

		DARE/0 Central/0 CRM/0 HTA/0 EED/0
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Cochrane Library via Wiley 5 October 2012 (CDSR, DARE, CENTRAL, HTA) Urinary incontinence among elderly people: electrical stimulation		
	Search terms	Items found
Population: aged		
13.	"Aged"[Mesh:NoExp] OR "Aged, 80 and over"[Mesh] OR "Frail Elderly"[Mesh] OR Geriatrics[MeSH] OR Homes for the Aged[MeSH]	996
Population: persons with urinary incontinence		
14.	Urinary Incontinence[MeSH:NoExp] OR Urinary Incontinence, Stress[MeSH] OR Urinary Incontinence, Urge[MeSH] OR Nocturia[MeSH] OR Urinary Bladder, Overactive[MeSH] OR "Diurnal Enuresis"[Mesh]	1493
Intervention: electrical stimulation		
15.	"Electric Stimulation Therapy"[Mesh:NoExp] OR Transcutaneous Electric Nerve Stimulation[MeSH]	4020
16.	"electrical stimulation" OR "electrical pelvic floor stimulation" OR "electrostimulation of the pelvic floor" OR "electrostimulation" OR "Pelvic floor stimulation" OR "sacral neuromodulation":ti:ab:kw	1969
17.	3 OR 4	5324
Combined sets		
18.	1 AND 2 AND 5	CDSR/0 DARE/0 Central/0 CRM/0 HTA/0 EED/0

Cochrane Library via Wiley 5 October 2012 (CDSR, DARE, CENTRAL, HTA) Urinary incontinence among elderly people: surgery (intravaginal slings, collagen injections, Urinary Sphincter, botox)		
	Search terms	Items found
Population: aged		
19.	"Aged"[Mesh:NoExp] OR "Aged, 80 and over"[Mesh] OR "Frail Elderly"[Mesh] OR Geriatrics[MeSH] OR Homes for the Aged[MeSH]	996
Population: persons with urinary incontinence		
20.	Urinary Incontinence[MeSH:NoExp] OR Urinary Incontinence, Stress[MeSH] OR Urinary Incontinence, Urge[MeSH] OR Nocturia[MeSH] OR Urinary Bladder, Overactive[MeSH] OR "Diurnal Enuresis"[Mesh]	1493
Intervention: surgery (intravaginal slings, collagen injections, Urinary Sphincter, botox)		
21.	"Suburethral Slings"[MeSH] OR Urinary Incontinence/surgery[MeSH] OR Collagen[MeSH] OR Urinary Sphincter, Artificial[MeSH] OR Botulinum Toxins, Type A[MeSH]	2610
22.	"Midurethral sling" OR "retropubic polypropylene sling" OR "pubovaginal sling" OR "pubovaginal slings" OR "Pubovaginal fascial sling*" OR "suburethral sling*" OR "intravaginal sling*" OR IVS OR TOT OR TVT OR "Tension free vaginal tape" OR "vaginal tape" OR "sling plasty" OR "Retropubic tape" OR "Bone anchored" OR Miniarc OR "transobturator tape":ti,ab,kw	560
23.	3 OR 4	3005
Combined sets		
24.	1 AND 2 AND 5	CDSR/0 DARE/0 Central/0 CRM/0 HTA/0 EED/0

Cochrane Library via Wiley 5 October 2012 (CDSR, DARE, CENTRAL, HTA) Urinary incontinence among elderly people: complex interventions		
	Search terms	Items

		found
Population: aged		
1.	"Aged"[Mesh:NoExp] OR "Aged, 80 and over"[Mesh] OR "Frail Elderly"[Mesh] OR Geriatrics[MeSH] OR Homes for the Aged[MeSH]	996
Population: persons with urinary incontinence		
2.	Urinary Incontinence[MeSH:NoExp] OR Urinary Incontinence, Stress[MeSH] OR Urinary Incontinence, Urge[MeSH] OR Nocturia[MeSH] OR Urinary Bladder, Overactive[MeSH] OR "Diurnal Enuresis"[Mesh]	1493
Intervention: complex interventions		
3.	"Practice Guidelines as Topic"[Mesh] OR Education, Medical, Continuing[MeSH] OR Education, Nursing, Continuing[MeSH] OR Decision Trees[MeSH] OR urinary Incontinence/NU[MeSH] OR "Delivery of Health Care, Integrated"[MeSH:NoExp] OR Patient Care Planning [MeSH:NoExp] OR Patient-Centered Care[MeSH:NoExp] OR Referral and Consultation[MeSH] OR "Program Development"[MeSH Terms] OR "Self Care"[Mesh]	9009
Combined sets		
4.	1 AND 2 AND 3	CDSR/0 DARE/0 Central/5 CRM/0 HTA/0 EED/0

Cochrane Library via Wiley 5 October 2012 (CDSR, DARE, CENTRAL, HTA) Urinary incontinence among elderly people: toilet-training (behavioral training, prompted voiding)		
	Search terms	Items found
Population: aged		
5.	"Aged"[Mesh:NoExp] OR "Aged, 80 and over"[Mesh] OR "Frail Elderly"[Mesh] OR Geriatrics[MeSH] OR Homes for the Aged[MeSH]	996
Population: persons with urinary incontinence		
6.	Urinary Incontinence[MeSH:NoExp] OR Urinary Incontinence, Stress[MeSH] OR Urinary Incontinence, Urge[MeSH] OR Nocturia[MeSH] OR Urinary Bladder, Overactive[MeSH] OR "Diurnal Enuresis"[Mesh]	1493
Intervention: toilet-training (behavioral training, prompted voiding)		
7.	Toilet Training[MeSH] OR "Behavior Therapy"[Mesh]	8681
8.	"prompted voiding timed voiding" OR "timed void" OR "scheduled toileting" OR "routine toileting" OR "habit training" OR "habit retraining" OR "toileting assistance program" OR "toilet training" OR "toileting program*" OR "toileting schedule*" OR "toileting plan":ti,ab,kw	72
9.	3 OR 4	8714
Combined sets		
10.	1 AND 2 AND 4	CDSR/0 DARE/0 Central/3 CRM/0 HTA/0 EED/0

Cochrane Library via Wiley 5 October 2012 (CDSR, DARE, CENTRAL, HTA) Urinary incontinence among elderly people: environmental interventions (staff, environmental alterations)		
	Search terms	Items found
Population: aged		
11.	"Aged"[Mesh:NoExp] OR "Aged, 80 and over"[Mesh] OR "Frail Elderly"[Mesh] OR Geriatrics[MeSH] OR Homes for the Aged[MeSH]	996
Population: persons with urinary incontinence		
12.	Urinary Incontinence[MeSH:NoExp] OR Urinary Incontinence, Stress[MeSH] OR Urinary Incontinence, Urge[MeSH] OR Nocturia[MeSH] OR Urinary Bladder, Overactive[MeSH] OR "Diurnal Enuresis"[Mesh]	1493
Intervention: environmental (staff, environmental alterations)		
13.	Education, Nursing, Continuing[MeSH] OR Nurses' Aides/education[MeSH] OR "Nursing Staff/education"[MeSH] OR Workload[MeSH] OR Organizational Culture[MeSH] OR Occupational Therapy[MeSH] OR Equipment	6290

	Design[MeSH:NoExp] OR "Interior Design and Furnishings"[MeSH Terms] OR Toilet Facilities[MeSH] OR Architectural Accessibility[MeSH] OR "Facility Design and Construction"[Mesh:NoExp] OR Lighting[MeSH] OR Health Facility Environment[MeSH:NoExp]	
Combined sets		
14.	1 AND 2 AND 3	CDSR/0 DARE/0 Central/1 CRM/0 HTA/0 EED/0

Cochrane Library via Wiley 5 October 2012 (CDSR, DARE, CENTRAL, HTA) Urinary incontinence among elderly people: environmental interventions (staff, environmental alterations)		
	Search terms	Items found
Population: aged		
15.	"Aged"[Mesh:NoExp] OR "Aged, 80 and over"[Mesh] OR "Frail Elderly"[Mesh] OR Geriatrics[MeSH] OR Homes for the Aged[MeSH]	996
Population: persons with urinary incontinence		
16.	Urinary Incontinence[MeSH:NoExp] OR Urinary Incontinence, Stress[MeSH] OR Urinary Incontinence, Urge[MeSH] OR Nocturia[MeSH] OR Urinary Bladder, Overactive[MeSH] OR "Diurnal Enuresis"[Mesh]	1493
Intervention: Complementary Therapies (acupuncture, yoga, herbal medicine)		
17.	Acupuncture Therapy[MeSH] OR "Herbal Medicine"[Mesh] OR "Drugs, Chinese Herbal"[Mesh] OR "Homeopathy"[MeSH] OR "Yoga"[MeSH] OR "Mind-Body Therapies"[Mesh:NoExp] OR "Tai Ji"[Mesh] OR Complementary Therapies[MeSH:NoExp] OR "Acupressure"[Mesh]	12685
Combined sets		
18.	1 AND 2 AND 3	CDSR/0 DARE/0 Central/0 CRM/0 HTA/0 EED/0

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

Complimentary searches in OTHER DATABASES –qualitative studies

Psychology and Behavioral Sciences Collection (PBSC) via EBSCO, 2012-05-23		
Title: Urinary Incontinence –qualitative studies		
	Search terms	Items found
Population: older persons with urinary incontinence		
1.	DE "URINARY incontinence in old age" OR DE "URINARY incontinence"	215
Study types: qualitative studies		
2.	DE "CONVERSATION analysis" OR DE "PARTICIPANT observation" OR DE "PHENOMENOGRAPHY" OR DE "CASE method" OR DE "ETHNOLOGY" OR DE "INTERVIEWING" OR DE "PARTICIPANT & researcher" OR DE "QUALITATIVE research" OR "THEMATIC analysis" OR (TI qualitative OR "lived experience" OR AB qualitative)	2741
Combined sets		
3.	1 AND 2	9

Proquest medical library, 2012-05-23		
Title: Urinary Incontinence –qualitative studies		
	Search terms	Items found
Population: aged		
1.	SU.EXACT("Senior citizen centers") OR SU.EXACT("Oldest old people") OR SU.EXACT("Older people") OR SU.EXACT("Aging") OR SU.EXACT("Retirees") OR SU.EXACT("Elder care") OR SU.EXACT("Frailty") OR SU.EXACT("Geriatrics")	2058
Population: persons with urinary incontinence		
2.	SU.EXACT("Urinary incontinence")	2058
Study types: qualitative studies		
3.	MESH.EXACT.EXPLODE("Qualitative Research") OR TI (qualitative) OR SU.EXACT("Grounded theory") OR SU.EXACT("Qualitative research") OR SU.EXACT("Action research")	2741
Combined sets		
4.	1 AND 2 AND 3	1

SocIndex via EBSCO, 2012-05-23		
Title: Urinary Incontinence –qualitative studies		
	Search terms	Items found
Population: aged		
5.	(DE "OLDER people")	14820
Population: persons with urinary incontinence		
6.	DE "URINARY incontinence" OR TI incontinence*	246
Study types: qualitative studies		
7.	(DE "QUALITATIVE research" OR DE "CONVERSATION analysis" OR DE "PARTICIPANT observation") OR (TI qualitative OR "lived experience" OR AB qualitative)	28162
Combined sets		
8.	1 AND 2 AND 3	0

Academic Search Elite via EBSCO, 2012-05-23		
Title: Urinary Incontinence –qualitative studies		
	Search terms	Items found
Population: older persons with urinary incontinence		
9.	DE "URINARY incontinence" OR DE "URINARY incontinence in old age"	1928
Study types: qualitative studies		
10.	(DE "QUALITATIVE research" OR DE "CONVERSATION analysis" OR DE "PARTICIPANT observation" OR DE "PHENOMENOGRAPHY" OR DE "CONVERSATION analysis" OR DE "PARTICIPANT observation" OR DE "PHENOMENOGRAPHY") OR TI (qualitative OR "lived experience")	14913
Combined sets		
11.	1 AND 2	13

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

EMBASE - Search strategies, all PICO's

Embase via Embase.com, 2 October 2012		
Urinary incontinence among elderly people: pharmacological therapy		
	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	1,315,048
Population: persons with urinary incontinence		
2.	'urine incontinence'/mj/dm_dt OR 'enuresis'/exp/mj/dm_dt OR 'mixed incontinence'/mj/dm_dt OR 'stress incontinence'/mj/dm_dt OR 'urge incontinence'/mj/dm_dt OR 'overactive bladder'/mj/dm_dt OR 'urinary urgency'/mj/dm_dt	3,922
Intervention: pharmacological treatment		
3.	'solifenacin'/de OR 'desmopressin'/de OR 'estradiol'/de OR 'oxybutynin'/de OR 'darifenacin'/de OR 'fesoterodine'/de OR 'tolterodine'/de OR 'duloxetine'/de OR 'desmopressin'/de OR 'estradiol'/de OR 'estriol'/de OR 'bethanechol'/de OR 'muscarinic receptor blocking agent'/de OR 'cholinergic receptor blocking agent'/de OR 'adrenergic receptor affecting agent'/de OR 'serotonin uptake inhibitor'/de	149,313
Study types: systematic review, clinical trials, cohort studies		
4.	('systematic review'/de OR '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)	5,435,776
Combined sets		
5.	1 AND 2 AND 3 AND 4	430

Embase via Embase.com, 2 October 2012		
Urinary incontinence among elderly people: lifestyle interventions		
	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	1,315,589
Population: persons with urinary incontinence		
2.	'urine incontinence'/mj OR 'enuresis'/mj OR 'mixed incontinence'/mj OR 'stress incontinence'/mj OR 'urge incontinence'/mj OR 'overactive bladder'/mj OR 'urinary urgency'/mj OR "urinary incontinence":ti OR "overactive bladder":ti OR incontinence:ti	
Intervention: lifestyle interventions		
3.	'lifestyle modification'/de OR 'health promotion'/de	45,926
4.	'smoking cessation'/de	24,977
5.	((('exercise'/exp OR 'kinesiotherapy'/exp OR 'walking difficulty'/de OR 'physiotherapy'/de OR 'home physiotherapy'/de OR 'patient mobility'/de OR 'physical activity'/de OR 'functional training'/de OR 'muscle strength'/de OR 'endurance'/de) AND ('treatment outcome'/de OR 'health promotion'/de OR 'nursing intervention'/de OR 'intervention study'/de OR 'early intervention'/de)) NOT ('pelvic floor muscle training'/mj OR 'pelvic floor':ti)	19,284
6.	'coffee'/de OR 'tea'/de OR "fluid consumption":ti:ab OR 'caffeine intake':ti:ab OR 'caffeine'/de	32,039
7.	3 OR 4 OR 5 OR 6	113,978
Study types: systematic review, clinical trials, cohort studies		
8.	('systematic review'/de OR '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)	5,435,776
Combined sets		
9.	1 AND 2 AND 7 AND 8	87

Embase via Embase.com 30 November 2012
Title: Mirabegron for Urinary incontinence

	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	1,329,938
Population: persons with urinary incontinence		
2.	'urine incontinence'/mj/dm_dt OR 'enuresis'/exp/mj/dm_dt OR 'mixed incontinence'/mj/dm_dt OR 'stress incontinence'/mj/dm_dt OR 'urge incontinence'/mj/dm_dt OR 'overactive bladder'/mj/dm_dt OR 'urinary urgency'/mj/dm_dt AND [embase]/lim	3975
Intervention: Mirabegron		
3.	'mirabegron'/de OR mirabegron:ti	103
Study types: systematic review, clinical trials, cohort studies		
4.	('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)	5,489,781
Combined sets		
5.	1 AND 2 AND 3 AND 4	0
	1 AND 2 AND 3	2

Embase via Embase.com 9 November 2012 Urinary incontinence among elderly people: Oestrogen (complimentary search)		
	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 OR 'postmenopause'/exp	1350072
Population: persons with urinary incontinence		
2.	'urine incontinence'/mj/dm_dt OR 'enuresis'/exp/mj/dm_dt OR 'mixed incontinence'/mj/dm_dt OR 'stress incontinence'/mj/dm_dt OR 'urge incontinence'/mj/dm_dt OR 'overactive bladder'/mj/dm_dt OR 'urinary urgency'/mj/dm_dt	3945
Intervention: Oestrogen		
3.	'estrogen therapy'/exp OR 'estrogen'/de OR Estrogen:ti OR Oestrogen:ti OR Oestrogen therapy:ti:ab OR oral systemic oestrogen*:ti:ab OR systemic oestrogen:ti:ab OR oestrogen replacement therapy:ti:ab	96,868
Study types: systematic review, Clinical trials, Cohort studies		
4.	('systematic review'/de OR '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)	5495743
Combined sets		
	1 AND 2 AND 3 AND 4	67

Embase via embase.com, 4 October 2012 Urinary incontinence among elderly people: electrical stimulation		
	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	1,315,878
Population: persons with urinary incontinence		
2.	'urine incontinence'/mj/dm_dt OR 'enuresis'/exp/mj/dm_dt OR 'mixed incontinence'/mj/dm_dt OR 'stress incontinence'/mj/dm_dt OR 'urge incontinence'/mj/dm_dt OR 'overactive bladder'/mj/dm_dt OR 'urinary urgency'/mj/dm_dt AND [embase]/lim	3922
Intervention: electrical stimulation		
3.	'electrostimulation therapy'/de OR 'transcutaneous nerve stimulation'/exp OR "electrical stimulation":ti:ab OR "electrical pelvic floor stimulation":ti:ab OR "electrostimulation of the pelvic floor":ti:ab OR "electrostimulation":ti:ab OR "Pelvic floor stimulation":ti:ab OR "sacral neuromodulation":ti:ab	42199

Study types: systematic review, Clinical trials, Cohort studies		
4.	'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	5438553
Combined sets		
5.	1 AND 2 AND 3 AND 4	15

Embase via embase.com, 4 October 2012 Urinary incontinence among elderly people: surgery (intravaginal slings, collagen injections, Urinary Sphincter, botox)		
	Search terms	Items found
Population: aged		
6.	'aged'/de OR 'aged hospital patient'/de OR 'frail elderly'/de OR 'very elderly'/de OR 'geriatric patient'/de	1,315,878
Population: persons with urinary incontinence		
7.	'urine incontinence'/mj/dm_dt OR 'enuresis'/exp/mj/dm_dt OR 'mixed incontinence'/mj/dm_dt OR 'stress incontinence'/mj/dm_dt OR 'urge incontinence'/mj/dm_dt OR 'overactive bladder'/mj/dm_dt OR 'urinary urgency'/mj/dm_dt AND [embase]/lim	3922
Intervention: surgery (intravaginal slings, collagen injections, Urinary Sphincter, botox)		
8.	"Midurethral sling":ti:ab OR "retropubic polypropylene sling":ti:ab OR "suburethral sling"/exp OR 'pubovaginal sling'/de OR 'posterior intravaginal slingplasty'/de OR 'tension free vaginal tape'/de OR 'transvaginal sling'/de OR 'collagen'/mj OR 'bladder sphincter prosthesis'/de OR 'botulinum toxin A'/de OR "pubovaginal sling":ti:ab OR "pubovaginal slings":ti:ab OR "Pubovaginal fascial sling":ti:ab OR "suburethral sling":ti:ab OR "intravaginal sling":ti:ab OR IVS:ti:ab OR TOT:ti:ab OR TVT:ti:ab OR "Tension free vaginal tape":ti:ab OR "vaginal tape":ti:ab OR "sling plasty":ti:ab OR "Retropubic tape":ti:ab OR "Bone anchored":ti:ab OR Miniarc:ti:ab OR "transobturator tape":ti:ab OR "Endoscopic collagen injection":ti:ab OR "collagen injection":ti:ab OR "collagen injections":ti:ab OR "collagen injected":ti:ab OR "injection of collagen":ti:ab OR "periurethral injection":ti:ab OR "Collagen":ti:ab OR "bladder injection":ti:ab OR "Urethral bulking agent":ti:ab OR Zuidex:ti:ab OR "Contige":ti:ab OR "Urethral injection":ti:ab OR "artificial urinary sphincter":ti:ab OR Botox:ti:ab OR "botulinum toxin A":ti:ab	145186
Study types: systematic review, Clinical trials, Cohort studies		
9.	'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	5438553
Combined sets		
10.	1 AND 2 AND 3 AND 4	108

PsycInfo via Ebsco, 4 October 2012 Urinary incontinence among elderly people: bladder training		
	Search terms	Items found
Population: aged		
11.	DE "Geriatric Patients" OR DE "Nursing Homes"	15020
12.	TI ("older patient*" OR "older adult*" OR "older people" OR geriatric* OR elderly OR elders OR senior*) OR TX("In old age")	49159
13.	1 OR 2	57365
Population: persons with urinary incontinence		
14.	DE "Urinary Incontinence" OR DE "Urogenital Disorders"	1929
15.	TI ("Urinary incontinence" OR "Mixed incontinence" OR "Stress incontinence" OR "Stress urinary" OR "overactive bladder" OR "bladder overactivity" OR "bladder control" OR "urge to void")	384
16.	4 OR 5	1987
Intervention: bladder training		
17.	TX ("Bladder training" OR "Bladder retraining" OR "Bladder Re-education" OR "Bladder control training") OR TI (bladder AND training)	57
Study types: systematic review, Clinical trials, Cohort studies		
18.	(ZC "treatment outcome/clinical trial" or ZC "prospective study" OR DE "Clinical	764431

	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" OR ZC "systematic review") OR (TX "observational study") OR (ZC "quantitative study")	
Combined sets		
19.	3 AND 6 AND 7 AND 8	1

PsycInfo via Ebsco, 4 October 2012 Urinary incontinence among elderly people: electrical stimulation		
	Search terms	Items found
Population: aged		
20.	DE "Geriatric Patients" OR DE "Nursing Homes"	15020
21.	TI ("older patient*" OR "older adult*" OR "older people" OR geriatric* OR elderly OR elders OR senior*) OR TX("In old age")	49159
22.	1 OR 2	57365
Population: persons with urinary incontinence		
23.	DE "Urinary Incontinence" OR DE "Urogenital Disorders"	1929
24.	TI ("Urinary incontinence" OR "Mixed incontinence" OR "Stress incontinence" OR "Stress urinary" OR "overactive bladder" OR "bladder overactivity" OR "bladder control" OR "urge to void")	384
25.	4 OR 5	1987
Intervention: electrical stimulation		
26.	DE "Electrical Stimulation" OR TI ("electrical stimulation" OR "electrical pelvic floor stimulation" OR "electrostimulation of the pelvic floor" OR "electrostimulation" OR "Pelvic floor stimulation" OR "sacral neuromodulation") OR AB ("electrical stimulation" OR "electrical pelvic floor stimulation" OR "electrostimulation of the pelvic floor" OR "electrostimulation" OR "Pelvic floor stimulation" OR "sacral neuromodulation")	8824
Study types: systematic review, Clinical trials, Cohort studies		
27.	(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" OR ZC "systematic review") OR (TX "observational study") OR (ZC "quantitative study")	764431
Combined sets		
28.	3 AND 6 AND 7 AND 8	61

PsycInfo via Ebsco, 4 October 2012 Urinary incontinence among elderly people: surgery (intravaginal slings, collagen injections, Urinary Sphincter, botox)		
	Search terms	Items found
Population: aged		
29.	DE "Geriatric Patients" OR DE "Nursing Homes"	15020
30.	TI ("older patient*" OR "older adult*" OR "older people" OR geriatric* OR elderly OR elders OR senior*) OR TX("In old age")	49159
31.	1 OR 2	57365
Population: persons with urinary incontinence		
32.	DE "Urinary Incontinence" OR DE "Urogenital Disorders"	1929
33.	TI ("Urinary incontinence" OR "Mixed incontinence" OR "Stress incontinence" OR "Stress urinary" OR "overactive bladder" OR "bladder overactivity" OR "bladder control" OR "urge to void")	384
34.	4 OR 5	1987
Intervention: surgery (intravaginal slings, collagen injections, Urinary Sphincter, botox)		
35.	MJ "Surgery" OR DE "Botulinum Toxin" OR TI ("Midurethral sling" OR "retropubic polypropylene sling" OR "pubovaginal sling" OR "pubovaginal slings" OR "Pubovaginal fascial sling*" OR "suburethral sling*" OR "intravaginal sling*" OR IVS OR TOT OR TVT OR "Tension free vaginal tape" OR "vaginal tape" OR "sling plasty" OR "Retropubic tape" OR "Bone anchored" OR Miniarc OR "transobturator tape" OR "Endoscopic collagen injection" OR "collagen injection" OR "collagen injections" OR "collagen injected" OR "injection of collagen" OR "periurethral injection*" OR "Collagen" OR "bladder injection*" OR "Urethral bulking agent" OR	9394

	Zuidex OR "Contige" OR "Urethral injection*" OR "artificial urinary sphincter" OR Botox OR "botulinum toxin A") OR AB ("pubovaginal sling" OR "pubovaginal slings" OR "Pubovaginal fascial sling*" OR "suburethral sling*" OR "intravaginal sling*" OR IVS OR TOT OR TVT OR "Tension free vaginal tape" OR "vaginal tape" OR "sling plasty" OR "Retropubic tape" OR "Bone anchored" OR Miniarc OR "transobturator tape" OR "Endoscopic collagen injection" OR "collagen injection" OR "collagen injections" OR "collagen injected" OR "injection of collagen" OR "periurethral injection*" OR "Collagen" OR "bladder injection*" OR "Urethral bulking agent" OR Zuidex OR "Contige" OR "Urethral injection*" OR "artificial urinary sphincter" OR Botox OR "botulinum toxin A" OR "Midurethral sling" OR "retropubic polypropylene sling")	
Study types: systematic review, Clinical trials, Cohort studies		
36.	(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" OR ZC "systematic review") OR (TX "observational study") OR (ZC "quantitative study")	764431
Combined sets		
37.	3 AND 6 AND 7 AND 8	1

EMBASE via Embase.com 23 May 2012 Title: Urinary Incontinence –qualitative studies		
	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	1,281,317
Population: persons with urinary incontinence		
2.	'urine incontinence'/exp/mj/dm_dt,dm_su,dm_th,dm_dm	7813
Study types: qualitative studies		
3.	'qualitative analysis'/de OR 'qualitative research'/de OR 'semi structured interview'/de OR 'patient preference'/de OR 'grounded theory'/de OR 'nursing methodology research'/de OR Qualitative:ti:ab OR audiotape*:ti:ab OR "action research":ti:ab OR "cluster sample":ti:ab OR "content analysis":ti:ab OR "constant comparative method":ti:ab OR "discourse analysis":ti:ab OR ethnograph*:ti:ab OR ethnonurs*:ti:ab OR ethnomethodolog*:ti:ab OR ethnolog*:ti:ab OR "field studies":ti:ab OR "field study":ti:ab OR "focus group":ti:ab OR "grounded theory":ti:ab OR hermeneutic*:ti:ab OR "lived experience":ti:ab OR "lived experiences":ti:ab OR "life experience":ti:ab OR "life experiences":ti:ab OR narrat*:ti:ab OR phenomeno*:ti:ab OR "purposive sample":ti:ab OR "thematic analysis":ti:ab OR tape-recorded:ti:ab OR "semi-structured interview":ti:ab	254411
Combined sets		
4.	1 AND 2 AND 3	19

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

/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

Cochrane via Wiley 26 Nov 2012 (EED)		
Title: Urine incontinence in older patients– Health Economics		
	Search terms	Items found
Population: Older patients with urine incontinence		
1.	"Aged"[Mesh] OR "Geriatrics"[Mesh] OR Homes for the Aged[Mesh]	
2.	(old* OR geriatric* OR elder* OR senior* OR community-dwelling OR "nursing home" OR "care home" OR "nursing homes" OR "care homes" OR frail OR aged OR "late life"):ti	
3.	1 OR 2	
4.	Urinary Incontinence[MeSH:NoExp] OR Urinary Incontinence, Stress[MeSH] OR Urinary Incontinence, Urge[MeSH] OR Nocturia[MeSH] OR Urinary Bladder, Overactive[MeSH] OR "Diurnal Enuresis"[Mesh]	
5.	"Mixed incontinence" or "Stress incontinence" or "Stress urinary" or "overactive bladder" or "bladder overactivity" or "bladder control" or "urge to void":ti,ab,kw	
6.	(Incontinence and (urine or urinary or stress or urge)):ti	
7.	4 OR 5 OR 6	
Combined sets		
8.	3 AND 7	3

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

Ti, ab, kw = Title or abstract or keywords

[TI] = Title

* = Truncation

" " = Citation Marks; searches for an exact phrase

EED = Economic Evaluations

Embase via Embase.com 11 Oct 2012		
Title: Urine incontinence in older patients– Health Economics		
	Search terms	Items found
Population: Older patients with urine incontinence		
1.	('aged'/exp OR 'geriatric patient'/de OR 'home for the aged'/de OR (old* OR geriatric* OR elder* OR senior* OR (nursing next/1 home*) OR (care next/1 home*) OR frail OR aged OR 'late life'):ti OR 'community-dwelling':ti,ab)	
2.	'urine incontinence'/exp/mj OR 'overactive bladder'/mj OR 'urinary urgency'/mj OR ('mixed incontinence' OR 'stress incontinence' OR 'stress urinary' OR 'overactive bladder' OR 'bladder overactivity' OR 'bladder control' OR 'urge to void'):ti,ab OR (Incontinence AND (urine OR urinary OR stress OR urge)):ti	
3.	1 AND 2	
Intervention: Pelvic muscle exercise, bladder training, electrical stimulation, surgical treatments, complex interventions, behavioural therapy, education, staff, alternative medicine, environmental support, pharmaceutical drugs, life style interventions		
4.	((('pelvis'/de OR 'pelvis floor'/de) AND ('muscle contraction'/de OR 'kinesiotherapy'/de OR 'physiotherapy'/de)) OR 'pelvic floor muscle training'/de OR (pelvic NEAR/5 (exercis* OR training OR 're-education' OR 'education' OR precontraction)):ti,ab	
5.	((('patient education'/de OR 'behavior therapy'/de OR 'self care'/exp OR 'kinesiotherapy'/de OR 'physiotherapy'/de) AND 'bladder'/de) OR (bladder NEAR/5 (training OR retraining OR re-education)):ti,ab	
6.	'electrostimulation therapy'/de OR 'transcutaneous nerve stimulation'/exp OR (electrical near/3 stimulation*):ti,ab OR (electrical near/3 "pelvic floor"):ti,ab OR electrostimulat*:ti,ab OR ("pelvic floor" near/3 stimulat*):ti,ab OR "sacral neuromodulation":ti,ab	
7.	'stress incontinence'/dm_su OR ('urologic surgery'/de AND 'vagina'/de) OR 'pubovaginal sling'/de OR 'posterior intravaginal slingplasty'/de OR 'tension free vaginal tape'/de OR 'transvaginal sling'/de OR (((pubovaginal OR suburethral OR intravaginal) near/3 sling*) OR IVS OR TOT OR TVT OR 'Tension free vaginal tape' OR (vaginal near/3 tape*) OR 'sling plasty' OR (Retropubic near/3 tape*) OR 'Bone anchored' OR Miniarc OR (transobturator near/3 tape*)):ti,ab OR 'collagen'/de OR 'collagen'/dd_dt,dd_ad OR ((collagen near/3 inject*) OR (periurethral near/3 injection*) OR (bladder next/2 injection*) OR 'Urethral bulking agent' OR Zuidex OR Contigen OR (Urethral near/3 injection*)):ti,ab OR Collagen:ti OR 'bladder sphincter prosthesis'/de OR ((artificial near/3 sphincter*) OR 'AUS implantation'):ti,ab OR 'botulinum toxin A'/de OR (Botox OR "botulinum toxin A"):ti,ab OR 'suburethral sling'/de OR ((Midurethral near/3 sling*) OR (retropubic NEAR/3 'polypropylene sling')):ti,ab	
8.	'practice guideline'/de OR 'medical education'/de OR 'nursing education'/de OR 'decision tree'/de OR 'integrated health care system'/de OR 'Patient Care Planning'/de OR 'urological care'/de OR 'patient care'/de OR 'patient referral'/de OR 'program development'/de OR 'self care'/exp OR (urotherap* OR (complex near/3 intervention*) OR (care near/3 program*) OR (continence near/3 program*) OR ("health care" near/3 program*) OR (algorithmic near/3 model*) OR (continence near/3 service*) OR ("multi intervention" near/3 incontinence) OR (tailored near/3 plan*) OR "multi-disciplinary management" OR (continence near/3 team*) OR (continence near/3 advis*) OR "client centered care" OR ("nurse continence" near/3 advis*) OR "comprehensive management" OR (minimal near/3 "investigative programme" OR "minimal care" OR ("unit based educational" near/3 program*) OR ("unit based" near/3 intervention*) OR "continence training" OR (intervention* near/3 continence) OR (educational near/3 intervention*) OR "urinary incontinence management" OR "continence nurse practitioner" OR (mixed next/1 method*) OR (multicomponent near/3 intervention*) OR practice-based intervention* OR (continence near/3 promotion*)):ti,ab OR (incontinence near/3 program*):ti	
9.	'child rearing'/de OR 'behavior therapy'/de OR ((Behavio*ral NEAR/3 (therap* OR training OR program* OR treatment* OR modification OR management OR intervention*)) OR (prompted next/2 void*) OR (timed next/2 void*) OR (toilet* NEAR/3 (schedule* OR routine OR training OR program* OR plan OR skill* OR regime* OR independent OR correct OR appropriate OR prescribed)) OR 'habit training' OR 'habit retraining' OR ('toileting assistance' next/1 program*) OR 'Group teaching' OR 'voiding schedules' OR (voiding next/1 intervention*) OR 'urge-response' OR ((bladder OR voiding) NEAR/3 diar*)):ti,ab OR (Therapeutic OR behavioural OR behavioral):ti	
10.	((('nursing assistant'/de OR 'nursing staff'/de) AND 'education'/exp) OR 'workload'/de OR 'organization'/de OR staff*:ti OR (('nursing home' next/2 staff*) OR understaffing OR 'inadequate staffing' OR 'primary nursing care' OR 'person-centred continence care' OR 'person-centered continence care' OR (education* near/5 ('nursing staff' OR 'nursing assistant' OR 'nursing assistants' OR staff OR 'health care assistant' OR 'health care assistants')) OR walking assistance):ti,ab	

11.	'occupational therapy'/de OR 'equipment design'/de OR 'furniture'/de OR 'sanitation'/de OR 'construction work and architectural phenomena'/de OR 'illumination'/de OR 'health care facility'/de OR ((environmental near/3 (alteration* OR factor* OR support* OR intervention* OR barrier* OR problem*)) OR refurbishment*):ti,ab OR environment*:ti,ab	
12.	'acupuncture'/exp OR 'herbal medicine'/de OR 'herbaceous agent'/de OR 'homeopathy'/de OR 'yoga'/de OR 'alternative medicine'/de OR 'Tai Chi'/de OR 'acupressure'/exp OR ('alternative medicine' OR 'complementary medicine' OR 'herbal medicine' OR (alternative near/3 treatment*) OR (alternative near/3 therap*)) OR homeopath* OR acupuncture OR yoga OR acupressure):ti,ab	
13.	'solifenacin'/de OR 'desmopressin'/de OR 'estradiol'/de OR 'oxybutynin'/de OR 'darifenacin'/de OR 'fesoterodine'/de OR 'tolterodine'/de OR 'duloxetine'/de OR 'desmopressin'/de OR 'estradiol'/de OR 'estriol'/de OR 'bethanechol'/de OR 'muscarinic receptor blocking agent'/de OR 'cholinergic receptor blocking agent'/de OR 'estrogen'/de OR 'adrenergic receptor affecting agent'/de OR 'serotonin uptake inhibitor'/de OR 'urine incontinence'/exp/dm_dt OR (Solifenacin OR Desmopressin OR Oestradiol OR oxybutynine OR Darifenacin OR Fesoterodine OR Tolterodine OR Duloxetine OR Oestriol OR Betanechol*):ti	
14.	'lifestyle'/de OR 'health promotion'/de OR ('Life style' near/3 (intervention* OR program* OR education)):ti,ab OR 'weight reduction'/de OR 'obesity'/dm_th OR 'low calory diet'/de OR (weight near/3 (loss* OR reduction* OR program*)):ti,ab OR 'smoking cessation'/de OR 'Smoking cessation':ti,ab OR (('exercise'/exp OR 'kinesiotherapy'/de OR 'walking difficulty'/de OR 'physiotherapy'/de OR 'home physiotherapy'/de OR 'patient mobility'/de OR 'physical activity'/de OR 'functional training'/de OR 'muscle strength'/de OR 'endurance'/de) AND ('treatment outcome'/de OR 'health promotion'/de OR 'nursing intervention'/de OR 'intervention study'/de OR 'early intervention'/de)) OR ('exercise intervention' OR 'functional incidental training' OR 'functional independence measure' OR 'Physiotherapy' OR (training near/3 mobility) OR (training near/3 program*)) OR 'physiotherapy treatment' OR 'physical therapy' OR 'abdominal muscle training' OR (group near/3 exercise*) OR ("facilitation training" near/3 "mobility") OR ((multidimensional OR fitness) near/3 exercise*) OR Resistance-training intervention OR (exercise near/3 (training OR program OR walking)) OR 'sit-to-stand' OR 'chair rise' OR 'Home-based exercise':ti,ab OR 'caffeine'/de OR 'drinking'/de OR 'drinking behavior'/de OR 'fluid intake'/de OR 'coffee'/de OR 'tea'/de OR ('fluid consumption' OR 'fluid intake' OR 'fluid management' OR caffeine):ti,ab	
15.	/OR 4-14	
Outcome: Health Economics		
16.	'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 (pharmac 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 of life'/exp/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 "quality of life":ti,ab OR qol*:ti,ab OR "life quality":ti,ab OR "hql":ti,ab OR "hrql":ti,ab OR "hrqol":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	
Limits: Languages		
17.	Filters activated: English, Danish, Norwegian, Swedish	
Combined sets		
18.	3 AND 15 AND 16 AND 17	743

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

/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

Pubmed via NLM 11 Oct 2012		
Title: Urine incontinence in older patients– Health Economics		
	Search terms	Items found
Population: Older patients with urine incontinence		
1.	"Aged"[Mesh] OR "Geriatrics"[Mesh] OR Homes for the Aged[Mesh] OR ((old*[TI] OR geriatric*[TI] OR elder*[TI] OR senior*[TI] OR community-dwelling[tiab] OR nursing home*[TI] OR care home*[TI] OR frail[TI] OR aged[TI] OR late life[TI]) NOT medline[SB])	
2.	Urinary Incontinence[MeSH:NoExp] OR Urinary Incontinence, Stress[MeSH] OR Urinary Incontinence, Urge[MeSH] OR Nocturia[MeSH] OR Urinary Bladder, Overactive[MeSH] OR "Diurnal Enuresis"[Mesh] OR ((Mixed incontinence[tiab] OR Stress incontinence[tiab] OR Stress urinary[tiab] OR overactive bladder[tiab] OR bladder overactivity[tiab] OR bladder control[tiab] OR urge to void[tiab] OR (Incontinence[ti] AND (urine[ti] OR urinary[ti] OR stress[ti] OR urge[ti]))) NOT medline[SB])	
3.	1 AND 2	
Intervention: Pelvic muscle exercise, bladder training, electrical stimulation, surgical treatments, complex interventions, behavioural therapy, education, staff, alternative medicine, environmental support, pharmaceutical drugs, life style interventions		
4.	((Pelvis[MeSH:NoExp] OR Pelvic Floor[MeSH]) AND (Muscle Contraction[MeSH] OR Exercise Therapy[MeSH:NoExp] OR Physical Therapy Modalities[MeSH])) OR pelvic muscles exercis*[tiab] OR pelvic muscle exercis*[tiab] OR pelvic muscle training[tiab] OR pelvic floor muscle training[tiab] OR pelvic floor re-education[tiab] OR pelvic exercis*[tiab] OR pelvic floor training[tiab] OR (pelvic[tiab] AND muscle precontraction[tiab]) OR pelvic floor exercise*[tiab] OR pelvic muscle re-education[tiab] OR (pelvic floor[ti] AND (training[ti] OR exercis*[ti] OR education[ti]))	
5.	((Patient Education as Topic[MeSH] OR Behavior therapy[MeSH] OR Self Care[MeSH] OR Exercise Therapy[MeSH:NoExp] OR Physical Therapy Modalities[MeSH]) AND Urinary Bladder[MeSH]) OR Bladder training[tiab] OR Bladder retraining[tiab] OR Bladder re-education[tiab] OR Bladder control training[tiab] OR (bladder[ti] AND training[ti])	
6.	"Electric Stimulation Therapy"[Mesh:NoExp] OR Transcutaneous Electric Nerve Stimulation[MeSH] OR electrical stimulat*[tiab] OR electrical pelvic floor stimulat*[tiab] OR (electrostimulat*[tiab] AND "pelvic floor"[tiab]) OR electrostimulat*[tiab] OR Pelvic floor stimulat*[tiab] OR sacral neuromodulation[tiab] OR (electric[ti] AND pelvic floor[ti])	
7.	Urinary Incontinence, Stress/surgery[MeSH] OR (Urologic Surgical Procedures[MeSH] AND Vagina[MeSH]) OR pubovaginal sling*[tiab] OR pubovaginal fascial sling*[tiab] OR suburethral sling*[tiab] OR intravaginal sling*[tiab] OR IVS[tiab] OR TOT[tiab] OR TVT[tiab] OR Tension free vaginal tape[tiab] OR vaginal tape[tiab] OR sling plasty[tiab] OR Retropubic tape[tiab] OR Bone anchored[tiab] OR Miniarc[tiab] OR transobturator tape[tiab]	
8.	Collagen[MAJR] OR "Collagen/administration and dosage"[Mesh] OR Collagen/therapeutic use[MeSH] OR (inject*[tiab] AND collagen[tiab]) OR periurethral injection*[tiab] OR Collagen[ti] OR bladder injection*[tiab] OR Urethral bulking agent[tiab] OR Zuidex[tiab] OR Contigen[tiab] OR Urethral injection*[tiab]	
9.	Urinary Sphincter, Artificial[MeSH] OR artificial urinary sphincter[tiab] OR AUS implantation[tiab] OR Artificial sphincter[tiab]	
10.	Botulinum Toxins, Type A[MeSH] OR Botox[tiab] OR botulinum toxin A[tiab]	
11.	"Practice Guidelines as Topic"[Mesh] OR Education, Medical, Continuing[MeSH] OR Education, Nursing, Continuing[MeSH] OR Decision Trees[MeSH] OR urinary Incontinence/nursing[MeSH] OR "Delivery of Health Care, Integrated"[MeSH:NoExp] OR Patient Care Planning/standards[MeSH:NoExp] OR Patient-Centered Care[MeSH:NoExp] OR Referral and Consultation[MeSH] OR "Program Development"[MeSH Terms] OR "Self Care"[Mesh] OR Urotherap*[tiab] OR Complex intervention*[tiab] OR complex health intervention*[tiab] OR Care program[tiab] OR Continence program*[tiab] OR health care program*[tiab] OR algorithmic model*[tiab] OR ("multi disciplinary community"[tiab] AND "continence service"[tiab]) OR continence service*[tiab] OR ("multi intervention"[tiab] AND incontinence[tiab]) OR tailored plan*[tiab] OR multi-disciplinary management[tiab] OR continence team*[tiab] OR continence advis*[tiab] OR client centered care[tiab] OR nurse continence advis*[tiab] OR nurse continence advis*[tiab] OR Comprehensive management[tiab] OR (minimal[tiab] AND "investigative programme"[tiab]) OR minimal care[tiab] OR ("unit based"[tiab] AND educational program*[tiab]) OR (unit based[tiab] AND intervention*[tiab]) OR continence	

	training[tiab] OR (intervention program*[tiab] AND continence[tiab]) OR incontinence program*[ti] OR (care program*[ti] AND incontinence[ti]) OR educational intervention*[tiab] OR urinary incontinence management[tiab] OR "continence nurse practitioner"[tiab] OR integrated continence service*[tiab] OR mixed-method*[tiab] OR multicomponent intervention*[tiab] OR practice-based intervention*[tiab] OR continence promotion*[tiab]	
12.	"Toilet Training"[MeSH] OR "Behavior Therapy"[Mesh] OR ("Time Factors"[MeSH Terms] AND "Urination"[MeSH]) OR Behavioural therap*[tiab] OR Behavioral therap*[tiab] OR behavioural training[tiab] OR behavioral training[tiab] OR behavioural program*[tiab] OR behavioral program*[tiab] OR behavioural treatment*[tiab] OR behavioral treatment[tiab] OR behavioural modification[tiab] OR behavioral modification[tiab] OR behavioural management[tiab] OR behavioral management[tiab] OR behavioural intervention*[tiab] OR behavioral intervention*[tiab] OR prompted void*[tiab] OR timed void*[tiab] OR scheduled toileting[tiab] OR routine toileting[tiab] OR habit training[tiab] OR habit retraining[tiab] OR toileting assistance program*[tiab] OR toilet training[tiab] OR toileting program*[tiab] OR toileting schedule*[tiab] OR toileting plan[tiab] OR Group teaching[tiab] OR toileting skill*[tiab] OR toileting regime*[tiab] OR independent toileting[tiab] OR correct toileting[tiab] OR appropriate toileting[tiab] OR voiding schedules[tiab] OR voiding intervention*[tiab] OR urge-response[tiab] OR prescribed toileting[tiab] OR bladder diaries[tiab] OR bladder diary[tiab] OR voiding diary[tiab] OR voiding diaries[tiab] OR Therapeutic [ti] OR behavioural[ti] OR behavioral[ti]	
13.	Education, Nursing, Continuing[MeSH] OR Nurses' Aides/education[MeSH] OR "Nursing Staff/education"[MeSH] OR Workload[MeSH] OR Organizational Culture[MeSH] OR Staff*[ti] OR nursing home staff*[tiab] OR understaffing[tiab] OR inadequate staffing[tiab] OR primary nursing care[tiab] OR person-centred continence care[tiab] OR (educational program*[tiab] AND (nursing staff[tiab] OR nursing assistant*[tiab] OR staff[ti] OR health care assistant*[tiab])) OR walking assistance[tiab]	
14.	Occupational Therapy[MeSH] OR Equipment Design[MeSH:NoExp] OR "Interior Design and Furnishings"[MeSH Terms] OR Toilet Facilities[MeSH] OR Architectural Accessibility[MeSH] OR "Facility Design and Construction"[Mesh:NoExp] OR Lighting[MeSH] OR Health Facility Environment[MeSH:NoExp] OR environmental alteration*[tiab] OR environmental factor*[tiab] OR environmental support[tiab] OR environment*[ti] OR environmental intervention*[tiab] OR environmental barrier*[tiab] OR Environmental problem*[tiab] OR refurbishment[tiab]	
15.	Acupuncture Therapy[MeSH] OR "Herbal Medicine"[Mesh] OR "Drugs, Chinese Herbal"[Mesh] OR "Homeopathy"[MeSH] OR "Yoga"[MeSH] OR "Mind-Body Therapies"[Mesh:NoExp] OR "Tai Ji"[Mesh] OR Complementary Therapies[MeSH:NoExp] OR "Acupressure"[Mesh] OR Alternative medicine[tiab] OR Complementary medicine[tiab] OR herbal medicine[tiab] OR alternative treatment*[tiab] OR Alternative therapies[tiab] OR alternative therapy[tiab] OR homeopathy[tiab] OR acupuncture[tiab] OR yoga[tiab] OR acupressure[tiab]	
16.	"darifenacin" [Supplementary Concept] OR fesoterodine [Supplementary Concept] OR oxybutynin [Supplementary Concept] OR quinuclidin-3'-yl-1-phenyl-1,2,3,4-tetrahydroisoquinoline-2-carboxylate monosuccinate [Supplementary Concept] OR tolterodine [Supplementary Concept] OR duloxetine [Supplementary Concept] OR "Deamino Arginine Vasopressin"[Mesh] OR "Estradiol"[Mesh] OR "Estriol"[Mesh] OR "Bethanechol"[Mesh] OR Muscarinic Antagonists [Pharmacological Action] OR "Estrogens"[Mesh] OR "Cholinergic Antagonists"[Mesh] OR Adrenergic Uptake Inhibitors[MeSH] OR Serotonin Uptake Inhibitors[MeSH] OR "Urinary Incontinence/drug therapy"[Mesh] OR Solifenacin[ti] OR Desmopressin[ti] OR Oestradiol[ti] OR oxybutynine[ti] OR Darifenacin[ti] OR Fesoterodine[ti] OR Tolterodine[ti] OR Duloxetine[ti] OR Oestriol[ti] OR Betanecol*[ti]	
17.	Life Style[MeSH] OR (Life style[tiab] AND (intervention*[tiab] OR programme*[tiab] OR program*[tiab] OR education[tiab] OR educational[tiab])) OR Weight Loss[MeSH] OR Overweight/therapy[MeSH] OR Obesity/therapy[MeSH] OR "Diet, Reducing"[Mesh] OR ((weight loss*[tiab] OR weight reduction*[tiab] OR weight loss maintenance program*[tiab] NOT medline[SB]) OR "Smoking Cessation"[Mesh] OR (Smoking cessation[tiab] NOT medline[SB]))	
18.	Exercise Therapy[MeSH] OR Physical Therapy Modalities[MeSH:NoExp] OR "Exercise"[Mesh] OR Mobility Limitation[MeSH] OR Walking[MeSH] OR ((Exercise intervention[tiab] OR Functional Incidental Training[tiab] OR Functional Independence Measure[tiab] OR Physiotherapy[tiab] OR training mobility[tiab] OR training program[tiab] OR physiotherapy treatment[tiab] OR physical therapy[tiab] OR abdominal muscle training[tiab] OR mobility training[tiab] OR group exercise[tiab] OR ("facilitation training"[tiab] AND "mobility"[tiab]) OR fitness	

	exercise*[tiab] OR multidimensional exercise*[tiab] OR Resistance-training intervention[tiab] OR exercise training[tiab] OR exercise program[tiab] OR walking exercise[tiab] OR sit-to-stand[tiab] OR chair rise[tiab] OR Home-based exercise[tiab]) NOT medline[SB])	
19.	Drinking Behavior[Mesh:NoExp] OR "Coffee"[Mesh] OR "Tea"[Mesh] OR caffeine[tiab] OR Drinking[MeSH:NoExp] OR fluid intake[tiab] OR fluid management[tiab] OR fluid consumption[tiab]	
20.	/OR 4-19	
Outcome: Health Economics		
21.	"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 ("Value of Life"[Mesh] OR "Quality of Life"[Mesh] OR "Quality-Adjusted Life Years"[Mesh] OR utility[tiab] OR utilities[tiab] OR qaly*[tiab] OR "quality adjusted life years"[tiab] OR "quality adjusted life year"[tiab] OR "disability adjusted life"[tiab] OR daly*[tiab] OR "quality of life"[tiab] OR qol[tiab] OR "life quality"[tiab] OR "hql"[tiab] OR "hrql"[tiab] OR "hrqol"[tiab] OR qald*[tiab] OR qale*[tiab] OR qtime*[tiab] OR "hye"[tiab] OR "hyes"[tiab] OR "healthy year equivalent"[tiab] OR "healthy year equivalents"[tiab] OR "healthy years equivalent"[tiab] OR "healthy years equivalents"[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 "rosset"[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])	
Limits: Languages		
22.	Filters activated: English, Danish, Norwegian, Swedish	
Combined sets		
23.	3 AND 20 AND 21 AND 22	933
24.		
25.		

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[MAJR] = MeSH Major Topic

[tiab] = Title or abstract

[TI] = Title

* = Truncation

“ “ = Citation Marks; searches for an exact phrase

PsycInfo- Search strategies, all PICOs

PsycInfo via Ebsco, 3 October 2012		
Urinary incontinence among elderly people: pharmacological therapy		
	Search terms	Items found
Population: Aged		
1.	DE "Geriatric Patients"	10005
2.	TI ("older patient*" OR "older adult*" OR "older people" OR geriatric* OR elderly OR elders OR senior*)	39619
3.	1 OR 2	44014
Population: Persons with urinary incontinence		
4.	DE "Urinary Incontinence"	1538
5.	TI ("Urinary incontinence" OR "Mixed incontinence" OR "Stress incontinence" OR "Stress urinary" OR "overactive bladder" OR "bladder overactivity" OR "bladder control" OR "urge to void")	384
6.	4 OR 5	1603
Intervention: Pharmacological treatment		
7.	DE "Estradiol" OR DE "Estrogens" OR (DE "Urinary Incontinence" AND DE "Drug Therapy")	4915
8.	TX (Solifenacin OR Desmopressin OR Oestradiol OR oxybutynine OR Darifenacin OR Fesoterodine OR Tolterodine OR Duloxetine OR Oestriol OR Bethanechol OR "Muscarinic Antagonists" OR "Adrenergic Uptake Inhibitors" OR "Serotonin Uptake Inhibitor")	1274
9.	7 OR 8	6002
Study types: Systematic review, Clinical trials, Cohort studies		
10.	(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" OR ZC "systematic review")	78580
Combined sets		
11.	3 AND 6 AND 9 AND 10	3

PsycInfo via Ebsco, 3 October 2012		
Urinary incontinence among elderly people: lifestyle interventions (weight loss, smoking cessation, exercise, changed drinking behavior)		
	Search terms	Items found
Population: Aged		
1.	DE "Geriatric Patients"	10005
2.	TI ("older patient*" OR "older adult*" OR "older people" OR geriatric* OR elderly OR elders OR senior*)	39619
3.	1 OR 2	44014
Population: Persons with urinary incontinence		
4.	DE "Urinary Incontinence"	1538
5.	TI ("Urinary incontinence" OR "Mixed incontinence" OR "Stress incontinence" OR "Stress urinary" OR "overactive bladder" OR "bladder overactivity" OR "bladder control" OR "urge to void")	384
6.	4 OR 5	1603
Intervention: lifestyle interventions		
7.	(DE "Lifestyle Changes" OR DE "Weight Loss" OR DE "Smoking Cessation" OR DE "Nicotine Withdrawal")	10594
8.	(DE "Exercise" OR DE "Aerobic Exercise" OR DE "Weightlifting" OR DE "Yoga" OR DE "Physical Activity" OR DE "Movement Therapy") NOT (TI "pelvic floor muscle training" OR TI "pelvic floor muscle exercise" OR TI "Pelvic floor training" OR TI "Pelvic floor exercise" OR TI "pelvic floor re-education" OR TI "pelvic floor muscle rehabilitation" OR TI "Pelvic floor rehabilitation" OR TI "pelvic floor therap*")	19879
9.	DE "Drinking Behavior" OR DE "Water Intake" OR DE "Beverages (Nonalcoholic)" OR DE "Fluid Intake"	5052
10.	7 OR 8 OR 9	35013
Study types: Systematic review, Clinical trials, Cohort studies		
11.	(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" OR ZC "systematic review")	78580

Combined sets		
12.	3 AND 6 AND 10 AND 11	4
PsycInfo via Ebsco, 4 October 2012 Urinary incontinence among elderly people: pelvic floor exercises		
	Search terms	Items found
Population: aged		
1.	DE "Geriatric Patients" OR DE "Nursing Homes"	15020
2.	TI ("older patient*" OR "older adult*" OR "older people" OR geriatric* OR elderly OR elders OR senior*) OR TX("In old age")	49159
3.	1 OR 2	57365
Population: persons with urinary incontinence		
4.	DE "Urinary Incontinence" OR DE "Urogenital Disorders"	1929
5.	TI ("Urinary incontinence" OR "Mixed incontinence" OR "Stress incontinence" OR "Stress urinary" OR "overactive bladder" OR "bladder overactivity" OR "bladder control" OR "urge to void")	384
6.	4 OR 5	1987
Intervention: pelvic floor exercise		
7.	TX ("pelvic muscles exercise*" OR "Pelvic muscle exercise*" OR "Bladder and pelvic muscle training" OR "pelvic floor muscle training" OR "pelvic floor re-education" OR "pelvic exercise*" OR "pelvic floor training" OR "pelvic muscle precontraction" OR "pelvic floor exercise*" OR "pelvic muscle re-education") OR TI (("pelvic floor" AND (training OR exercise* OR education)))	54
Study types: systematic review, Clinical trials, Cohort studies		
8.	(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" OR ZC "systematic review") OR (TX "observational study") OR (ZC "quantitative study")	764431
Combined sets		
9.	3 AND 6 AND 7 AND 8	3
PsycInfo via Ebsco 5 October 2012 Urinary incontinence among elderly people: complex interventions		
	Search terms	Items found
Population: aged		
1.	DE "Geriatric Patients" OR DE "Nursing Homes"	15035
2.	TI ("older patient*" OR "older adult*" OR "older people" OR geriatric* OR elderly OR elders OR senior*) OR TX "In old age"	49219
3.	1 OR 2	57435
Population: persons with urinary incontinence		
4.	DE "Urinary Incontinence" OR DE "Urogenital Disorders"	1930
5.	TI ("Urinary incontinence" OR "Mixed incontinence" OR "Stress incontinence" OR "Stress urinary" OR "overactive bladder" OR "bladder overactivity" OR "bladder control" OR "urge to void")	386
6.	4 OR 5	1989
Intervention: complex interventions		
7.	DE "Intervention" OR DE "Program Development" OR DE "Educational Program Planning" OR DE "Independent Living Programs" OR (DE "Self Care Skills")	35333
8.	TX (Urotherap* OR "Complex intervention" OR "complex interventions" OR "complex health intervention*" OR "Care program" OR "Continence program*" OR "health care programme" OR "algorithmic model" OR "multi-disciplinary community-based continence service" OR "continence service*" OR "multi-intervention incontinence" OR "tailored plan" OR "multi-disciplinary management" OR "continence team" OR "continence advisor" OR "client centered care" OR "nurse continence advisor*" OR "nurse continence adviser*" OR "continence advisor therapy" OR "Comprehensive management" OR "comprehensive care" OR "minimal relevant investigative programme" OR "minimal care" OR "Unit-based educational program" OR "Unit-based intervention" OR "continence training session" OR "Continence efficacy intervention program" OR "incontinence program" OR "incontinence care program" OR "educational intervention*" OR "urinary incontinence management" OR "continence nurse practitioner intervention" OR "integrated continence services" OR "mixed-methods" OR "multicomponent	10180

	intervention** OR "practice-based intervention" OR "continence promotion")	
9.	7 OR 8	44661
Study types: systematic review, Clinical trials, Cohort studies		
10.	(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" OR ZC "systematic review") OR (TX "observational study") OR (ZC "quantitative study")	766473
Combined sets		
11.	3 AND 6 AND 9 AND 10	8

PsycInfo via Ebsco 5 October 2012		
Urinary incontinence among elderly people: toilet-training (behavioral training, prompted voiding)		
	Search terms	Items found
Population: aged		
12.	DE "Geriatric Patients" OR DE "Nursing Homes"	15035
13.	TI ("older patient** OR "older adult** OR "older people" OR geriatric* OR elderly OR elders OR senior*) OR TX "In old age"	49219
14.	1 OR 2	57435
Population: persons with urinary incontinence		
15.	DE "Urinary Incontinence" OR DE "Urogenital Disorders"	1930
16.	TI ("Urinary incontinence" OR "Mixed incontinence" OR "Stress incontinence" OR "Stress urinary" OR "overactive bladder" OR "bladder overactivity" OR "bladder control" OR "urge to void")	386
17.	4 OR 5	1989
Intervention: toilet-training (behavioral training, prompted voiding)		
18.	DE "Behavior Therapy" OR DE "Toilet Training" OR DE "Behavior Modification"	21631
19.	TX ("Behavioural therapy" OR "Behavioral therapy" OR "behavioural training" OR "behavioral training" OR "behavioural program** OR "behavioral program**" OR "behavioural treatment** OR "behavioral treatment" OR "behavioural modification" OR "behavioral modification" OR "behavioural management" OR "behavioral management" OR "behavioural intervention** OR "behavioral intervention**" OR "prompted voiding" OR "prompted void" OR "timed voiding" OR "timed void" OR "scheduled toileting" OR "routine toileting" OR "habit training" OR "habit retraining" OR "toileting assistance program" OR "toilet training" OR "toileting program** OR "toileting schedule** OR "toileting plan" OR "Group teaching" OR "toileting skill** OR "toileting regime** OR "toileting behavioral intervention" OR "independent toileting" OR "correct toileting" OR "appropriate toileting" OR "voiding schedules" OR "voiding intervention** OR "patterned urge-response toileting" OR "prescribed toileting" OR "behavioral management system" OR "bladder diaries" OR "bladder diary" OR "voiding diary" OR "voiding diaries" OR "advice on voiding" OR "voiding program**")	24582
20.	7 OR 8	40585
Study types: systematic review, Clinical trials, Cohort studies		
21.	(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" OR ZC "systematic review") OR (TX "observational study") OR (ZC "quantitative study")	766473
Combined sets		
22.	3 AND 6 AND 9 AND 10	13

PsycInfo via Ebsco 5 October 2012		
Urinary incontinence among elderly people: environmental interventions (staff, environmental alterations)		
	Search terms	Items found
Population: aged		
23.	DE "Geriatric Patients" OR DE "Nursing Homes"	15035
24.	TI ("older patient** OR "older adult** OR "older people" OR geriatric* OR elderly OR elders OR senior*) OR TX "In old age"	49219
25.	1 OR 2	57435
Population: persons with urinary incontinence		
26.	DE "Urinary Incontinence" OR DE "Urogenital Disorders"	1930
27.	TI ("Urinary incontinence" OR "Mixed incontinence" OR "Stress incontinence" OR "Stress urinary" OR "overactive bladder" OR "bladder overactivity" OR "bladder	386

	control" OR "urge to void")	
28.	4 OR 5	1989
Intervention: environmental interventions (staff, environmental alterations)		
29.	((DE "Nursing Homes" OR DE "Nurses" OR DE "Medical Personnel" OR DE "Nurses") AND (DE "Education" OR DE "Medical Education" OR DE "Professional Development" OR DE "Educational Programs" OR DE "Knowledge Level")) OR DE "Resource Allocation" OR (DE "Architecture" OR DE "Interior Design" OR DE "Environmental Planning" OR DE "Wayfinding" OR DE "Occupational Therapy" OR DE "Environmental Adaptation")	11156
30.	TX ("Staff management" OR Staffing OR "nursing home staff*" OR understaffing OR "inadequate staffing" OR "primary nursing care" OR "walking assistance" OR ("educational program" AND ("nursing staff" OR "nursing assistant" OR staff OR "health care assistant")) OR "environmental alteration*" OR "environmental factor*" OR "environmental support" OR "environmental intervention*" OR "environmental barrier*" OR "Environmental problem*" OR refurbishment OR "Environmental change*") OR TI (environment*)	46881
31.	18 OR 19	56836
Study types: systematic review, Clinical trials, Cohort studies		
32.	(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" OR ZC "systematic review") OR (TX "observational study") OR (ZC "quantitative study")	766473
Combined sets		
33.	3 AND 6 AND 9 AND 10	8

PsycInfo via Ebsco 5 October 2012 Urinary incontinence among elderly people: Complementary Therapies (acupuncture, yoga, herbal medicine)		
	Search terms	Items found
Population: aged		
34.	DE "Geriatric Patients" OR DE "Nursing Homes"	15035
35.	TI ("older patient*" OR "older adult*" OR "older people" OR geriatric* OR elderly OR elders OR senior*) OR TX "In old age"	49219
36.	1 OR 2	57435
Population: persons with urinary incontinence		
37.	DE "Urinary Incontinence" OR DE "Urogenital Disorders"	1930
38.	TI ("Urinary incontinence" OR "Mixed incontinence" OR "Stress incontinence" OR "Stress urinary" OR "overactive bladder" OR "bladder overactivity" OR "bladder control" OR "urge to void")	386
39.	4 OR 5	1989
Intervention: Complementary Therapies (acupuncture, yoga, herbal medicine)		
40.	DE "Acupuncture" OR DE "Alternative Medicine" OR DE "Medicinal Herbs and Plants" OR DE "Yoga"	5485
41.	TX ("Alternative medicine" OR "Complementary medicine" OR "herbal medicine" OR "alternative treatment*" OR "Alternative therapies" OR "alternative therapy" OR homeopathy OR acupuncture OR yoga OR acupressure)	8217
42.	7 OR 8	9104
Study types: systematic review, Clinical trials, Cohort studies		
43.	(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" OR ZC "systematic review") OR (TX "observational study") OR (ZC "quantitative study")	766473
Combined sets		
44.	3 AND 6 AND 9 AND 10	0
45.	3 AND 6 AND 9	0

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

" " = Citation Marks; searches for an exact phrase

TI = Title

TX = All Text. Performs a keyword search of all the database's searchable fields

ZC = Methodology Index

* = Truncation

PUBMED – Search strategies, all PICOs

Pubmed via NLM 2 October 2012		
Urinary incontinence among elderly people: pharmacological therapy		
	Search terms	Items found
Population: aged		
1.	"Aged"[Mesh:NoExp] OR "Aged, 80 and over"[Mesh] OR "Frail Elderly"[Mesh] OR Geriatrics[MeSH] OR Homes for the Aged[MeSH]	2136129
2.	(older patient*[TI] OR older adult[TI] OR older adults[TI] OR older women[TI] OR older men[TI] OR geriatric[TI] OR geriatrics[TI] OR elderly[TI] OR elders[TI] OR Vulnerable elder[TI] OR Vulnerable elders[TI] OR senior[TI] OR seniors[TI] OR community-dwelling[TI] OR nursing home[TI] OR nursing homes[TI] OR care home[TI] OR care homes[TI] OR oldest old[TI] OR frail[TI]) NOT medline[SB])	8774
3.	1 OR 2	2144698
Population: persons with urinary incontinence		
4.	Urinary Incontinence[MeSH:NoExp] OR Urinary Incontinence, Stress[MeSH] OR Urinary Incontinence, Urge[MeSH] OR Nocturia[MeSH] OR Urinary Bladder, Overactive[MeSH] OR "Diurnal Enuresis"[Mesh] OR overactive bladder[tiab]	26774
5.	(Mixed incontinence[tiab] OR Stress incontinence[tiab] OR Stress urinary[tiab] OR overactive bladder[tiab] OR bladder overactivity[tiab] OR bladder control[tiab] OR urge to void[tiab] OR (Incontinence[ti] AND (urine[ti] OR urinary[ti] OR stress[ti] OR urge[ti])) NOT medline[SB])	1350
6.	4 OR 5	27732
Intervention: Pharmacological treatment		
7.	"darifenacin" [Supplementary Concept] OR fesoterodine [Supplementary Concept] OR oxybutynin [Supplementary Concept] OR quinuclidin-3'-yl-1-phenyl-1,2,3,4-tetrahydroisoquinoline-2-carboxylate monosuccinate [Supplementary Concept] OR tolterodine [Supplementary Concept] OR duloxetine [Supplementary Concept] OR "Deamino Arginine Vasopressin"[Mesh] OR "Estradiol"[Mesh] OR "Estriol"[Mesh] OR "Bethanechol"[Mesh] OR Muscarinic Antagonists [Pharmacological Action] OR "Estrogens"[Mesh] OR "Cholinergic Antagonists"[Mesh] OR Adrenergic Uptake Inhibitors[MeSH] OR Serotonin Uptake Inhibitors[MeSH] OR "Urinary Incontinence/drug therapy"[Mesh]	188936
8.	Solifenacin[ti] OR Desmopressin[ti] OR Oestradiol[ti] OR oxybutynine[ti] OR Darifenacin[ti] OR Fesoterodine[ti] OR Tolterodine[ti] OR Duloxetine[ti] OR Oestriol[ti] OR bethanechol[ti]	6483
9.	7 OR 8	189558
Combined sets		
10.	3 AND 6 AND 9	1061

Pubmed via NLM 2 October 2012		
Urininkontinens among elderly people: lifestyle interventions		
	Search terms	Items found
Population: aged		
1.	"Aged"[Mesh:NoExp] OR "Aged, 80 and over"[Mesh] OR "Frail Elderly"[Mesh] OR Geriatrics[MeSH] OR Homes for the Aged[MeSH]	2136129
2.	(older patient*[TI] OR older adult[TI] OR older adults[TI] OR older women[TI] OR older men[TI] OR geriatric[TI] OR geriatrics[TI] OR elderly[TI] OR elders[TI] OR Vulnerable elder[TI] OR Vulnerable elders[TI] OR senior[TI] OR seniors[TI] OR community-dwelling[TI] OR nursing home[TI] OR nursing homes[TI] OR care home[TI] OR care homes[TI] OR oldest old[TI] OR frail[TI]) NOT medline[SB])	8774
3.	1 OR 2	2144698
Population: persons with urinary incontinence		
4.	Urinary Incontinence[MeSH:NoExp] OR Urinary Incontinence, Stress[MeSH] OR Urinary Incontinence, Urge[MeSH] OR Nocturia[MeSH] OR Urinary Bladder, Overactive[MeSH] OR "Diurnal Enuresis"[Mesh] OR overactive bladder[tiab]	26774
5.	(Mixed incontinence[tiab] OR Stress incontinence[tiab] OR Stress urinary[tiab] OR overactive bladder[tiab] OR bladder overactivity[tiab] OR bladder control[tiab] OR urge to void[tiab] OR (Incontinence[ti] AND (urine[ti] OR urinary[ti] OR stress[ti] OR urge[ti])) NOT medline[SB])	1350
6.	4 OR 5	27732
Intervention: lifestyle interventions (weight loss, smoking cessation, exercise, changed drinking behavior)		
7.	Life Style[MeSH] OR (Life style[tiab] AND (intervention[tiab] OR programme[tiab])	57879

	OR program[tiab] OR education[tiab] OR educationa[tiab]))	
8.	Weight Loss[MeSH] OR Overweight/therapy[MeSH] OR Obesity/therapy[MeSH] OR "Diet, Reducing"[Mesh] OR ((weight loss[tiab] OR weight reduction[tiab] OR weight loss maintenance program[tiab]) NOT medline[SB])	63270
9.	"Smoking Cessation"[Mesh] OR (Smoking cessation[tiab] NOT medline[SB])	18375
10.	Exercise Therapy[MeSH] OR Physical Therapy Modalities[MeSH:NoExp] OR "Exercise"[Mesh] OR Mobility Limitation[MeSH] OR Walking[MeSH] OR ((Exercise intervention[tiab] OR Functional Incidental Training[tiab] OR Functional Independence Measure[tiab] OR Physiotherapy[tiab] OR training mobility[tiab] OR training program[tiab] OR physiotherapy treatment[tiab] OR physical therapy[tiab] OR abdominal muscle training[tiab] OR mobility training[tiab] OR group exercise[tiab] OR mobility facilitation training[tiab] OR fitness exercise OR fitness exercises[tiab] OR multidimensional exercise[tiab] OR multidimensional exercises[tiab] OR Resistance-training intervention[tiab] OR exercise training[tiab] OR exercise program[tiab] OR walking exercise[tiab] OR sit-to-stand exercises[tiab] OR chair rise[tiab] OR Home-based exercise[tiab]) NOT medline[SB])	145794
11.	Drinking Behavior[Mesh:NoExp] OR "Coffee"[Mesh] OR "Tea"[Mesh] OR caffeine[tiab] OR Drinking[MeSH:NoExp] OR (Fluid Intake Behavior[tiab] OR restriction of fluid intake[tiab] OR fluid intake[tiab] OR fluid management[tiab] OR Caffeine reduction[tiab] OR restricted caffeine[tiab] OR decrease in dietary caffeine[tiab])	93356
12.	7 OR 8 OR 9 OR 10 OR 11	356454
Combined sets		
13.	3 AND 6 AND 12	609

Pubmed via NLM 9 November 2012		
Urinary incontinence among elderly people: Oestrogen (complimentary search)		
	Search terms	Items found
Population: aged		
1.	"Aged"[Mesh:NoExp] OR "Aged, 80 and over"[Mesh] OR "Frail Elderly"[Mesh] OR Geriatrics[MeSH] OR Homes for the Aged[MeSH] OR "Postmenopause"[Mesh]	2155331
2.	(older patient*[TI] OR older adult[TI] OR older adults[TI] OR older women[TI] OR older men[TI] OR geriatric[TI] OR geriatrics[TI] OR elderly[TI] OR elders[TI] OR Vulnerable elder[TI] OR Vulnerable elders[TI] OR senior[TI] OR seniors[TI] OR community-dwelling[TIab] OR nursing home[TI] Or nursing homes[TI] OR care home[TI] OR care homes[TI] OR oldest old[TI] OR frail[TI] OR post-menopaus*[ti] OR postmenopaus*[ti]) NOT medline[SB])	10093
3.	1 OR 2	2165219
Population: persons with urinary incontinence		
4.	Urinary Incontinence[MeSH:NoExp] OR Urinary Incontinence, Stress[MeSH] OR Urinary Incontinence, Urge[MeSH] OR Nocturia[MeSH] OR Urinary Bladder, Overactive[MeSH] OR "Diurnal Enuresis"[Mesh] OR overactive bladder[tiab]	26906
5.	(Mixed incontinence[tiab] OR Stress incontinence[tiab] OR Stress urinary[tiab] OR overactive bladder[tiab] OR bladder overactivity[tiab] OR bladder control[tiab] OR urge to void[tiab] OR (Incontinence[ti] AND (urine[ti] OR urinary[ti] OR stress[ti] OR urge[ti])) NOT medline[SB])	1401
6.	4 OR 5	27902
Intervention: Oestrogen		
7.	"Estrogen Replacement Therapy"[Mesh]	13252
8.	Estrogen[ti] OR Oestrogen[ti] OR Oestrogen therapy[tiab] OR oral systemic oestrogen*[tiab] OR systemic oestrogen[tiab]	40021
9.	7 OR 8	50161
Study types: systematic review, Clinical trials, Cohort studies		
10.	systematic[SB] OR (((("Randomized Controlled Trial" [Publication Type]) OR "Clinical Trial" [Publication Type:NoExp]) OR "Controlled Clinical Trial" [Publication Type]) OR "Multicenter Study" [Publication Type]) OR "Longitudinal Studies"[Mesh] OR "Cohort Studies"[Mesh:NoExp])	1567002
11.	Systematic review[ti] OR 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	384732

	basal level[tiab] OR baseline[tiab]) NOT (Medline[SB] OR oldmedline[tiab])	
12.	10 OR 11	1943589
Combined sets		
13.	3 AND 6 AND 9 AND 12	40
Limits: languages		
	13 AND limits: English, Danish, Norwegian, Swedish	40

Pubmed via NLM 30 November 2012 Title: Mirabegron for Urinary incontinence		
	Search terms	Items found
Population: aged		
1.	"Aged"[Mesh:NoExp] OR "Aged, 80 and over"[Mesh] OR "Frail Elderly"[Mesh] OR Geriatrics[MeSH] OR Homes for the Aged[MeSH] OR "Postmenopause"[Mesh]	2156696
2.	(older patient*[TI] OR older adult[TI] OR older adults[TI] OR older women[TI] OR older men[TI] OR geriatric[TI] OR geriatrics[TI] OR elderly[TI] OR elders[TI] OR Vulnerable elder[TI] OR Vulnerable elders[TI] OR senior[TI] OR seniors[TI] OR community-dwelling[TIab] OR nursing home[TI] OR nursing homes[TI] OR care home[TI] OR care homes[TI] OR oldest old[TI] OR frail[TI] OR post-menopaus*[ti] OR postmenopaus*[ti]) NOT medline[SB])	10520
3.	1 OR 2	2167011
Population: persons with urinary incontinence		
4.	Urinary Incontinence[MeSH:NoExp] OR Urinary Incontinence, Stress[MeSH] OR Urinary Incontinence, Urge[MeSH] OR Nocturia[MeSH] OR Urinary Bladder, Overactive[MeSH] OR "Diurnal Enuresis"[Mesh] OR overactive bladder[tiab]	26937
5.	(Mixed incontinence[tiab] OR Stress incontinence[tiab] OR Stress urinary[tiab] OR overactive bladder[tiab] OR bladder overactivity[tiab] OR bladder control[tiab] OR urge to void[tiab] OR bladder dysfunction[tiab] OR (Incontinence[ti] AND (urine[ti] OR urinary[ti] OR stress[ti] OR urge[ti])) NOT medline[SB])	1604
6.	4 OR 5	28112
Intervention: Mirabegron		
7.	"Adrenergic beta-3 Receptor Agonists"[Mesh] OR Mirabegron[tiab]	297
Study types: systematic review, clinical trials, cohort studies		
8.	systematic[SB] OR (((("Randomized Controlled Trial" [Publication Type]) OR "Clinical Trial" [Publication Type:NoExp]) OR "Controlled Clinical Trial" [Publication Type]) OR "Multicenter Study" [Publication Type]) OR "Longitudinal Studies"[Mesh]) OR "Cohort Studies"[Mesh:NoExp]	1569107
9.	Systematic review[ti] OR Clinical trial*[tw] OR 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])	401122
10.	8 OR 9	1961512
Combined sets		
11.	3 AND 6 AND 7 AND 9	1
12.	3 AND 6 AND 7	2
	(6 AND 7) NOT (animals [MeSH] NOT humans [MeSH])	38

Cinahl via EBSCO 9 November 2012 Urinary incontinence among elderly people: Oestrogen (complimentary search)		
	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") OR (MH "Postmenopause") OR TI ("older patient*" OR "older adult*" OR "older people" OR geriatric OR elderly OR elders OR senior OR seniors OR post-menopaus* OR postmenopaus*)	311,800
Population: persons with urinary incontinence		
2.	(MH "Urinary Incontinence") OR (MH "Stress Incontinence") OR (MH "Urge Incontinence") OR (MH "Overactive Bladder") OR (MH "Enuresis") OR TI ("Urinary	7,228

	incontinence")	
Intervention: Oestrogen		
3.	(MH "Hormone Replacement Therapy") OR TI (Estrogen OR Oestrogen OR "Oestrogen therapy" OR "oral systemic oestrogen*" OR "systemic oestrogen")	7,190
Study types: systematic review, Clinical trials, Cohort studies		
4.	(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") OR (MH "Systematic Review")	313,390
Combined sets		
	1 AND 2 AND 3 AND 4	25

Pubmed via NLM 4 October 2012		
Urinary incontinence among elderly people: pelvic floor exercises		
	Search terms	Items found
Population: aged		
1.	"Aged"[Mesh:NoExp] OR "Aged, 80 and over"[Mesh] OR "Frail Elderly"[Mesh] OR Geriatrics[MeSH] OR Homes for the Aged[MeSH]	2136129
2.	(older patient*[TI] OR older adult[TI] OR older adults[TI] OR older women[TI] OR older men[TI] OR geriatric[TI] OR geriatrics[TI] OR elderly[TI] OR elders[TI] OR Vulnerable elder[TI] OR Vulnerable elders[TI] OR senior[TI] OR seniors[TI] OR community-dwelling[TI] OR nursing home[TI] OR nursing homes[TI] OR care home[TI] OR care homes[TI] OR oldest old[TI] OR frail[TI]) NOT medline[SB])	8795
3.	1 OR 2	2144719
Population: persons with urinary incontinence		
4.	Urinary Incontinence[MeSH:NoExp] OR Urinary Incontinence, Stress[MeSH] OR Urinary Incontinence, Urge[MeSH] OR Nocturia[MeSH] OR Urinary Bladder, Overactive[MeSH] OR "Diurnal Enuresis"[Mesh] OR overactive bladder[tiab]	26775
5.	(Mixed incontinence[tiab] OR Stress incontinence[tiab] OR Stress urinary[tiab] OR overactive bladder[tiab] OR bladder overactivity[tiab] OR bladder control[tiab] OR urge to void[tiab] OR (Incontinence[ti] AND (urine[ti] OR urinary[ti] OR stress[ti] OR urge[ti])) NOT medline[SB])	1353
6.	4 OR 5	27735
Intervention: pelvic floor exercise		
7.	(Pelvis[MeSH:NoExp] OR Pelvic Floor[MeSH]) AND (Muscle Contraction[MeSH] OR Exercise Therapy[MeSH:NoExp] OR Physical Therapy Modalities[MeSH])	1476
8.	pelvic muscles exercise*[tiab] OR Pelvic muscle exercise*[tiab] OR Bladder and pelvic muscle training[tiab] OR pelvic floor muscle training[tiab] OR pelvic floor re-education[tiab] OR pelvic exercise*[tiab] OR pelvic floor training[tiab] OR pelvic muscle precontraction[tiab] OR pelvic floor exercise*[tiab] OR pelvic muscle re-education[tiab] OR (pelvic floor[ti] AND (training[ti] OR exercise*[ti] OR education[ti]))	1126
9.	6 OR 7	2097
Study types: systematic review, Clinical trials, Cohort studies		
10.	(((((("Randomized Controlled Trial" [Publication Type]) OR "Clinical Trial" [Publication Type:NoExp]) OR "Controlled Clinical Trial" [Publication Type]) OR "Multicenter Study" [Publication Type]) OR "Longitudinal Studies"[Mesh]) OR "Cohort Studies"[Mesh:NoExp] OR systematic[SB])	1556874
11.	(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 systematic review[ti] OR baseline[tiab]) NOT (Medline[SB] OR oldmedline[tiab])	379071
12.	9 OR 10	1926704
Combined sets		
13.	3 AND 6 AND 9 AND 12	192

Pubmed via NLM 4 October 2012 Urinary incontinence among elderly people: bladder training		
	Search terms	Items found
Population: aged		
1.	"Aged"[Mesh:NoExp] OR "Aged, 80 and over"[Mesh] OR "Frail Elderly"[Mesh] OR Geriatrics[MeSH] OR Homes for the Aged[MeSH]	2136129
2.	(older patient*[TI] OR older adult[TI] OR older adults[TI] OR older women[TI] OR older men[TI] OR geriatric[TI] OR geriatrics[TI] OR elderly[TI] OR elders[TI] OR Vulnerable elder[TI] OR Vulnerable elders[TI] OR senior[TI] OR seniors[TI] OR community-dwelling[TIab] OR nursing home[TI] Or nursing homes[TI] OR care home[TI] OR care homes[TI] OR oldest old[TI] OR frail[TI]) NOT medline[SB])	8795
3.	1 OR 2	2144719
Population: persons with urinary incontinence		
4.	Urinary Incontinence[MeSH:NoExp] OR Urinary Incontinence, Stress[MeSH] OR Urinary Incontinence, Urge[MeSH] OR Nocturia[MeSH] OR Urinary Bladder, Overactive[MeSH] OR "Diurnal Enuresis"[Mesh] OR overactive bladder[tiab]	26775
5.	(Mixed incontinence[tiab] OR Stress incontinence[tiab] OR Stress urinary[tiab] OR overactive bladder[tiab] OR bladder overactivity[tiab] OR bladder control[tiab] OR urge to void[tiab] OR (Incontinence[ti] AND (urine[ti] OR urinary[ti] OR stress[ti] OR urge[ti])) NOT medline[SB])	1353
6.	4 OR 5	27735
Intervention: bladder training		
7.	(Patient Education as Topic[MeSH] OR Behavior therapy[MeSH] OR Self Care[MeSH] OR Exercise Therapy[MeSH:NoExp] OR Physical Therapy Modalities[MeSH])) AND Urinary Bladder[MeSH]	650
8.	Bladder training[tiab] OR Bladder retraining[tiab] OR Bladder Re-education[tiab] OR Bladder control training[tiab] OR (bladder[ti] AND training[ti])	444
9.	7 OR 8	1050
Study types: systematic review, Clinical trials, Cohort studies		
10.	((("Randomized Controlled Trial" [Publication Type] OR "Clinical Trial" [Publication Type:NoExp]) OR "Controlled Clinical Trial" [Publication Type]) OR "Multicenter Study" [Publication Type] OR "Longitudinal Studies"[Mesh] OR "Cohort Studies"[Mesh:NoExp] OR systematic[SB])	1556874
11.	(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 systematic review[ti] OR baseline[tiab]) NOT (Medline[SB] OR oldmedline[tiab])	379071
12.	10 OR 11	1926704
Combined sets		
13.	3 AND 6 AND 9 AND 12	83

Pubmed via NLM 4 October 2012 Urinary incontinence among elderly people: electrical stimulation		
	Search terms	Items found
Population: aged		
1.	"Aged"[Mesh:NoExp] OR "Aged, 80 and over"[Mesh] OR "Frail Elderly"[Mesh] OR Geriatrics[MeSH] OR Homes for the Aged[MeSH]	2136129
2.	(older patient*[TI] OR older adult[TI] OR older adults[TI] OR older women[TI] OR older men[TI] OR geriatric[TI] OR geriatrics[TI] OR elderly[TI] OR elders[TI] OR Vulnerable elder[TI] OR Vulnerable elders[TI] OR senior[TI] OR seniors[TI] OR community-dwelling[TIab] OR nursing home[TI] Or nursing homes[TI] OR care home[TI] OR care homes[TI] OR oldest old[TI] OR frail[TI]) NOT medline[SB])	8795
3.	1 OR 2	2144719
Population: persons with urinary incontinence		
4.	Urinary Incontinence[MeSH:NoExp] OR Urinary Incontinence, Stress[MeSH] OR Urinary Incontinence, Urge[MeSH] OR Nocturia[MeSH] OR Urinary Bladder, Overactive[MeSH] OR "Diurnal Enuresis"[Mesh] OR overactive bladder[tiab]	26775
5.	(Mixed incontinence[tiab] OR Stress incontinence[tiab] OR Stress urinary[tiab] OR overactive bladder[tiab] OR bladder overactivity[tiab] OR bladder control[tiab] OR	1353

	urge to void[tiab] OR (Incontinence[ti] AND (urine[ti] OR urinary[ti] OR stress[ti] OR urge[ti])) NOT medline[SB]	
6.	4 OR 5	27735
Intervention: electrical stimulation		
7.	"Electric Stimulation Therapy"[Mesh:NoExp] OR Transcutaneous Electric Nerve Stimulation[MeSH]	20158
8.	electrical stimulation[tiab] OR electrical pelvic floor stimulation[tiab] OR electrostimulation of the pelvic floor[tiab] OR electrostimulation[tiab] OR Pelvic floor stimulation[tiab] OR sacral neuromodulation[tiab] OR (electric[ti] AND pelvic floor[ti])	37322
9.	7 OR 8	52645
Study types: systematic review, Clinical trials, Cohort studies		
10.	(((((("Randomized Controlled Trial" [Publication Type]) OR "Clinical Trial" [Publication Type:NoExp]) OR "Controlled Clinical Trial" [Publication Type]) OR "Multicenter Study" [Publication Type]) OR "Longitudinal Studies"[Mesh]) OR "Cohort Studies"[Mesh:NoExp] OR systematic[SB]	1556874
11.	(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 systematic review[ti] OR baseline[tiab]) NOT (Medline[SB] OR oldmedline[tiab])	379071
12.	10 OR 11	1926704
Combined sets		
13.	3 AND 6 AND 9 AND 12	162

Pubmed via NLM 4 October 2012 Urinary incontinence among elderly people: surgery (intravaginal slings, collagen injections, Urinary Sphincter, botox)		
	Search terms	Items found
Population: aged		
1.	"Aged"[Mesh:NoExp] OR "Aged, 80 and over"[Mesh] OR "Frail Elderly"[Mesh] OR Geriatrics[MeSH] OR Homes for the Aged[MeSH]	2136129
2.	(older patient*[TI] OR older adult[TI] OR older adults[TI] OR older women[TI] OR older men[TI] OR geriatric[TI] OR geriatrics[TI] OR elderly[TI] OR elders[TI] OR Vulnerable elder[TI] OR Vulnerable elders[TI] OR senior[TI] OR seniors[TI] OR community-dwelling[tiab] OR nursing home[TI] Or nursing homes[TI] OR care home[TI] OR care homes[TI] OR oldest old[TI] OR frail[TI]) NOT medline[SB])	8795
3.	1 OR 2	2144719
Population: persons with urinary incontinence		
4.	Urinary Incontinence[MeSH:NoExp] OR Urinary Incontinence, Stress[MeSH] OR Urinary Incontinence, Urge[MeSH] OR Nocturia[MeSH] OR Urinary Bladder, Overactive[MeSH] OR "Diurnal Enuresis"[Mesh] OR overactive bladder[tiab]	26775
5.	(Mixed incontinence[tiab] OR Stress incontinence[tiab] OR Stress urinary[tiab] OR overactive bladder[tiab] OR bladder overactivity[tiab] OR bladder control[tiab] OR urge to void[tiab] OR (Incontinence[ti] AND (urine[ti] OR urinary[ti] OR stress[ti] OR urge[ti])) NOT medline[SB])	1353
6.	4 OR 5	27735
Intervention: intravaginal slings		
7.	"Suburethral Slings"[MeSH] OR Urinary Incontinence, Stress/surgery[MeSH] OR (Urologic Surgical Procedures[MeSH] AND Vagina[MeSH])	5103
8.	"Midurethral sling"[tiab] OR "retropubic polypropylene sling"[tiab] OR pubovaginal sling[tiab] OR pubovaginal slings[tiab] OR Pubovaginal fascial sling*[tiab] OR suburethral sling*[tiab] OR intravaginal sling*[tiab] OR IVS[tiab] OR TOT[tiab] OR TVT[tiab] OR Tension free vaginal tape[tiab] OR vaginal tape[tiab] OR sling plasty[tiab] OR Retropubic tape[tiab] OR Bone anchored[tiab] OR Miniarc[tiab] OR transobturator tape[tiab]	6008
Intervention: collagen injections		
9.	Collagen[MAJR] OR Collagen/administration and dosage[MeSH] OR Collagen/therapeutic use[MeSH]	44129
10.	Endoscopic collagen injection[tiab] OR collagen injection[tiab] OR collagen	37831

	injections[tiab] OR collagen injected[tiab] OR injection of collagen[tiab] OR periurethral injection*[tiab] OR Collagen[ti] OR bladder injection*[tiab] OR Urethral bulking agent[tiab] OR Zuidex[tiab] OR Contige[tiab] OR Urethral injection*[tiab]	
Intervention: Urinary Sphincter		
11.	Urinary Sphincter, Artificial[MeSH]	487
12.	artificial urinary sphincter[tiab] OR AUS implantation[tiab] OR Artificial sphincter[tiab]	849
Intervention: Botox		
13.	Botulinum Toxins, Type A[MeSH]	5011
14.	Botox[tiab] OR botulinum toxin A[tiab]	2613
Combined sets of interventions		
15.	7 OR 8 OR 9 OR 10 OR 11 OR 12 OR 13 OR 14	67460
Study types: systematic review, Clinical trials, Cohort studies		
16.	((("Randomized Controlled Trial" [Publication Type]) OR "Clinical Trial" [Publication Type:NoExp]) OR "Controlled Clinical Trial" [Publication Type]) OR "Multicenter Study" [Publication Type]) OR "Longitudinal Studies"[Mesh]) OR "Cohort Studies"[Mesh:NoExp] OR systematic[SB]	1556874
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 systematic review[ti] OR baseline[tiab]) NOT (Medline[SB] OR oldmedline[tiab])	379071
18.	16 OR 17	1926704
Combined sets		
19.	3 AND 6 AND 15 AND 18	1233

Pubmed via NLM 5 October 2012		
Urinary incontinence among elderly people: complex interventions		
	Search terms	Items found
Population: aged		
1.	"Aged"[Mesh:NoExp] OR "Aged, 80 and over"[Mesh] OR "Frail Elderly"[Mesh] OR Geriatrics[MeSH] OR Homes for the Aged[MeSH]	2136976
2.	(older patient*[TI] OR older adult[TI] OR older adults[TI] OR older women[TI] OR older men[TI] OR geriatric[TI] OR geriatrics[TI] OR elderly[TI] OR elders[TI] OR Vulnerable elder[TI] OR Vulnerable elders[TI] OR senior[TI] OR seniors[TI] OR community-dwelling[TI] OR nursing home[TI] OR nursing homes[TI] OR care home[TI] OR care homes[TI] OR oldest old[TI] OR frail[TI]) NOT medline[SB])	8779
3.	1 OR 2	2145550
Population: persons with urinary incontinence		
4.	Urinary Incontinence[MeSH:NoExp] OR Urinary Incontinence, Stress[MeSH] OR Urinary Incontinence, Urge[MeSH] OR Nocturia[MeSH] OR Urinary Bladder, Overactive[MeSH] OR "Diurnal Enuresis"[Mesh] OR overactive bladder[tiab]	26783
5.	(Mixed incontinence[tiab] OR Stress incontinence[tiab] OR Stress urinary[tiab] OR overactive bladder[tiab] OR bladder overactivity[tiab] OR bladder control[tiab] OR urge to void[tiab] OR (Incontinence[ti] AND (urine[ti] OR urinary[ti] OR stress[ti] OR urge[ti])) NOT medline[SB])	1353
6.	4 OR 5	27743
Intervention: complex interventions		
7.	"Practice Guidelines as Topic"[Mesh] OR Education, Medical, Continuing[MeSH] OR Education, Nursing, Continuing[MeSH] OR Decision Trees[MeSH] OR urinary Incontinence/nursing[MeSH] OR "Delivery of Health Care, Integrated"[MeSH:NoExp] OR Patient Care Planning/standards[MeSH:NoExp] OR Patient-Centered Care[MeSH:NoExp] OR Referral and Consultation[MeSH] OR "Program Development"[MeSH Terms] OR "Self Care"[Mesh]	233408
8.	Urotherap*[tiab] OR Complex intervention*[tiab] OR complex health intervention*[tiab] OR Care program[tiab] OR Continence program*[tiab] OR health care programme[tiab] OR algorithmic model[tiab] OR multi-disciplinary community-based continence service[tiab] OR continence service*[tiab] OR multi-intervention incontinence[tiab] OR tailored plan[tiab] OR multi-disciplinary management[tiab] OR continence team[tiab] OR continence advisor[tiab] OR client centered care[tiab] OR nurse continence advisor*[tiab] OR nurse continence adviser*[tiab] OR continence advisor therapy[tiab] OR Comprehensive management[tiab] OR minimal relevant	12698

	investigative programme[tiab] OR minimal care[tiab] OR Unit-based educational program[tiab] OR Unit-based intervention[tiab] OR continence training session[tiab] OR Continence efficacy intervention program[tiab] OR incontinence program[ti] OR incontinence care program[ti] OR educational intervention*[tiab] OR urinary incontinence management[tiab] OR continence nurse practitioner intervention[tiab] OR integrated continence services[tiab] OR mixed-methods[tiab] OR multicomponent intervention*[tiab] OR practice-based intervention[tiab] OR continence promotion[tiab]	
9.	7 OR 8	244302
Study types: systematic review, clinical trials, cohort studies		
10.	((("Randomized Controlled Trial" [Publication Type]) OR "Clinical Trial" [Publication Type:NoExp]) OR "Controlled Clinical Trial" [Publication Type]) OR "Multicenter Study" [Publication Type]) OR "Longitudinal Studies"[Mesh]) OR "Cohort Studies"[Mesh:NoExp] OR systematic[SB]	1557695
11.	(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 systematic review[ti] OR baseline[tiab]) NOT (Medline[SB] OR oldmedline[tiab])	378366
12.	10 OR 11	1926859
Combined sets		
13.	3 AND 6 AND 9 AND 12	185

Pubmed via NLM 5 October 2012		
Urinary incontinence among elderly people: toilet-training (behavioral training, prompted voiding)		
	Search terms	Items found
Population: aged		
1.	"Aged"[Mesh:NoExp] OR "Aged, 80 and over"[Mesh] OR "Frail Elderly"[Mesh] OR Geriatrics[MeSH] OR Homes for the Aged[MeSH]	2136976
2.	(older patient*[TI] OR older adult[TI] OR older adults[TI] OR older women[TI] OR older men[TI] OR geriatric[TI] OR geriatrics[TI] OR elderly[TI] OR elders[TI] OR Vulnerable elder[TI] OR Vulnerable elders[TI] OR senior[TI] OR seniors[TI] OR community-dwelling[TIab] OR nursing home[TI] Or nursing homes[TI] OR care home[TI] OR care homes[TI] OR oldest old[TI] OR frail[TI]) NOT medline[SB])	8779
3.	1 OR 2	2145550
Population: persons with urinary incontinence		
4.	Urinary Incontinence[MeSH:NoExp] OR Urinary Incontinence, Stress[MeSH] OR Urinary Incontinence, Urge[MeSH] OR Nocturia[MeSH] OR Urinary Bladder, Overactive[MeSH] OR "Diurnal Enuresis"[Mesh] OR overactive bladder[tiab]	26783
5.	(Mixed incontinence[tiab] OR Stress incontinence[tiab] OR Stress urinary[tiab] OR overactive bladder[tiab] OR bladder overactivity[tiab] OR bladder control[tiab] OR urge to void[tiab] OR (Incontinence[ti] AND (urine[ti] OR urinary[ti] OR stress[ti] OR urge[ti])) NOT medline[SB])	1353
6.	4 OR 5	27743
Intervention: toilet-training (behavioral training, prompted voiding)		
7.	Toilet Training[MeSH] OR "Behavior Therapy"[Mesh] OR ("Time Factors"[MeSH Terms] AND "Urination"[MeSH])	47931
8.	Behavioural therap*[tiab] OR Behavioral therap*[tiab] OR behavioural training[tiab] OR behavioral training[tiab] OR behavioural program*[tiab] OR behavioral program*[tiab] OR behavioural treatment*[tiab] OR behavioral treatment[tiab] OR behavioural modification[tiab] OR behavioral modification[tiab] OR behavioural management[tiab] OR behavioral management[tiab] OR behavioural intervention*[tiab] OR behavioral intervention*[tiab] OR (prompted voiding[tiab] OR prompted void[tiab] OR timed voiding[tiab] OR timed void[tiab] OR scheduled toileting[tiab] OR routine toileting[tiab] OR habit training [tiab] OR habit retraining[tiab] OR toileting assistance program[tiab] OR toilet training[tiab] OR toileting program*[tiab] OR toileting schedule*[tiab] OR toileting plan[tiab] OR Group teaching[tiab] OR toileting skill*[tiab] OR toileting regime*[tiab] OR toileting behavioural intervention[tiab] OR independent toileting[tiab] OR correct toileting[tiab] OR appropriate toileting[tiab] OR voiding schedules[tiab] OR voiding intervention*[tiab] OR patterned urge-response toileting[tiab] OR prescribed	170040

	toileting[tiab] OR behavioral management system[tiab] OR bladder diaries[tiab] OR bladder diary[tiab] OR voiding diary[tiab] OR voiding diaries[tiab] OR advice on voiding[tiab] OR Therapeutic*[ti] OR behavioural[ti] OR behavioral[ti]	
9.	7 OR 8	207014
Study types: systematic review, Clinical trials, Cohort studies		
10.	(((((("Randomized Controlled Trial" [Publication Type]) OR "Clinical Trial" [Publication Type:NoExp]) OR "Controlled Clinical Trial" [Publication Type]) OR "Multicenter Study" [Publication Type]) OR "Longitudinal Studies"[Mesh]) OR "Cohort Studies"[Mesh:NoExp] OR systematic[SB])	1557695
11.	(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 systematic review[ti] OR baseline[tiab]) NOT (Medline[SB] OR oldmedline[tiab])	378366
12.	10 OR 11	1926859
Combined sets		
13.	3 AND 6 AND 9 AND 12	404

Pubmed via NLM 5 October 2012		
Urinary incontinence among elderly people: environmental interventions (staff, environmental alterations)		
	Search terms	Items found
Population: aged		
1.	"Aged"[Mesh:NoExp] OR "Aged, 80 and over"[Mesh] OR "Frail Elderly"[Mesh] OR Geriatrics[MeSH] OR Homes for the Aged[MeSH]	2136976
2.	(older patient*[TI] OR older adult[TI] OR older adults[TI] OR older women[TI] OR older men[TI] OR geriatric[TI] OR geriatrics[TI] OR elderly[TI] OR elders[TI] OR Vulnerable elder[TI] OR Vulnerable elders[TI] OR senior[TI] OR seniors[TI] OR community-dwelling[TIab] OR nursing home[TI] Or nursing homes[TI] OR care home[TI] OR care homes[TI] OR oldest old[TI] OR frail[TI]) NOT medline[SB])	8779
3.	1 OR 2	2145550
Population: persons with urinary incontinence		
4.	Urinary Incontinence[MeSH:NoExp] OR Urinary Incontinence, Stress[MeSH] OR Urinary Incontinence, Urge[MeSH] OR Nocturia[MeSH] OR Urinary Bladder, Overactive[MeSH] OR "Diurnal Enuresis"[Mesh] OR overactive bladder[tiab]	26783
5.	(Mixed incontinence[tiab] OR Stress incontinence[tiab] OR Stress urinary[tiab] OR overactive bladder[tiab] OR bladder overactivity[tiab] OR bladder control[tiab] OR urge to void[tiab] OR (Incontinence[ti] AND (urine[ti] OR urinary[ti] OR stress[ti] OR urge[ti])) NOT medline[SB])	1353
6.	4 OR 5	27743
Intervention: environmental (staff, environmental alterations)		
7.	Education, Nursing, Continuing[MeSH] OR Nurses' Aides/education[MeSH] OR "Nursing Staff/education"[MeSH] OR Workload[MeSH] OR Organizational Culture[MeSH] OR Occupational Therapy[MeSH] OR Equipment Design[MeSH:NoExp] OR "Interior Design and Furnishings"[MeSH Terms] OR Toilet Facilities[MeSH] OR Architectural Accessibility[MeSH] OR "Facility Design and Construction"[Mesh:NoExp] OR Lighting[MeSH] OR Health Facility Environment[MeSH:NoExp]	377113
8.	Staffing[ti] OR nursing home staff*[tiab] OR understaffing[tiab] OR inadequate staffing[tiab] OR primary nursing care[tiab] OR person-centred continence care[tiab] OR (educational program AND (nursing staff[tiab] OR nursing assistant[tiab] OR staff[ti] OR health care assistant[tiab])) OR walking assistance[tiab] OR environmental alteration*[tiab] OR environmental factor*[tiab] OR environmental support[tiab] OR environment*[ti] OR environmental intervention*[tiab] OR environmental barrier*[tiab] OR Environmental problem*[tiab] OR refurbish*[tiab]	128301
9.	7 OR 8	499292
Study types: systematic review, Clinical trials, Cohort studies		
10.	(((((("Randomized Controlled Trial" [Publication Type]) OR "Clinical Trial" [Publication Type:NoExp]) OR "Controlled Clinical Trial" [Publication Type]) OR "Multicenter Study" [Publication Type]) OR "Longitudinal Studies"[Mesh]) OR "Cohort	1557695

	Studies"[Mesh:NoExp] OR systematic[SB]	
11.	(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 systematic review[ti] OR baseline[tiab]) NOT (Medline[SB] OR oldmedline[tiab])	378366
12.	10 OR 11	1926859
Combined sets		
13.	3 AND 6 AND 9 AND 12	106

Pubmed via NLM 5 October 2012		
Urinary incontinence among elderly people: Complementary Therapies (acupuncture, yoga, herbal medicine)		
	Search terms	Items found
Population: aged		
1.	"Aged"[Mesh:NoExp] OR "Aged, 80 and over"[Mesh] OR "Frail Elderly"[Mesh] OR Geriatrics[MeSH] OR Homes for the Aged[MeSH]	2136976
2.	(older patient*[TI] OR older adult[TI] OR older adults[TI] OR older women[TI] OR older men[TI] OR geriatric[TI] OR geriatrics[TI] OR elderly[TI] OR elders[TI] OR Vulnerable elder[TI] OR Vulnerable elders[TI] OR senior[TI] OR seniors[TI] OR community-dwelling[TIab] OR nursing home[TI] Or nursing homes[TI] OR care home[TI] OR care homes[TI] OR oldest old[TI] OR frail[TI]) NOT medline[SB])	8779
3.	1 OR 2	2145550
Population: persons with urinary incontinence		
4.	Urinary Incontinence[MeSH:NoExp] OR Urinary Incontinence, Stress[MeSH] OR Urinary Incontinence, Urge[MeSH] OR Nocturia[MeSH] OR Urinary Bladder, Overactive[MeSH] OR "Diurnal Enuresis"[Mesh] OR overactive bladder[tiab]	26783
5.	(Mixed incontinence[tiab] OR Stress incontinence[tiab] OR Stress urinary[tiab] OR overactive bladder[tiab] OR bladder overactivity[tiab] OR bladder control[tiab] OR urge to void[tiab] OR (Incontinence[ti] AND (urine[ti] OR urinary[ti] OR stress[ti] OR urge[ti])) NOT medline[SB])	1353
6.	4 OR 5	27743
Intervention: Complementary Therapies (acupuncture, yoga, herbal medicine)		
7.	Acupuncture Therapy[MeSH] OR "Herbal Medicine"[Mesh] OR "Drugs, Chinese Herbal"[Mesh] OR "Homeopathy"[MeSH] OR "Yoga"[MeSH] OR "Mind-Body Therapies"[Mesh:NoExp] OR "Tai Ji"[Mesh] OR Complementary Therapies[MeSH:NoExp] OR "Acupressure"[Mesh]	56870
8.	Alternative medicine[tiab] OR Complementary medicine[tiab] OR herbal medicine[tiab] OR alternative treatment*[tiab] OR Alternative therapies[tiab] OR alternative therapy[tiab] OR homeopathy[tiab] OR acupuncture[tiab] OR yoga[tiab] OR acupressure[tiab]	39500
9.	7 OR 8	76434
Study types: systematic review, Clinical trials, Cohort studies		
10.	(((((("Randomized Controlled Trial" [Publication Type]) OR "Clinical Trial" [Publication Type:NoExp]) OR "Controlled Clinical Trial" [Publication Type]) OR "Multicenter Study" [Publication Type]) OR "Longitudinal Studies"[Mesh]) OR "Cohort Studies"[Mesh:NoExp] OR systematic[SB])	1557695
11.	(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 systematic review[ti] OR baseline[tiab]) NOT (Medline[SB] OR oldmedline[tiab])	378366
12.	10 OR 11	1926859
Combined sets		
13.	3 AND 6 AND 9 AND 12	36

Pubmed via NLM 19 January 2012

Title:Urinary Incontinence –Qualitative studies		
	Search terms	Items found
Population: aged		
1.	"Aged"[Mesh:NoExp] OR "Aged, 80 and over"[Mesh] OR "Frail Elderly"[Mesh] OR Nursing home[ti] OR high-risk senior*[tiab] OR Oldest old[ti] OR geriatric[ti] OR geriatrics[ti] OR elder[ti] OR elderly[ti] OR Frail elderly[ti] OR Frail aged[ti] OR Vulnerable elder*[ti] OR Vulnerable elders[ti] OR ((older patient*[TI] OR older adult[TI] OR older adults[TI] OR older women[TI] OR older men[TI] OR geriatric[TI] OR geriatrics[TI] OR elderly[TI] OR elders[TI] OR OR senior[TI] OR seniors[TI] OR community-dwelling[TIab] OR nursing home[TI] Or nursing homes[TI] OR care home[TI] OR care homes[TI] OR oldest old[TI] OR frail[TI]) NOT medline[SB] OR oldmedline[SB]))	2479092
Population: persons with urinary incontinence		
2.	Urinary Incontinence[MeSH:NoExp] OR Urinary Incontinence, Stress[MeSH] OR Urinary Incontinence, Urge[MeSH] OR Nocturia[MeSH] OR Urinary Bladder, Overactive[MeSH] OR "Diurnal Enuresis"[Mesh] OR overactive bladder[tiab] OR (Mixed incontinence[tiab] OR Stress incontinence[tiab] OR Stress urinary[tiab] OR overactive bladder[tiab] OR bladder overactivity[tiab] OR bladder control[tiab] OR urge to void[tiab] OR ((Incontinence[ti] AND (urine[ti] OR urinary[ti] OR stress[ti] OR urge[ti])) NOT (medline[SB] OR oldmedline[SB]))	27817
Interventions		
3.	"Urinary Incontinence/nursing"[Mesh] OR "Urinary Incontinence/psychology"[Mesh] OR "Urinary Incontinence/rehabilitation"[Mesh] OR "Urinary Incontinence/surgery"[Mesh] OR "Urinary Incontinence/therapy"[Mesh] OR "Electric Stimulation Therapy"[Mesh:noexp] OR "transcutaneous electric nerve stimulation"[MeSH Terms] OR "collagen"[MeSH Major Topic] OR "collagen/administration and dosage"[Mesh Terms] OR "collagen/therapeutic use"[Mesh Terms] OR "urinary sphincter, artificial"[MeSH Terms] OR "botulinum toxins, type a"[MeSH Terms] OR "toilet training"[MeSH Terms] OR "Behavior Therapy"[Mesh] OR "education, nursing, continuing"[MeSH Terms] OR "nurses' aides/education"[Mesh Terms] OR "Nursing Staff/education"[MeSH] OR "workload"[MeSH Terms] OR "organizational culture"[MeSH Terms] OR "occupational therapy"[MeSH Terms] OR "equipment design"[MeSH Terms:noexp] OR "Interior Design and Furnishings"[MeSH Terms] OR "toilet facilities"[MeSH Terms] OR "architectural accessibility"[MeSH Terms] OR "Facility Design and Construction"[Mesh:noexp] OR ("lighting"[MeSH Terms] OR "light"[MeSH Terms]) OR "health facility environment"[MeSH Terms:noexp] OR "acupuncture therapy"[MeSH Terms] OR "Herbal Medicine"[Mesh] OR "Drugs, Chinese Herbal"[Mesh] OR "Homeopathy"[MeSH] OR "Yoga"[MeSH] OR "Mind-Body Therapies"[Mesh:noexp] OR "Tai Ji"[Mesh] OR "complementary therapies"[MeSH Terms:noexp] OR "Acupressure"[Mesh] OR "Urinary Catheterization"[Mesh] OR "Intermittent Urethral Catheterization"[Mesh] OR "Catheters"[Mesh] OR "Pelvic muscle exercise*[tiab] OR "pelvic floor muscle training"[tiab] OR "pelvic floor re-education"[tiab] OR "pelvic exercise*[tiab] OR "pelvic floor training"[tiab] OR "pelvic floor exercise*[tiab] OR "pelvic muscle re-education"[tiab] OR "Bladder training"[tiab] OR "Bladder retraining"[tiab] OR "Bladder Re-education"[tiab] OR "Bladder control training"[tiab] OR "electrical stimulation"[tiab] OR "electrical pelvic floor stimulation"[tiab] OR "electrostimulation"[tiab] OR "pelvic floor stimulation"[tiab] OR "sacral neuromodulation"[tiab] OR "prompted voiding"[tiab] OR "timed voiding"[tiab] OR "scheduled toileting"[tiab] OR "habit training"[tiab] OR "habit retraining"[tiab] OR "toilet training"[tiab] OR "toileting program*[tiab] OR "toileting schedule*[tiab] OR "toileting plan"[tiab] OR "Group teaching"[tiab] OR "toileting regime*[tiab] OR "toileting behavioral intervention"[tiab]OR OR "independent toileting"[tiab] OR "correct toileting"[tiab] OR "appropriate toileting"[tiab] OR "voiding schedule*[tiab] OR "voiding intervention*[tiab] OR "patterned urge-response toileting"[tiab] OR "prescribed toileting"[tiab] OR "behavioral management system"[tiab] OR "bladder diaries"[tiab] OR "bladder diary"[tiab] OR "voiding diary"[tiab] OR "voiding diaries"[tiab] OR "advice on voiding"[tiab] OR "Staffing[ti] OR "nursing home staff*[tiab] OR understaffing[tiab] OR "inadequate staffing[tiab] OR "primary nursing care"[tiab] OR "person-centred continence care"[tiab] OR ((("educational program"[tiab]) AND ("nursing staff"[tiab] OR "nursing assistant"[tiab] OR staff[ti] OR "health care assistant"[tiab])) OR "environmental alteration*[tiab] OR "environmental factor*[tiab] OR "environmental support"[tiab] OR environment*[ti] OR "environmental intervention*[tiab] OR "environmental barrier*[tiab] OR "Environmental problem*[tiab] OR refurbishment[tiab] OR "Alternative	692977

	medicine"[tiab] OR "Complementary medicine"[tiab] OR "herbal medicine"[tiab] OR "alternative treatment*"[tiab] OR "Alternative therapies"[tiab] OR "alternative therapy"[tiab] OR homeopathy[tiab] OR acupuncture[tiab] OR yoga[tiab] OR acupressure[tiab]	
Study types: Qualitative studies		
4.	("Patient acceptance of health care"[MeSH] AND psychology[subheading]) OR "Qualitative research"[MeSH] OR "Nursing Methodology Research"[MeSH] OR "Qualitative study"[tiab] OR "Qualitative research"[tiab] OR "qualitative descriptive study"[tiab] OR "qualitative data"[tiab] OR "Qualitative content analysis"[tiab] OR "qualitative interview study"[tiab] OR "descriptive qualitative study"[tiab] OR "Semi-structured qualitative interview*"[tiab] OR "qualitative approach"[tiab] OR "qualitative analysis"[tiab] OR "measured in a qualitative manner"[tiab] OR "qualitative design"[tiab] OR "qualitative focus group*"[tiab] OR "qualitative exploration"[tiab] OR "interview, psychological"[MeSH Terms] OR "Anecdotes as Topic"[Mesh] OR "Video Recording"[Mesh] OR "Tape Recording"[Mesh] OR audiotape*[tiab] OR "action research"[Title/Abstract] OR "cluster sample"[Title/Abstract] OR "content analysis"[Title/Abstract] OR "constant comparative method"[Title/Abstract] OR "discourse analysis"[Title/Abstract] OR ethnograph*[Title/Abstract] OR ethnonsurs*[Title/Abstract] OR ethnomethodolog*[Title/Abstract] OR ethnolog*[Title/Abstract] OR "field studies"[Title/Abstract] OR "field study"[Title/Abstract] OR "focus group"[Title/Abstract] OR "grounded theory"[Title/Abstract] OR hermeneutic*[Title/Abstract] OR "lived experience"[Title/Abstract] OR "lived experiences"[Title/Abstract] OR "life experience"[Title/Abstract] OR "life experiences"[Title/Abstract] OR narrat*[Title/Abstract] OR phenomeno*[Title/Abstract] OR "purposive sample"[Title/Abstract] OR "thematic analysis"[Title/Abstract] OR "tape-recorded"[tiab] OR semi-structured interview*[tiab]	307098
Combined sets		
5.	1 AND 2 AND 3 AND 4	255
6.	1 AND 2 AND 3 AND 4 AND Limits Activated: English, Danish, Norwegian, Swedish	239
7.	6 NOT RCT	209

Scopus 29 may 2012		
Title: Urinary incontinence –qualitative studies		
	Search terms	Items found
Population: aged		
1.	EXACTKEYWORD, "Aged"	
Population: persons with urinary incontinence		
2.	EXACTKEYWORD, "Urine incontinence"	
Study types: qualitative studies		
3.	TITLE-ABS-KEY, qualitative	
Limits: articles		
4.	LIMIT-TO, DOCTYPE, "ar"	
Combined sets		
5.	1 AND 2 AND 3 AND 4	134

/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