical trial'/de OR 'randomized controlled trial'/de OR 'clinical trial'/de OR 'multicenter study'/de OR 'intervention study'/de OR 'longitudinal study'/de OR 'prospective study'/de OR 'comparative study'/de OR 'controlled study'/de OR 'pretest posttest control group design'/de OR 'major clinical study'/de)	5,527,097
Combined sets		
13.	1 AND 4 AND 8 AND 11 AND 12	1,418
Limits: languages, publication date		
14.	13 AND ([danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim)	1,283

/de= Term from the Emtree controlled vocabulary
/exp= Includes terms found below this term in the Emtree hierarchy
/mj = Major Topic
:ab = Abstract
:au = Author
:ti = Article Title
:ti:ab = Title or abstract
* = Truncation
" " = Citation Marks; searches for an exact phrase

Embase via Embase.com 13 March 2013 Acute care of elderly -Health Economics		
	Search terms	Items found
Population: Elderly patients		
1.	'aged'/de OR 'aged hospital patient'/de OR 'frail elderly'/de OR 'very elderly'/de OR 'geriatric patient'/de	1,355,322
2.	(older OR geriatric* OR elder* OR senior* OR frail OR aged OR 'late life'):ti	154,791
3.	1 OR 2	1402117
Setting: Emergency care		
4.	'emergency care'/de OR 'hospital admission'/de OR 'community hospital'/de OR 'acute disease'/de OR "emergency ward"/de	166318
5.	Acute*:ti OR Hospitalized:ti OR hospitalised:ti OR emergency:ti OR "intensive care unit":ti OR inpatient:ti OR hospitalization:ti OR "assessment unit":ti	387,814
6.	4 OR 5	505,710

Intervention:		
7.	'geriatric hospital'/de OR 'geriatric care'/exp OR 'rapid response team'/de OR 'patient assessment'/de OR 'geriatric assessment'/de OR 'rehabilitation'/de	63,063
8.	'Acute geriatrics':ti:ab OR 'acute geriatric medicine':ti:ab OR 'acute geriatric unit':ti:ab OR 'acute care geriatric unit':ti:ab OR "Acute Care for Elder":ti:ab:ti:ab OR 'ACE-unit':ti:ab OR 'Unit for Acute Care of the Elderly':ti:ab OR 'consultation team':ti:ab OR 'elders unit':ti:ab OR 'emergency care of elderly':ti:ab OR 'emergency department intervention':ti:ab OR 'emergency department-based geriatric assessment':ti:ab OR 'geriatric unit':ti:ab OR 'geriatric ward':ti:ab OR 'geriatrics-based ward':ti:ab OR 'geriatric consultation':ti:ab OR 'geriatric consult':ti:ab OR 'geriatric assessment':ti:ab OR 'geriatric approach':ti:ab OR 'geriatric acute care':ti:ab OR 'interdisciplinary team':ti:ab OR 'multidisciplinary-team':ti:ab OR 'special unit designed to help older persons':ti:ab OR 'team intervention':ti:ab OR 'mobile team':ti:ab OR 'designated ward':ti:ab OR 'geriatric care':ti:ab OR 'InterRAI':ti:ab OR 'Geriatric evaluation':ti:ab OR 'geriatric post-acute care':ti:ab OR 'geriatric PAC department':ti:ab OR 'geriatric rehabilitation unit':ti:ab OR 'geriatric rehabilitation program':ti:ab OR 'geriatric monitoring unit':ti:ab OR multidisciplinary:ti:ab OR 'multi-professional':ti:ab OR 'geriatric management team':ti:ab OR 'multidisciplinary geriatric rehabilitation':ti:ab OR 'multidimensional intervention':ti:ab OR 'multi-professional':ti:ab OR 'coordinated care':ti:ab OR 'complex intervention':ti:ab OR 'integrated care':ti:ab OR 'multifactorial intervention':ti:ab OR 'multicomponent intervention':ti:ab OR 'Resident Assessment Instrument':ti:ab OR 'Minimum Data Set':ti:ab	51,250
9.	(ACE:ti AND (unit:ti OR ward:ti OR intervention:ti OR interventions:ti))	27
10.	7 OR 8 OR 9	110,469
Outcome: Health Economics		
11.	('health economics'/de/mj OR 'economic evaluation'/exp/mj OR 'health-care-cost'/exp/mj OR 'pharmacoeconomics'/exp/mj OR 'economic aspect'/exp/mj OR 'financial management'/exp/mj OR ((economic near/2 (evaluation* OR analys* OR stud*)) OR (value* near/2 (money or monetary)) OR pharmacoeconomic* OR (pharmaco next/1economic*) OR "icer" OR (cost NEAR/2 (util* OR benefit* OR effectiveness OR illness OR analys* OR consequence* OR saving* OR breakdown* OR low* OR high* OR estimate* OR variable* OR allocation* OR control* OR unit))):ti,ab OR (economic* OR cost*):ti OR 'quality adjusted life year'/de/mj OR utility:ti,ab OR utilities:ti,ab OR qaly*:ti,ab OR "quality adjusted life":ti,ab OR "disability adjusted life":ti,ab OR daly*:ti,ab OR qald*:ti,ab OR qale*:ti,ab OR qtime*:ti,ab OR "hye":ti,ab OR "hyes":ti,ab OR (('healthy year' OR 'healthy years' OR 'health year' OR 'health years') NEXT/2 equivalent*):ti,ab OR "quality of well being":ti,ab OR "qwb":ti,ab OR "euroqol":ti,ab OR "eq5d":ti,ab OR "eq 5d":ti,ab OR "health utilities index":ti,ab OR "hui":ti,ab OR "hui2":ti,ab OR "hui3":ti,ab OR "rosser":ti,ab OR "sf 6":ti,ab OR "sf6":ti,ab OR "sf6D":ti,ab OR "sf 6D":ti,ab OR "short form 6D":ti,ab OR "time trade off":ti,ab OR "time tradeoff":ti,ab OR "standard gamble":ti,ab OR ((willing or willingness) near/2 (pay or accept)):ti,ab)	352,153
Combined sets		
12.	3 AND 6 AND 10 AND 11	253
Limits: Languages		
13.	12 AND ([danish]/lim OR [english]/lim OR [norwegian]/lim OR [swedish]/lim) AND [embase]/lim	13

The search result, usually found at the end of the documentation, forms the list of abstracts

Embase AND Medline via Embase.com, 3 July 2013 "Identification of Seniors at Risk" and "Triage Risk Screening Tool"		
	Search terms	Items found
1.	"Identification of Seniors at Risk":ti:ab OR "Identification of Senior At Risk":ti:ab OR "Triage Risk Screening Tool":ti:ab OR "Triage Risk Stratification Tool":ti:ab OR ((ISAR:ti:ab OR TRST:ti:ab) AND ('emergency ward'/exp/mj OR 'emergency health service'/mj OR 'geriatric assessment'/mj))	66

The search result, usually found at the end of the documentation, forms the list of abstracts

PsycInfo via EBSCO 15 January 2013		
Acute care of elderly		
	Search terms	Items found
Population: aged		
1.	(ZG "aged (65 yrs & older)") or (ZG "very old (85 yrs & older)") OR DE "Geriatric Patients"	193,661
2.	TI ("older patient*" OR "older adult*" OR "older people" OR geriatric* OR elderly OR elders OR senior*)	40,348
3.	1 OR 2	201,452
Setting: emergency department		
4.	DE "Hospitalized Patients" OR DE "Medical Patients" OR DE "Hospital Environment" OR DE "Hospitalization" OR DE "Hospital Admission" OR DE "Emergency Services" OR DE "Emergency Management"	26,503
5.	TI (Acute OR Acutely OR Hospitalized OR hospitalised OR emergency)	22,892
6.	"intensive care unit*" OR inpatient OR hospitalization OR hospitalization OR "emergency department*" OR "acute assessment unit" OR "acutely hospitalized" OR "Acute medical unit*" OR "emergency room" OR "emergency ward" OR "emergency management" OR "intensive care" OR "acute hospital care" OR "medical ICU" OR (("Acute illness" OR "acute illness") AND hospital) OR "acute hospital" OR "emergently admitted" OR "acute in-hospital" OR "subintensive care unit" OR "Acute care unit"	75,273
7.	4 OR 5 OR 6	99,735
Intervention: acute care		
8.	DE "Geriatric Assessment" OR DE "Interdisciplinary Treatment Approach" OR DE "Hospital Programs" OR DE "Teams" OR DE "Health Care Delivery"	28,928
9.	"Acute geriatrics" OR "acute geriatric medicine" OR "acute geriatric unit*" OR "acute care geriatric unit" OR "Acute Care for Elder*" OR ACE-unit OR "Unit for Acute Care of the Elderly" OR (ACE AND (unit OR ward OR intervent*)) OR "consultation team*" OR "elders unit*" OR "emergency care of elderly" OR "emergency department intervention" OR "emergency department-based geriatric assessment" OR "geriatric unit*" OR "geriatric ward*" OR "geriatrics-based ward" OR "geriatric consultation" OR "geriatric consult" OR "geriatric assessment" OR "geriatric approach" OR "geriatric acute care" OR "interdisciplinary team*" OR "liaison service" OR "multidisciplinary-team" OR "unit designed to help older person*" OR "team intervention*" OR "mobile team*" OR "designated ward*" OR "geriatric care" OR InterRAI OR "Geriatric evaluation" OR "inpatient geriatric" OR "rehabilitation unit" OR "geriatric post-acute care" OR "geriatric PAC department*" OR "geriatric rehabilitation unit*" OR "geriatric rehabilitation program*" OR "geriatric monitoring unit*" OR "referral model" OR multidisciplinary OR "multi-professional" OR "geriatric management team" OR "multidisciplinary geriatric rehabilitation" OR "multidimensional intervention" OR "multi-professional" OR "coordinated care" OR "complex intervention*" OR "integrated care" OR "multifactorial intervention*" OR "multicomponent intervention*" OR "Resident Assessment Instrument" OR "minimum Data Set" OR "liaison service"	21,712
10.	8 OR 9	46,784
Outcome		
11.	DE "Activities of Daily Living" OR DE "Self Care Skills" OR DE "Hospital Admission" OR DE "Recovery (Disorders)" OR DE "Caregivers" OR DE "Program Evaluation" OR DE "Caregiver Burden" OR DE "Ability Level" OR DE "Ability" OR DE "Treatment Duration" OR DE "Death and Dying" OR DE "Satisfaction" OR DE "Quality of Life" OR DE "Well Being" OR DE "Deinstitutionalization" OR DE "Hospital Discharge"	
12.	"functional status" OR "functional benefit*" OR "functional outcome*" OR "functional impairment" OR "functional recovery" OR "functional deterioration" OR "functional decline" OR "functional autonomy" OR "patient function*" OR "physical functioning" OR "mortality" OR "ADL function" OR "activities of daily living" OR ADL OR "functional disability*" OR "functional gain" OR "own home" OR "functional capabilit*" OR "rehospitalisation" OR "prevent institutionalization" OR "improved function*" OR "stabilization" OR "caregiver distress" OR "caregiver burden" OR "International Classification of Functioning" OR Barthel OR "i-ADL" OR "length of stay" OR "length of ICU stay" OR "Hospitalization" OR "Hospital stay" OR "days of hospitalization" OR mobility OR "use of health care resource*" OR "reduce the number of visits to hospital" OR "nursing-home admission*" OR "Healthcare consumption" OR "Independent living" OR "Physical function*" OR "Functional abilit*" OR "independent living" OR "loss of independence" OR "nursing home"	188,242

	admission*" OR "satisfac*" OR "Functional independence measurement" OR FIM OR InterRAI OR "Resident Assessment Instrument" OR "Minimum Data Set" OR "caregiver quality"	
13.	11 OR 12	272,191
Study types		
14.	ZC "treatment outcome/clinical trial" or ZC "prospective study" OR DE "Clinical Trials" OR DE "Cohort Analysis" OR DE "Followup Studies" OR DE "Longitudinal Studies" OR DE "Prospective Studies" OR DE "Between Groups Design" OR DE "Quasi Experimental Methods"	74,428
15.	"Clinical trial*" OR "controlled trial" OR ((random* OR controlled OR multi-center OR prospective) AND trial OR study OR cohort) OR randomized OR randomization OR randomized OR randomization OR "Nonrandomized controlled trial" OR "prospective controlled study" OR "prospective study" OR "Prospective cohort" OR "Prospective multicentre cohort" OR "observational cohort study" OR "prospective multicenter" OR "basal level" OR baseline	1,336,040
16.	14 OR 15	1,340,652
Combined Sets		
17.	3 AND 7 AND 10 AND 13 AND 16	523

The search result, usually found at the end of the documentation, forms the list of abstracts

AB = Abstract

AU = Author

DE = Term from the thesaurus

MH = Term from the "Cinahl Headings" thesaurus

MM = Major Concept

TI = Title

TX = All Text. Performs a keyword search of all the

database's searchable fields

ZC = Methodology Index

* = Truncation

" " = Citation Marks; searches for an exact phrase

Pubmed via NLM 14 January 2013		
Acute care of elderly		
	Search terms	Items found
Population: aged		
1.	"Aged"[Mesh] OR "Aged, 80 and over"[Mesh] OR "Frail Elderly"[Mesh] OR Geriatrics[MeSH]	2162040
2.	(older patient*[ti] OR older adult*[ti] OR older people[tiab] OR geriatric*[ti] OR elderly[ti] OR elders[ti] OR senior*[ti]) OR ((older patient*[tiab] OR older adult*[tiab] OR older people[tiab] OR geriatric*[tiab] OR elderly[tiab] OR elders[tiab] OR senior*[tiab]) NOT medline[SB])	135759
3.	1 OR 2	2187878
Setting: emergency department		
4.	Emergency Service, Hospital[MeSH] OR Critical Care[MeSH:NoExp] OR Intensive Care[MeSH] OR Hospital Units[MeSH:NoExp] OR Intensive Care Units[MeSH:NoExp] OR Hospitalization[MeSH:NoExp] OR Patient Admission[MeSH] OR Emergencies[MeSH] OR Emergency Treatment[MeSH:NoExp] OR Emergency Medical Services[MeSH:NoExp] OR Inpatients[MeSH]	259851
5.	Acute[ti] OR Acutely[ti] OR Hospitalized[ti] OR hospitalised[ti] OR emergency[ti] OR intensive care unit*[tiab] OR inpatient[tiab] OR hospitalization[tiab] OR hospitalization[tiab] OR emergency department*[tiab] OR acute assessment unit[tiab] OR acutely hospitalized[tiab] OR Acute medical unit*[tiab] OR emergency room[tiab] OR emergency ward[tiab] OR emergency management[tiab] OR intensive care[tiab] OR acute hospital care[tiab] OR medical ICU[tiab] OR ((Acute illness[tiab] OR acute illness[tiab]) AND hospital*[tiab]) OR acute hospital[tiab] OR emergently admitted[tiab] OR acute in-hospital[tiab] OR subintensive care unit[tiab]	603371
6.	(Acute care[tiab] OR hospitaliz*[tiab] OR emergency[tiab]) NOT medline[SB]	19945
7.	4 OR 5 OR 6	747551
Intervention: acute care		
8.	Patient Care Team[MeSH] OR Referral and Consultation[MeSH:NoExp] OR Case	170107

	Management[MeSH] OR Geriatric Assessment[MeSH] OR Geriatric Nursing[MeSH] OR Health Services for the Aged[MeSH] OR Geriatrics[MeSH] OR Patient Admission[MAJR]	
9.	Acute geriatrics[tiab] OR acute geriatric medicine[tiab] OR acute geriatric unit*[tiab] OR acute care geriatric unit[tiab] OR Acute Care for Elder*[tiab] OR ACE-unit[tiab] OR Unit for Acute Care of the Elderly[tiab] OR (ACE[tiab] AND (unit[tiab] OR ward[tiab] OR intervent*[tiab])) OR consultation team*[tiab] OR elders unit*[tiab] OR emergency care of elderly[tiab] OR emergency department intervention[tiab] OR emergency department-based geriatric assessment[tiab] OR geriatric unit*[tiab] OR geriatric ward*[tiab] OR geriatrics-based ward[tiab] OR geriatric consultation[tiab] OR geriatric consult[tiab] OR geriatric assessment[tiab] OR geriatric approach[tiab] OR geriatric acute care[tiab] OR interdisciplinary team*[tiab] OR liaison service[tiab] OR multidisciplinary-team[tiab] OR special unit designed to help older person*[tiab] OR team intervention[tiab] OR mobile team*[tiab] OR designated ward*[tiab] OR geriatric care[tiab] OR InterRAI[tiab] OR Geriatric evaluation[tiab] OR inpatient geriatric[tiab] OR rehabilitation unit[tiab] OR geriatric post-acute care[tiab] OR geriatric PAC departments[tiab] OR geriatric rehabilitation unit*[tiab] OR geriatric rehabilitation program*[tiab] OR geriatric monitoring unit*[tiab] OR referral model[tiab] OR multidisciplinary[tiab] OR multi-professional[tiab] OR geriatric management team[tiab] OR multidisciplinary geriatric rehabilitation[tiab] OR multidimensional intervention[tiab] OR multi-professional[tiab] OR coordinated care[tiab] OR complex intervention*[tiab] OR integrated care[tiab] OR multifactorial intervention*[tiab] OR multicomponent intervention[tiab] OR Resident Assessment Instrument[tiab] OR Minimum Data Set[tiab] OR liaison service[tiab]	53935
10.	(Unit[ti] AND acute[ti]) OR (unit[ti] AND geriatric[ti])	1673
11.	8 OR 9 OR 10	213319
Outcome		
12.	Activities of Daily Living[MeSH] OR Independent Living[MeSH] OR Quality of Life[MeSH] OR Patient Discharge[MeSH] OR Survival Rate[MeSH] OR Length of Stay[MeSH] OR Treatment Outcome[MeSH] OR Outcome and Process Assessment (Health Care)[MeSH] OR Recovery of Function[MeSH] OR Program Evaluation[MeSH] OR Caregivers/psychology[MeSH] OR caregivers[MAJR] OR Mortality[MeSH:NoExp] OR Morbidity[MeSH:NoExp] OR "Housing for the Elderly"[Mesh] OR "Homes for the Aged"[Mesh] OR Cognition[MeSH] OR Institutionalization[MeSH] OR Patient Readmission[MeSH] OR Length of Stay[MeSH] OR Personal Satisfaction[MeSH] OR Health Status[MeSH] OR Disability Evaluation[MeSH]	429700
13.	functional status[tiab] OR functional benefit*[tiab] OR functional outcome*[tiab] OR functional impairment[tiab] OR functional recovery[tiab] OR functional deterioration[tiab] OR functional decline[tiab] OR functional autonomy[tiab] OR patient function*[tiab] OR physical functioning[tiab] OR mortality[tiab] OR ADL function[tiab] OR activities of daily living[tiab] OR ADL[tiab] OR functional disability*[tiab] OR functional gain[tiab] OR own home[tiab] OR functional capabilit*[tiab] OR rehospitalisation[tiab] OR prevent institutionalization[tiab] OR improved function*[tiab] OR stabilization[tiab] OR caregiver distress[tiab] OR caregiver burden[tiab] OR International Classification of Functioning[tiab] OR Barthel[tiab] OR i-ADL[tiab] OR length of stay[tiab] OR length of ICU stay[tiab] OR Hospitalization[tiab] OR Hospital stay[tiab] OR days of hospitalization[tiab] OR mobility[tiab] OR use of health care resource*[tiab] OR reduce the number of visits to hospital[tiab] OR nursing-home admission*[tiab] OR Healthcare consumption[tiab] OR Independent living[tiab] OR Physical function*[tiab] OR Functional abilit*[tiab] OR independent living[tiab] OR loss of independence[tiab] OR nursing home admission*[tiab] OR satisfac*[tiab] OR Functional independence measurement[tiab] OR FIM[tiab] OR InterRAI[tiab] OR Resident Assessment Instrument[tiab] OR Minimum Data Set[tiab] OR caregiver quality[tiab]	880404
14.	Function*[ti] OR outcome[ti]	575091
15.	12 OR 13 OR 14	1709866
Study types		
16.	"Clinical Trial" [Publication Type] OR "Clinical Trial, Phase I" [Publication Type] OR "Clinical Trial, Phase II" [Publication Type] OR "Clinical Trial, Phase III" [Publication Type] OR "Clinical Trial, Phase IV" [Publication Type] OR "Controlled Clinical Trial" [Publication Type] OR "Multicenter Study" [Publication Type] OR "Randomized Controlled Trial" [Publication Type] OR Program Evaluation[MeSH] OR Comparative Study [Publication Type] OR Evaluation Studies [Publication Type] OR "Cohort Studies"[Mesh:NoExp] OR "Longitudinal Studies"[Mesh:NoExp] OR "Prospective Studies"[Mesh] OR "Control Groups"[Mesh] OR "Matched-Pair Analysis"[Mesh] OR "Random Allocation"[Mesh]	2612001

17.	(Clinical trial*[tw] ClinicalTrial*[tw] OR controlled trial[tiab] OR ((random*[tiab] OR controlled[tiab] OR multi-center[tiab] OR prospective[tiab]) AND trial[tiab] OR study[tiab] OR cohort[tiab]) OR randomized[tiab] OR randomization[tiab] OR randomized[tiab] OR randomization[tiab] OR Nonrandomized controlled trial[tiab] OR prospective controlled study[tiab] OR prospective study[tiab] OR Prospective cohort[tiab] OR Prospective multicentre cohort[tiab] OR observational cohort study[tiab] OR prospective multicenter[tiab] OR basal level[tiab] OR baseline[tiab]) NOT (Medline[SB] OR oldmedline[tiab])	401055
18.	16 OR 17	3011195
Combined sets		
19.	(3 AND 7 AND 11 AND 15 AND 18)	3734
20.	19 AND ("english"[Language] OR "swedish"[Language] OR "danish"[Language] OR "norwegian"[Language]) NOT (stroke[ti] OR hip fracture*[ti] OR femoral neck[ti] OR myocardial infarction[ti])	3062

The search result, usually found at the end of the documentation, forms the list of abstracts

[MeSH] = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

[MeSH:NoExp] = Does not include terms found below this term in the MeSH hierarchy

[MAJR] = MeSH Major Topic

[TIAB] = Title or abstract

[TI] = Title

[AU] = Author

[TW] = Text Word

Systematic[SB] = Filter for retrieving systematic reviews

* = Truncation

“ “ = Citation Marks; searches for an exact phrase

Pubmed via NLM 13 March 2013		
Title: Acute care of elderly -Health Economics		
	Search terms	Items found
Population: Elderly patients		
1.	"Aged"[Mesh] OR "Aged, 80 and over"[Mesh] OR "Frail Elderly"[Mesh] OR Geriatrics[MeSH]	2178920
2.	(older patient*[ti] OR older adult*[ti] OR older people[ti] OR geriatric*[ti] OR elder*[ti] OR senior*[ti]) OR ((older patient*[tiab] OR older adult*[tiab] OR older people[tiab] OR geriatric*[tiab] OR elder*[tiab] OR senior*[tiab]) NOT medline[SB])	133852
3.	1 OR 2	2204848
Setting: Emergency care		
4.	Emergency Service, Hospital[MeSH] OR Critical Care[MeSH:NoExp] OR Intensive Care[MeSH] OR Hospital Units[MeSH:NoExp] OR Intensive Care Units[MeSH:NoExp] OR Hospitalization[MeSH:NoExp] OR Patient Admission[MeSH] OR Emergencies[MeSH] OR Emergency Treatment[MeSH:NoExp] OR Emergency Medical Services[MeSH:NoExp] OR Inpatients[MeSH]	262213
5.	Acute[ti] OR Acutely[ti] OR Hospitalized[ti] OR hospitalised[ti] OR emergency[ti] OR intensive care unit*[tiab] OR inpatient[tiab] OR hospitalisation[tiab] OR hospitalization[tiab] OR emergency department*[tiab] OR acute assessment unit[tiab] OR acutely hospitalized[tiab] OR Acute medical unit*[tiab] OR emergency room[tiab] OR emergency ward[tiab] OR emergency management[tiab] OR intensive care[tiab] OR acute hospital care[tiab] OR medical ICU[tiab] OR ((Acute illness[tiab] OR acute illness[tiab]) AND hospital*[tiab]) OR acute hospital[tiab] OR emergently admitted[tiab] OR acute in-hospital[tiab] OR subintensive care unit[tiab]	615415
6.	(Acute care[tiab] OR hospitaliz*[tiab] OR emergency[tiab]) NOT medline[SB]	20641
7.	4 OR 5 OR 6	759275
Intervention:		
8.	Patient Care Team[MeSH] OR Referral and Consultation[MeSH:NoExp] OR Case Management[MeSH] OR Geriatric Assessment[MeSH] OR Geriatric Nursing[MeSH] OR Health Services for the Aged[MeSH] OR Geriatrics[MeSH] OR Patient	171236

	Admission[MAJR]	
9.	Acute geriatric*[tiab] OR acute geriatric medicine[tiab] OR acute geriatric unit*[tiab] OR (Acute Care[tiab] AND (unit[tiab] OR units[tiab])) OR (ACE[tiab] AND (unit[tiab] OR units[tiab] OR ward[tiab] OR wards[tiab] OR intervent*[tiab])) OR consultation team*[tiab] OR elders unit*[tiab] OR (emergency care[tiab] AND elderly[tiab]) OR emergency department intervention*[tiab] OR ("emergency department based"[tiab] AND geriatric assessment*[tiab]) OR geriatric unit*[tiab] OR geriatric ward*[tiab] OR geriatrics-based ward[tiab] OR geriatric consult*[tiab] OR geriatric assessment*[tiab] OR geriatric approach*[tiab] OR geriatric acute care[tiab] OR interdisciplinary team*[tiab] OR liaison service*[tiab] OR multidisciplinary-team*[tiab] OR (special unit*[tiab] AND designed[tiab] AND help[tiab] older[tiab]) OR team intervention*[tiab] OR mobile team*[tiab] Or designated ward*[tiab] OR geriatric care[tiab] OR InterRAI[tiab] OR Geriatric evaluation[tiab] OR inpatient geriatric*[tiab] OR rehabilitation unit*[tiab] OR (post-acute[tiab] AND care[tiab]) OR "post acute rehabilitation"[tiab] OR (geriatric[tiab] AND PAC[tiab] AND departments[tiab]) OR geriatric rehabilitation unit*[tiab] OR geriatric rehabilitation program*[tiab] OR monitoring unit*[tiab] OR referral model*[tiab] OR multidisciplinary[tiab] OR multi-professional[tiab] OR management team[tiab] OR multidimensional intervention*[tiab] OR multi-professional[tiab] OR coordinated care[tiab] OR co-ordinated care[tiab] OR complex intervention*[tiab] OR integrated care[tiab] OR multifactorial intervention*[tiab] OR multicomponent intervention[tiab] OR multi-component intervention[tiab] OR Resident Assessment Instrument[tiab] OR Minimum Data Set[tiab] OR liaison service*[tiab]	58071
10.	(unit[ti] OR units[ti]) AND (emergency[ti] OR acute[ti] OR geriatric*[ti])	2956
11.	8 OR 9 OR 10	218990
Outcome: Health Economics		
12.	("Economics"[Mesh:NoExp] OR "Costs and Cost Analysis"[Mesh] OR "Economics, Hospital"[Mesh] OR "Economics, Medical"[Mesh] OR "Economics, Nursing"[Mesh] OR "Economics, Pharmaceutical"[Mesh] OR "Fees and Charges"[Mesh] OR "Budgets"[Mesh] OR "Resource Allocation"[Mesh] OR "economics" [Subheading] OR "cost utility"[tiab] OR "cost/utility"[tiab] OR cost/benefit*[tiab] OR cost benefit*[tiab] OR "cost effectiveness"[tiab] OR cost/effectiveness[tiab] OR "cost of illness"[tiab] OR cost analys*[tiab] OR cost consequence*[tiab] OR cost saving*[tiab] OR cost breakdown*[tiab] OR cost lowering*[tiab] OR cost estimate*[tiab] OR cost variable*[tiab] OR cost allocation*[tiab] OR cost control*[tiab] OR "cost per unit"[tiab] OR economic*[ti] OR cost[ti] OR costs[ti] OR costing[ti] OR costly[ti] OR "value for money"[tiab] OR pharmacoeconomic*[tiab] OR "icer"[tiab] OR economic evaluation*[tiab] OR economic analys*[tiab] OR economic stud*[tiab] OR ((economic*[tiab] OR price*[tiab] OR pricing[tiab] OR cost[tiab] OR costs[tiab] OR costing[tiab] OR costly[tiab] OR financial[tiab] OR finance*[tiab] OR expenditure*[tiab] OR budget*[tiab] OR resource allocat*[tiab] OR "resource utilisation"[tiab] OR "resource utilization"[tiab] OR charge*[tiab] OR fee[tiab] OR fees[tiab]) NOT medline[sb]) OR "Quality-Adjusted Life Years"[Mesh] OR utility[tiab] OR utilities[tiab] OR qaly*[tiab] OR "quality adjusted life"[tiab] OR "disability adjusted life"[tiab] OR daly*[tiab] OR qald*[tiab] OR qale*[tiab] OR qtime*[tiab] OR "hye"[tiab] OR "hyes"[tiab] OR "healthy year equivalent"[tiab] OR "healthy year equivalent"[tiab] OR "healthy years equivalent"[tiab] OR "quality of well being"[tiab] OR "qwb"[tiab] OR "euroqol"[tiab] OR "eq5d"[tiab] OR "eq 5d"[tiab] OR "health utilities index"[tiab] OR "hui"[tiab] OR "hui2"[tiab] OR "hui3"[tiab] OR "rosser"[tiab] OR "sf 6"[tiab] OR "sf6"[tiab] OR "sf6D"[tiab] OR "sf 6D"[tiab] OR "short form 6D"[tiab] OR "time trade off"[tiab] OR "time tradeoff"[tiab] OR "standard gamble"[tiab] OR "willingness to pay"[tiab] OR "willingness to accept"[tiab] OR "willing to pay"[tiab])	631509
Combined sets		
13.	3 AND 7 AND 11 AND 12	1693

The search result, usually found at the end of the documentation, forms the list of abstracts

[MeSH] = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy

[MeSH:NoExp] = Does not include terms found below this term in the MeSH hierarchy

[MAJR] = MeSH Major Topic

[TIAB] = Title or abstract

[TI] = Title

[AU] = Author

[TW] = Text Word
 Systematic[SB] = Filter for retrieving systematic reviews
 * = Truncation
 “ “ = Citation Marks; searches for an exact phrase

Pubmed via NLM 17 Aug 2012 Triage		
	Search terms	Items found
Population: Older patients		
1.	"old"[Title] OR "older"[Title] OR "aged"[Title] OR elder*[Tiab] OR geriatric*[Tiab] OR senior*[Title] OR "Aged"[Majr] OR "Aged, 80 and over"[Majr] OR "Frail Elderly"[Mesh] OR Geriatrics[Mesh] OR "Geriatric Assessment"[Mesh]	
Intervention: Triage		
2.	"triage"[Mesh] OR triag*[tiab] OR decision support*[tiab] OR risk screening[tiab]	
Setting: Emergency care		
3.	Emergency Service, Hospital[MeSH] OR Emergencies[MeSH] OR Emergency Treatment[MeSH:NoExp] OR Emergency Medical Services[MeSH:NoExp] OR "Evidence-Based Emergency Medicine"[Mesh] OR acute*[tiab] OR emergency[tiab]	
Combined sets		
4.	1 AND 2 AND 3	286

The search result, usually found at the end of the documentation, forms the list of abstracts

[MeSH] = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy
 [MeSH:NoExp] = Does not include terms found below this term in the MeSH hierarchy
 [MAJR] = MeSH Major Topic
 [TIAB] = Title or abstract
 [Title] = Title
 * = Truncation
 “ “ = Citation Marks; searches for an exact phrase

Pubmed via NLM 3 July 2013 "Identification of Seniors at Risk"		
	Search terms	Items found
1.	Identification[ti] AND Senior*[ti] AND Risk[ti]	10

The search result, usually found at the end of the documentation, forms the list of abstracts

[MeSH] = Term from the Medline controlled vocabulary, including terms found below this term in the MeSH hierarchy
 [MeSH:NoExp] = Does not include terms found below this term in the MeSH hierarchy
 [MAJR] = MeSH Major Topic
 [TIAB] = Title or abstract
 [TI] = Title
 [AU] = Author
 [TW] = Text Word
 Systematic[SB] = Filter for retrieving systematic reviews
 * = Truncation
 “ “ = Citation Marks; searches for an exact phrase

Multi-database search via EBSCO (Academic Search Elite, CINAHL with Full Text, Psychology and Behavioral Sciences Collection, PsycINFO, SocINDEX with Full Text) 3 July 2013 Title: "Identification of Seniors at Risk" and "Triage Risk Screening Tool"		
	Search terms	Items found
1.	TI (Identification W1 Senior* W1 Risk) OR AB (Identification W1 Senior* W1 Risk)	20
2.	TI ("Triage Risk Screening Tool" OR "Triage Risk Stratification Tool") OR AB ("Triage Risk Screening Tool" OR "Triage Risk Stratification Tool")	13
3.	(ZQ "identification of seniors at risk") or (ZQ "identification of seniors at risk (isar)") or (ZQ "identification of seniors at risk (isar) (mccusker et al)") or (ZQ "identification of seniors at risk (isar) questionnaire") or (ZQ "identification of seniors at risk (isar) scale") or (ZQ "identification of seniors at risk (isar) screening tool") or (ZQ	20

	"identification of seniors at risk (isar-2)") or (ZQ "identification of seniors at risk(isar)") or (ZQ "identification of seniors at risk- hospitalized patients (isar-hp)") or (ZQ "identification of seniors at risk-hospitalized patients (isar-hp)")	
4.	(ZQ "triage risk screening tool") or (ZQ "triage risk screening tool (trst)") or (ZQ "triage risk stratification tool (trst)") or (ZQ "triage riskj screening tool(trst)")	8
5.	1 OR 2 OR 3 OR 4	40

The search result, usually found at the end of the documentation, forms the list of abstracts

AB = Abstract

AU = Author

DE = Term from the thesaurus

MH = Term from the "Cinahl Headings" thesaurus

MM = Major Concept

TI = Title

TX = All Text. Performs a keyword search of all the

database's searchable fields

ZC = Methodology Index

* = Truncation

" " = Citation Marks; searches for an exact phrase