

Urinary incontinence (update) and pelvic organ prolapse in women: management

Combined literature search strategies

NICE guideline tbc

Literature search strategies

August 2018

Early submission

*These evidence reviews were developed
by the National Guideline Alliance hosted
by the Royal College of Obstetricians and
Gynaecologists*

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Local commissioners and/or providers have a responsibility to enable the guideline to be applied when individual health professionals and their patients or service users wish to use it. They should do so in the context of local and national priorities for funding and developing services, and in light of their duties to have due regard to the need to eliminate unlawful discrimination, to advance equality of opportunity and to reduce health inequalities. Nothing in this guideline should be interpreted in a way that would be inconsistent with compliance with those duties.

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ISBN:

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Clinical literature search strategy

A. Urodynamic assessment prior to primary surgery for stress urinary incontinence (SUI)

Review question: What is the value of urodynamic assessment in addition to clinical assessment before primary surgery for stress urinary incontinence?

Database: Medline & Embase (Multifile)

Last searched on **Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R) 1946 to Present, Embase Classic+Embase 1947 to 2017 May 05.**

Last searched: 8 May 2017

#	Searches
1	URINARY INCONTINENCE/ use ppez
2	URINARY INCONTINENCE, STRESS/ use ppez
3	URINE INCONTINENCE/ use emczd
4	STRESS INCONTINENCE/ use emczd
5	MIXED INCONTINENCE/ use emczd
6	((stress\$ or mix\$ or effort\$ or urin\$) adj5 incontinen\$).tw.
7	UI.tw.
8	SUI.tw.
9	(urine adj2 (loss or leak\$)).tw.
10	or/1-9
11	URODYNAMICS/ use ppez
12	*URODYNAMICS/ use emczd
13	*CYSTOMETRY/ use emczd
14	*URETHRA PRESSURE/ use emczd
15	*UROFLOWMETRY/ use emczd
16	(urodynamic\$ or cystometr\$ or uroflowmet\$).tw.
17	(urethr\$ adj3 pressure\$ adj3 (study or studies or profile\$)).tw.
18	(void\$ adj3 pressure\$ adj3 (study or studies or profile\$)).tw.
19	(pressure\$ adj3 flow).tw.
20	(videourodynamic\$ or video urodynamic\$).tw.
21	(ambulatory adj3 urodynamic\$).tw.
22	(videocystometr\$ or video cystometr\$).tw.
23	(ambulatory adj3 cystometr\$).tw.
24	((video\$ or void\$) adj3 cystourethrogra\$).tw.
25	VCUG.tw.
26	profilometr\$.tw.
27	leak point pressure\$.tw.
28	or/11-27
29	PREOPERATIVE CARE/ use ppez
30	*PREOPERATIVE EVALUATION/ use emczd
31	((preoperati\$ or presurgery or presurgical\$ or preprocedur\$) adj7 (assess\$ or test\$ or diagnos\$ or evaluat\$ or investigat\$)).tw.
32	((pre or prior or before) adj3 (operat\$ or surgery or surgical\$ or procedur\$) adj7 (assess\$ or test\$ or diagnos\$ or evaluat\$ or investigat\$)).tw.
33	((pre or prior or before) adj7 ((bulk\$ adj3 agent?) or biocompatible material? or collagen or contigen or (silicone adj3 (particle? or implant? or microimplant?)) or macroplastique\$ or (carbon\$ adj3 (bead? or particle?)) or calcium hydroxylapatite or ethylene vinyl alcohol copolymer? or (hyaluron\$ adj3 (acid? or

EARLY SUBMISSION

#	Searches
	therap\$) or ((urethra\$ or suburethra\$ or midurethra\$ or mid urethra\$ or transurethra\$ or trans urethra\$ or periurethra\$ or peri urethra\$ or endourethra\$ or endo urethra\$) adj3 (inject\$ or agent\$ or bulk\$))).tw.
34	((pre or prior or before) adj7 (retropubic\$ or (tension adj3 vagina\$) or TVT or transobturator\$ or TOT or minisling\$ or mini sling\$ or miniarc or monarc or plication or (adjustable adj2 tape\$) or ((bladder\$ or surgical\$ or synthetic\$ or biologic\$ or autologous\$) adj3 (sling\$ or tape\$ or mesh\$)) or ((urethra\$ or suburethra\$ or midurethra\$ or mid urethra\$ or transurethra\$ or trans urethra\$ or pubovesical\$ or pubovesical\$ or retropubic\$ or retro pubic\$ or suprapubic\$ or supra pubic\$ or pubovagina\$ or transvagina\$ or intravagina\$ or vagina\$ or transobturator\$ or trans obturator\$ or tension\$ or lyodura\$ or rosti\$) adj3 (sling\$ or tape\$ or mesh\$ or implant\$)) or MUS or SPARC or slingplast\$ or sling plast\$)).tw.
35	((pre or prior or before) adj7 (colposuspension\$ or colpo suspension\$ or vesicosuspension\$ or urethrosuspension\$ or vesicourethra\$ suspension\$ or urethrovesica\$ suspension\$ or colpourethrosuspension\$ or corner\$ suspension\$ or urethropex\$ or urethrocystopex\$ or cystourethropex\$ or urethrocervicopex\$ or (bladder\$ adj3 buttress\$) or colpofixation\$ or burch\$ or ((paravagina\$ or pubococcygeal\$) adj3 repair\$) or (obturator\$ adj3 (shelf\$ or shelv\$)) or ((bladder\$ or neck\$ or needle\$) adj3 suspen\$) or ((pereyra\$ or stamey\$ or raz\$ or gittes\$) adj3 (suspen\$ or procedure\$)) or ((anterior\$ or vagina\$) adj3 repair\$) or colporrhaph\$ or colpopex\$ or sacrocolpopex\$ or sacropex\$ or colposacropex\$ or (artific\$ adj3 (urin\$ or genitourin\$) adj3 sphincter?))).tw.
36	or/29-35
37	DECISION MAKING/ use ppez
38	CLINICAL DECISION MAKING/ use ppez
39	*DECISION MAKING/ use emczd
40	*CLINICAL DECISION MAKING/ use emczd
41	((make or making) adj3 decision?).tw.
42	or/37-41
43	URINARY INCONTINENCE/di use ppez
44	URINARY INCONTINENCE, STRESS/di use ppez
45	*URINE INCONTINENCE/di use emczd
46	*STRESS INCONTINENCE/di use emczd
47	*MIXED INCONTINENCE/di use emczd
48	or/43-47
49	(preoperati\$ or presurgery or presurgical\$ or preprocedur\$ or ((pre or prior or before) adj3 (operat\$ or surgery or surgical\$ or procedur\$))).tw.
50	10 and 28 and 36
51	10 and 28 and 42
52	28 and 48 and 49
53	or/50-52
54	remove duplicates from 53
55	limit 54 to english language [general exclusions filter applied]
56	limit 55 to yr="1995 -Current"

Database: Cochrane library via Wiley Online

Last searched: 8 May 2017

#	Searches
#1	MeSH descriptor: [Urinary Incontinence] this term only
#2	MeSH descriptor: [Urinary Incontinence, Stress] explode all trees
#3	((stress* or mix* or effort* or urin*) near/5 incontinen*):ti,ab,kw
#4	U!:ti,ab,kw
#5	SU!:ti,ab,kw
#6	(urine near/2 (loss or leak*)):ti,ab,kw
#7	#1 or #2 or #3 or #4 or #5 or #6
#8	MeSH descriptor: [Urodynamics] this term only
#9	(urodynamic* or cystometr* or uroflowmet*):ti,ab,kw
#10	(urethr* near/3 pressure* near/3 (study or studies or profile*)):ti,ab,kw
#11	(void* near/3 pressure* near/3 (study or studies or profile*)):ti,ab,kw
#12	(pressure* near/3 flow):ti,ab,kw
#13	(videourodynamic* or video urodynamic*):ti,ab,kw
#14	(ambulatory near/3 urodynamic*):ti,ab,kw

EARLY SUBMISSION

#	Searches
#15	(ambulatory near/3 cystometr*):ti,ab,kw
#16	((video* or void*) near/3 cystourethrogra*):ti,ab,kw
#17	VCUG:ti,ab,kw
#18	profilometr* :ti,ab,kw
#19	leak point pressure* :ti,ab,kw
#20	#8 or #9 or #10 or #11 or #12 or #13 or #14 or #15 or #16 or #17 or #18 or #19
#21	MeSH descriptor: [Preoperative Care] this term only
#22	((preoperati* or presurgery or presurgical* or preprocedur*) near/7 (assess* or test* or diagnos* or evaluat* or investigat*)):ti,ab,kw
#23	((pre or prior or before) near/3 (operat* or surgery or surgical* or procedur*) near/7 (assess* or test* or diagnos* or evaluat* or investigat*)):ti,ab,kw
#24	((pre or prior or before) near/7 ((bulk* near/3 agent*) or biocompatible material* or collagen or contigen or (silicone near/3 (particle* or implant* or microimplant*)) or macroplastique* or (carbon* near/3 (bead* or particle*)) or calcium hydroxylapatite or ethylene vinyl alcohol copolymer* or (hyaluron* near/3 (acid* or therap*)) or ((urethra* or suburethra* or midurethra* or mid urethra* or transurethra* or trans urethra* or periurethra* or peri urethra* or endourethra* or endo urethra*) near/3 (inject* or agent* or bulk*)):ti,ab,kw
#25	((pre or prior or before) near/7 (retropubic* or (tension near/3 vagina*) or TVT or transobturator* or TOT or minisling* or mini sling* or miniarc or monarc or plication or (adjustable near/2 tape*) or ((bladder* or surgical* or synthetic* or biologic* or autologous*) near/3 (sling* or tape* or mesh*)) or ((urethra* or suburethra* or midurethra* or mid urethra* or transurethra* or trans urethra* or pubovesical* or pubo vesical* or retropubic* or retro pubic* or suprapubic* or supra pubic* or pubovagina* or transvagina* or intravagina* or vagina* or transobturator* or trans obturator* or tension* or lyodura* or rosti*) near/3 (sling* or tape* or mesh* or implant*)) or MUS or SPARC or slingplast* or sling plast*)):ti,ab,kw
#26	((pre or prior or before) near/7 (colposuspension* or colpo suspension* or vesicosuspension* or urethrosuspension* or vesicourethra* suspension* or urethrovesica* suspension* or colpourethrosuspension* or corner* suspension* or urethropex* or urethrocytopex* or cystourethropex* or urethrocervicopex* or (bladder* near/3 buttress*) or colpofixation* or burch* or ((paravagina* or pubococcygeal*) near/3 repair*) or (obturator* near/3 (shelf* or shelv*)) or ((bladder* or neck* or needle*) near/3 suspen*) or ((pereyra* or stamey* or raz* or gittes*) near/3 (suspen* or procedur*)) or ((anterior* or vagina*) near/3 repair*) or colporrhaph* or colpopex* or sacrocolpopex* or sacropex* or colposacropex* or (artific* near/3 (urin* or genitourin*) near/3 sphincter*)):ti,ab,kw
#27	#21 or #22 or #23 or #24 or #25 or #26
#28	MeSH descriptor: [Decision Making] this term only
#29	MeSH descriptor: [Clinical Decision-Making] this term only
#30	((make or making) near/3 decision*):ti,ab,kw
#31	#28 or #29 or #30
#32	MeSH descriptor: [Urinary Incontinence] this term only and with qualifier(s): [Diagnosis - DI]
#33	MeSH descriptor: [Urinary Incontinence, Stress] this term only and with qualifier(s): [Diagnosis - DI]
#34	#32 or #33
#35	(preoperati* or presurgery or presurgical* or preprocedur* or ((pre or prior or before) near/3 (operat* or surgery or surgical* or procedur*)):ti,ab,kw
#36	#7 and #20 and #27
#37	#7 and #20 and #31
#38	#20 and #34 and #35
#39	#36 or #37 or #38 Publication Year from 1980 to 2017

B. Treatment option review for women using absorbent containment products

Review question: How often, by whom and how should alternative treatment options be reviewed for women who are using absorbent containment products?

EARLY SUBMISSION

Database: Medline & Embase (Multifile)

Last searched on **Embase Classic+Embase** 1947 to 2017 April 27, **Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R)** 1946 to Present.

Last searched: 28 April 2018

#	Searches
1	Urinary Incontinence/ use ppez
2	urine incontinence/ use emczd
3	Urinary Incontinence, Stress/ use ppez
4	stress incontinence/ use emczd
5	Urinary Incontinence, Urge/ use ppez
6	urge incontinence/ use emczd
7	Urinary Bladder, Overactive/ use ppez
8	overactive bladder/ use emczd
9	bladder instability/ use emczd
10	Nocturia/ use ppez
11	nocturia/ use emczd
12	exp Enuresis/ use ppez
13	exp enuresis/ use emczd
14	mixed incontinence/ use emczd
15	((stress\$ or mix\$ or urg\$ or urin\$) adj5 incontinen\$).tw.
16	(bladder\$ adj5 (overactiv\$ or over activ\$ or over-activ\$ or instabilit\$ or hyper-reflex\$ or hyperreflex\$ or hyper reflex\$ or incontinen\$)).tw.
17	(detrusor\$ adj5 (overactiv\$ or over activ\$ or over-activ\$ or instabilit\$ or hyper-reflex\$ or hyperreflex\$ or hyper reflex\$)).tw.
18	OAB.tw.
19	((urgency adj2 frequency) or (frequency adj2 urgency)).tw.
20	((urin\$ or bladder\$) adj2 (urg\$ or frequen\$)).tw.
21	(nocturia\$ or enuresis\$).tw.
22	SUI.tw.
23	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22
24	exp Absorbent Pads/ use ppez
25	exp diaper/ use emczd
26	absorbent pad/ use emczd
27	hygiene product/ use emczd
28	((continen\$ or incontinen\$ or absorb\$ or contain\$ or dispos\$ or protect\$ or control\$) adj3 (pad\$ or product\$ or liner\$ or shield\$)).tw.
29	(underpad\$ or bedpad\$ or underlay pad\$ or under-pad\$ or bed-pad\$ or under-lay pad\$).tw.
30	(pant or pants or diaper\$ or napkin\$ or towel\$).tw.
31	(panty adj (liner\$ or shield\$)).tw.
32	24 or 25 or 26 or 27 or 28 or 29 or 30 or 31
33	23 and 32
34	remove duplicates from 33
35	limit 34 to english language [general exclusions filter applied]

Database: Cochrane Library via Wiley Online

Last searched: 28 April 2017

#	Searches
#1	MeSH descriptor: [Urinary Incontinence] this term only
#2	MeSH descriptor: [Urinary Incontinence, Urge] this term only
#3	MeSH descriptor: [Urinary Incontinence, Stress] this term only
#4	MeSH descriptor: [Urinary Bladder, Overactive] this term only
#5	MeSH descriptor: [Nocturia] this term only
#6	MeSH descriptor: [Enuresis] explode all trees

EARLY SUBMISSION

#	Searches
#7	((stress* or mix* or urg* or urin*) near/5 incontinen*):ti,ab,kw (Word variations have been searched)
#8	(bladder* near/5 (overactiv* or over activ* or over-activ* or instabilit* or hyper-reflex* or hyperreflex* or hyper reflex* or incontinen*)):ti,ab,kw (Word variations have been searched)
#9	OAB:ti,ab,kw (Word variations have been searched)
#10	((urgency NEAR.2 frequency) or (frequency near/2 urgency)):ti,ab,kw (Word variations have been searched)
#11	(detrusor* near/5 (overactiv* or over activ* or over-activ* or instabilit* or hyper-reflex* or hyperreflex* or hyper reflex* or incontinen*)):ti,ab,kw (Word variations have been searched)
#12	(nocturia* or enuresis*):ti,ab,kw (Word variations have been searched)
#13	SUI:ti,ab,kw (Word variations have been searched)
#14	((urin* or bladder*) near/2 (urg* or frequen*)):ti,ab,kw (Word variations have been searched)
#15	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10 or #11 or #12 or #13 or #14
#16	MeSH descriptor: [Absorbent Pads] explode all trees
#17	((continen* or incontinen* or absorb* or contain* or dispos* or protect* or control*) near/5 (pad* or product* or liner* or shield*)):ti,ab,kw (Word variations have been searched)
#18	(underpad* or bedpad* or underlay pad* or under-pad* or bed-pad* or under-lay pad*):ti,ab,kw (Word variations have been searched)
#19	(pant or pants or diaper* or napkin* or towel*):ti,ab,kw (Word variations have been searched)
#20	(panty next (liner* or shield*)):ti,ab,kw (Word variations have been searched)
#21	#16 or #17 or #18 or #19 or #20
#22	#15 and #21

Database: Cinahl Plus

Last searched: 28 April 2017

#	Searches
S15	S9 AND S14 [Limiters - Language: English]
S14	S10 OR S11 OR S12 OR S13
S13	TI (panty N2 (liner* or shield*)) or AB (panty N2 (liner* or shield*))
S12	TI (underpad* or bedpad* or underlay pad* or under-pad* or bed-pad* or under-lay pad* or pant or pants or diaper* or napkin* or towel*) or AB (underpad* or bedpad* or underlay pad* or under-pad* or bed-pad* or under-lay pad* or pant or pants or diaper* or napkin* or towel*)
S11	TI ((continen* or incontinen* or absorb* or contain* or dispos* or protect* or control*) N3 (pad* or product* or liner* or shield*)) or AB ((continen* or incontinen* or absorb* or contain* or dispos* or protect* or control*) N3 (pad* or product* or liner* or shield*))
S10	(MH "INCONTINENCE AIDS")
S9	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8
S8	TI (urgency N3 frequency) or AB (urgency N3 frequency)
S7	TI ((urin* or bladder*) N3 (urg* or frequen*)) or AB ((urin* or bladder*) N3 (urg* or frequen*))
S6	TI (nocturia* or enuresis*) or AB (nocturia* or enuresis*)
S5	TI (OAB or SUI) or AB (OAB or SUI)
S4	TI (detrusor* N3 (overactiv* or over activ* or over-activ* or instabilit* or hyper-reflex* or hyperreflex* or hyper reflex*)) or AB (detrusor* N3 (overactiv* or over activ* or over-activ* or instabilit* or hyper-reflex* or hyperreflex* or hyper reflex*))
S3	TI (bladder* N3 (overactiv* or over activ* or over-activ* or instabilit* or hyper-reflex* or hyperreflex* or hyper reflex* or incontinen*)) or AB (bladder* N3 (overactiv* or over activ* or over-activ* or instabilit* or hyper-reflex* or hyperreflex* or hyper reflex* or incontinen*))
S2	TI ((stress* or urg* or urin* or mix*) N3 incontinen*) or AB ((stress* or urg* or urin* or mix*) N3 incontinen*)
S1	(MH "URINARY INCONTINENCE") OR (MH "STRESS INCONTINENCE") OR (MH "URGE INCONTINENCE") OR (MH "OVERACTIVE BLADDER")

C. Anticholinergic drugs for overactive bladder (OAB)

Review question: What are the risks to cognitive function for women taking anticholinergic drugs for overactive bladder (OAB)?

EARLY SUBMISSION

Database: Medline & Embase (Multifile)

Last searched on **Embase Classic+Embase** 1947 to 2018 January 12, **Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R)** 1946 to Present.

Last searched: 15 January 2018

#	Searches
1	Urinary Incontinence/ use ppez
2	urine incontinence/ use emczd
3	Urinary Incontinence, Urge/ use ppez
4	urge incontinence/ use emczd
5	mixed incontinence/ use emczd
6	Urinary Bladder, Overactive/ use ppez
7	overactive bladder/ use emczd
8	bladder instability/ use emczd
9	Nocturia/ use ppez
10	nocturia/ use emczd
11	exp Enuresis/ use ppez
12	exp enuresis/ use emczd
13	((mix\$ or urg\$ or urin\$) adj5 incontinen\$).tw.
14	(bladder\$ adj5 (overactiv\$ or over activ\$ or over-activ\$ or instabilit\$ or hyper-reflex\$ or hyperreflex\$ or hyper reflex\$ or incontinen\$)).tw.
15	(detrusor\$ adj5 (overactiv\$ or over activ\$ or over-activ\$ or instabilit\$ or hyper-reflex\$ or hyperreflex\$ or hyper reflex\$)).tw.
16	OAB.tw.
17	((urgency adj2 frequency) or (frequency adj2 urgency)).tw.
18	((urin\$ or bladder\$) adj2 (urg\$ or frequen\$)).tw.
19	(nocturia\$ or enuresis\$).tw.
20	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19
21	exp Mandelic Acids/ use ppez
22	exp Muscarinic Antagonists/ use ppez
23	exp Cholinergic Antagonists/ use ppez
24	exp mandelic acid derivative/ use emczd
25	muscarinic receptor blocking agent/ use emczd
26	cholinergic receptor blocking agent/ use emczd
27	(antimuscarinic\$ or (anti adj muscarinic\$)).tw.
28	(anticholinergic\$ or (anti adj cholinergic\$)).tw.
29	((muscarinic\$ or cholinergic\$) adj5 (antagonist\$ or block\$)).tw.
30	oxybutynin/ use emczd
31	(oxybutynin\$ or Ditropan\$).tw.
32	Tolterodine Tartrate/ use ppez
33	tolterodine/ use emczd
34	(tolterodin\$ or Detrol\$).tw.
35	darifenacin/ use emczd
36	(darifenacin\$ or Enablex\$).tw.
37	Solifenacin Succinate/ use ppez
38	solifenacin/ use emczd
39	(solifenacin\$ or VESlcare\$).tw.
40	tropium chloride/ use emczd
41	(tropium\$ or Sanctura\$).tw.
42	propiverine/ use emczd
43	(propiverin\$ or Detrunorm\$).tw.
44	fesoterodine/ use emczd
45	(fesoterodin\$ or Toviaz\$).tw.
46	21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 or 41 or 42 or 43 or 44 or 45
47	exp Cognition/ use ppez

EARLY SUBMISSION

#	Searches
48	Cognition Disorders/ use ppez
49	Cognitive Dysfunction/ use ppez
50	exp cognition/ use emczd
51	cognitive defect/ use emczd
52	(cogniti\$ adj5 (effect\$ or impair\$ or function\$ or dysfunction\$ or decline\$ or burden\$ or change\$ or deficit\$ or imbalance\$ or deteriorat\$ or safety or test\$ or scale\$ or performance or impact\$ or outcome\$ or event\$ or adverse\$)).tw.
53	exp Memory/ use ppez
54	exp Memory Disorders/ use ppez
55	exp memory/ use emczd
56	exp memory disorder/ use emczd
57	memory\$.tw.
58	exp Dementia/ use ppez
59	exp Confusion/ use ppez
60	exp dementia/ use emczd
61	exp delirium/ use emczd
62	exp confusion/ use emczd
63	intellectual impairment/ use emczd
64	(dementia\$ or confusion\$ or deliriu\$).tw.
65	Accidental Falls/ use ppez
66	falling/ use emczd
67	falls.tw.
68	47 or 48 or 49 or 50 or 51 or 52 or 53 or 54 or 55 or 56 or 57 or 58 or 59 or 60 or 61 or 62 or 63 or 64 or 65 or 66 or 67
69	20 and 46 and 68
70	(bladder\$ adj3 (antimuscarinic\$ or anti-muscarinic\$ or anticholinergic\$ or anti-cholinergic\$)).tw.
71	69 or 70
72	remove duplicates from 71
73	limit 72 to english language [general exclusions filter applied]
74	*Aged/ use ppez
75	*aged/ use emczd
76	((old\$ or elderly) adj3 (population or people or adult\$)).tw.
77	74 or 75 or 76
78	46 and 68 and 77
79	remove duplicates from 78
80	limit 79 to english language [general exclusions filter applied]
81	73 or 80

Database: Cochrane Library via Wiley Online

Last searched: 15 January 2018

#	Searches
#1	MeSH descriptor: [Mandelic Acids] explode all trees
#2	MeSH descriptor: [Muscarinic Antagonists] explode all trees
#3	MeSH descriptor: [Cholinergic Antagonists] explode all trees
#4	(antimuscarinic* or (anti next muscarinic*)):ti,ab,kw (Word variations have been searched)
#5	(anticholinergic* or (anti next cholinergic*)):ti,ab,kw (Word variations have been searched)
#6	((muscarinic* or cholinergic*) near/5 (antagonist* or block*)):ti,ab,kw (Word variations have been searched)
#7	(oxybutynin* or Ditropan*):ti,ab,kw (Word variations have been searched)
#8	MeSH descriptor: [Tolterodine Tartrate] this term only
#9	(tolterodin* or Detrol*):ti,ab,kw (Word variations have been searched)
#10	(darifenacin* or Enablex*):ti,ab,kw (Word variations have been searched)
#11	MeSH descriptor: [Solifenacin Succinate] this term only
#12	(solifenacin* or VESicare*):ti,ab,kw (Word variations have been searched)
#13	(trospium* or Sanctura*):ti,ab,kw (Word variations have been searched)
#14	(propiverin* or Detrunorm*):ti,ab,kw (Word variations have been searched)

EARLY SUBMISSION

#	Searches
#15	(fesoterodin* or Toviaz*):ti,ab,kw (Word variations have been searched)
#16	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10 or #11 or #12 or #13 or #14 or #15
#17	MeSH descriptor: [Urinary Incontinence] this term only
#18	MeSH descriptor: [Urinary Incontinence, Urge] this term only
#19	MeSH descriptor: [Urinary Bladder, Overactive] this term only
#20	MeSH descriptor: [Nocturia] this term only
#21	MeSH descriptor: [Enuresis] explode all trees
#22	((mix* or urg* or urin*) near/5 incontinen*):ti,ab,kw (Word variations have been searched)
#23	(bladder* near/5 (overactiv* or over activ* or over-activ* or instabilit* or hyper-reflex* or hyperreflex* or hyper reflex* or incontinen*)):ti,ab,kw (Word variations have been searched)
#24	OAB:ti,ab,kw (Word variations have been searched)
#25	((urgency near/2 frequency) or (frequency near/2 urgency)):ti,ab,kw (Word variations have been searched)
#26	((urin* or bladder*) near/2 (urg* or frequen*)):ti,ab,kw (Word variations have been searched)
#27	(detrusor* near/5 (overactiv* or over activ* or over-activ* or instabilit* or hyper-reflex* or hyperreflex* or hyper reflex*)):ti,ab,kw (Word variations have been searched)
#28	(nocturia* or enuresis*):ti,ab,kw (Word variations have been searched)
#29	#17 or #18 or #19 or #20 or #21 or #22 or #23 or #24 or #25 or #26 or #27 or #28
#30	MeSH descriptor: [Cognition] explode all trees
#31	MeSH descriptor: [Cognition Disorders] this term only
#32	MeSH descriptor: [Cognitive Dysfunction] this term only
#33	(cogniti* near/5 (effect* or impair* or function* or dysfunction* or decline* or burden* or change* or deficit* or imbalance* or deteriorat* or safety or test* or scale* or performance or impact* or outcome* or event* or adverse*)):ti,ab,kw (Word variations have been searched)
#34	MeSH descriptor: [Memory] explode all trees
#35	MeSH descriptor: [Memory Disorders] explode all trees
#36	memory*:ti,ab,kw (Word variations have been searched)
#37	MeSH descriptor: [Dementia] explode all trees
#38	MeSH descriptor: [Confusion] explode all trees
#39	(dementia* or confusion* or deliriu*):ti,ab,kw (Word variations have been searched)
#40	MeSH descriptor: [Accidental Falls] this term only
#41	falls:ti,ab,kw (Word variations have been searched)
#42	#30 or #31 or #32 or #33 or #34 or #35 or #36 or #37 or #38 or #39 or #40 or #41
#43	(bladder* near/3 (antimuscarinic* or anti-muscarinic* or anticholinergic* or anti-cholinergic*)):ti,ab,kw (Word variations have been searched)
#44	#16 and #29 and #42
#45	MeSH descriptor: [Aged] explode all trees
#46	((old* or elderly) near/3 (population or people or adult*)):ti,ab,kw (Word variations have been searched)
#47	#45 or #46
#48	#16 and #42 and #47
#49	#43 or #44 or #48

D. Management of women with overactive bladder

This is a combined search strategy and is the same used for the 2 evidence reviews relating to the management of women with overactive bladder, as listed below.

Review question: What is the value of urodynamic assessment before botulinum toxin type A (BoNT-A) treatment?

Review question: What is the most effective initial dose of botulinum toxin type A (BoNT-A) for treating overactive bladder?

EARLY SUBMISSION

Database: Medline & Embase (Multifile)

Last searched on **Embase Classic+Embase** 1947 to 2017 March 17, **Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R)** 1946 to Present.

Last searched: 17 March 2017

#	Searches
1	Urinary Incontinence/ use ppez
2	urine incontinence/ use oomezd
3	Urinary Incontinence, Urge/ use ppez
4	urge incontinence/ use oomezd
5	mixed incontinence/ use oomezd
6	Urinary Bladder, Overactive/ use ppez
7	overactive bladder/ use oomezd
8	bladder instability/ use oomezd
9	Nocturia/ use ppez
10	nocturia/ use oomezd
11	exp Enuresis/ use ppez
12	exp enuresis/ use oomezd
13	((mix\$ or urg\$ or urin\$) adj5 incontinen\$).tw.
14	(bladder\$ adj5 (overactiv\$ or over activ\$ or over-activ\$ or instabilit\$ or hyper-reflex\$ or hyperreflex\$ or hyper reflex\$ or incontinen\$)).tw.
15	(detrusor\$ adj5 (overactiv\$ or over activ\$ or over-activ\$ or instabilit\$ or hyper-reflex\$ or hyperreflex\$ or hyper reflex\$)).tw.
16	OAB.tw.
17	((urgency adj2 frequency) or (frequency adj2 urgency)).tw.
18	((urin\$ or bladder\$) adj2 (urg\$ or frequen\$)).tw.
19	(nocturia\$ or enuresis\$).tw.
20	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19
21	exp Botulinum Toxins/ use ppez
22	exp botulinum toxin/ use oomezd
23	exp botulinum toxin A/ use oomezd
24	botulinum\$.tw.
25	(botul\$ adj2 tox\$).tw.
26	(BTA or BTX or CNBTX or BoNT\$ or BoTx).tw.
27	(botox or dysport or azzalure or oculinum or prosigne or purtox or vistabel or xeomin or bocouture or myobloc or rimabotulinum\$ or abobotuli\$ or onabotulinum\$ or Neuronox or Meditoxin).tw.
28	21 or 22 or 23 or 24 or 25 or 26 or 27
29	(controlled clinical trial or pragmatic clinical trial or randomized controlled trial).pt. or drug therapy.fs. or (groups or placebo or randomi#ed or randomly or trial).ab.
30	29 use ppez
31	crossover procedure/ or double blind procedure/ or randomized controlled trial/ or single blind procedure/ or (assign* or allocat* or crossover* or cross over* or ((doubl* or singl*) adj blind*) or factorial* or placebo* or random* or volunteer*).ti,ab.
32	31 use oomezd
33	30 or 32
34	meta-analysis/
35	meta-analysis as topic/
36	systematic review/
37	meta-analysis/
38	(meta analy* or metanaly* or metaanaly*).ti,ab.
39	((systematic or evidence) adj2 (review* or overview*)).ti,ab.
40	((systematic* or evidence*) adj2 (review* or overview*)).ti,ab.
41	(reference list* or bibliograph* or hand search* or manual search* or relevant journals).ab.
42	(search strategy or search criteria or systematic search or study selection or data extraction).ab.
43	(search* adj4 literature).ab.
44	(medline or pubmed or cochrane or embase or psychlit or psychlit or psychinfo or psycinfo or cinahl or science citation index or bids or cancerlit).ab.

EARLY SUBMISSION

#	Searches
45	cochrane.jw.
46	((pool* or combined) adj2 (data or trials or studies or results)).ab.
47	or/34-35,38,40-45 use ppez
48	or/36-39,41-46 use oomezd
49	47 or 48
50	letter/
51	editorial/
52	news/
53	exp historical article/
54	Anecdotes as Topic/
55	comment/
56	case report/
57	(letter or comment*).ti.
58	50 or 51 or 52 or 53 or 54 or 55 or 56 or 57
59	randomized controlled trial/ or random*.ti,ab.
60	58 not 59
61	animals/ not humans/
62	exp Animals, Laboratory/
63	exp Animal Experimentation/
64	exp Models, Animal/
65	exp Rodentia/
66	(rat or rats or mouse or mice).ti.
67	60 or 61 or 62 or 63 or 64 or 65 or 66
68	letter.pt. or letter/
69	note.pt.
70	editorial.pt.
71	case report/ or case study/
72	(letter or comment*).ti.
73	68 or 69 or 70 or 71 or 72
74	randomized controlled trial/ or random*.ti,ab.
75	73 not 74
76	animal/ not human/
77	nonhuman/
78	exp Animal Experiment/
79	exp Experimental Animal/
80	animal model/
81	exp Rodent/
82	(rat or rats or mouse or mice).ti.
83	75 or 76 or 77 or 78 or 79 or 80 or 81 or 82
84	67 use ppez
85	83 use oomezd
86	84 or 85
87	20 and 28
88	remove duplicates from 87
89	limit 88 to english language
90	86 and 89
91	89 not 90 [for urodynamics testing topic]
92	33 or 49
93	91 and 92 [for Botulinum Toxin A dose topic]

Database: Cochrane Library via Wiley Online

Last searched: 17 March 2017

#	Searches
#1	MeSH descriptor: [Urinary Incontinence] this term only
#2	MeSH descriptor: [Urinary Incontinence, Urge] this term only
#3	MeSH descriptor: [Urinary Incontinence, Stress] this term only

EARLY SUBMISSION

#	Searches
#4	MeSH descriptor: [Urinary Bladder, Overactive] this term only
#5	MeSH descriptor: [Nocturia] this term only
#6	MeSH descriptor: [Enuresis] explode all trees
#7	((stress* or mix* or urg* or urin*) near/5 incontinen*):ti,ab,kw (Word variations have been searched)
#8	(bladder* near/5 (overactiv* or over activ* or over-activ* or instabilit* or hyper-reflex* or hyperreflex* or hyper reflex* or incontinen*)):ti,ab,kw (Word variations have been searched)
#9	OAB:ti,ab,kw (Word variations have been searched)
#10	((urgency near/2 frequency) or (frequency near/2 urgency)):ti,ab,kw (Word variations have been searched)
#11	((urin* or bladder*) near/2 (urg* or frequen*)):ti,ab,kw (Word variations have been searched)
#12	(detrusor* near/5 (overactiv* or over activ* or over-activ* or instabilit* or hyper-reflex* or hyperreflex* or hyper reflex*)):ti,ab,kw (Word variations have been searched)
#13	(nocturia* or enuresis*):ti,ab,kw (Word variations have been searched)
#14	SUI:ti,ab,kw (Word variations have been searched)
#15	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10 or #11 or #12 or #13 or #14
#16	MeSH descriptor: [Botulinum Toxins] explode all trees
#17	botulinum*:ti,ab,kw (Word variations have been searched)
#18	(botul* near/2 tox*):ti,ab,kw (Word variations have been searched)
#19	(BTA or BTX or CNBTX or BoNT* or BoTx):ti,ab,kw (Word variations have been searched)
#20	(botox or dysport or azzalure or oculinum or prosigne or purtox or vistabel or xeomin or bocouture or myobloc or rimabotulinum* or abobotuli* or onabotulinum* or Neuronox or Meditoxin):ti,ab,kw (Word variations have been searched)
#21	#16 or #17 or #18 or #19 or #20
#22	#15 and #21

E. Surgical and physical management for stress urinary incontinence (SUI)

Surgical management for stress urinary incontinence (SUI)

Review question: What is the most effective surgical management of stress urinary incontinence, including mesh and non-mesh procedures?

Database: Medline & Embase (Multifile)

Last searched on **Embase Classic+Embase** 1947 to 2018 June 01, **Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R)** 1946 to Present.

Last searched: 4 June 2018

#	Searches
1	Urinary Incontinence, Stress/ use ppez
2	Stress Incontinence/ use emczd
3	Mixed Incontinence/ use emczd
4	(urine adj2 (loss or leak\$)).tw.
5	((stress\$ or mix\$ or effort\$) adj5 incontinen\$).tw.
6	SUI.tw.
7	or/1-6
8	Suburethral Slings/ use ppez
9	Surgical Mesh/ use ppez
10	Urinary Sphincter, Artificial/ use ppez
11	exp suburethral sling/ use emczd
12	exp surgical mesh/ use emczd
13	colposuspension/ use emczd
14	bladder sphincter prosthesis/ use emczd
15	retropubic\$.ti,ab.

EARLY SUBMISSION

#	Searches
16	"bottom up".ti,ab.
17	"top down".ti,ab.
18	(tension\$ adj3 (tape\$ or vagina\$)).ti,ab.
19	TVT\$.ti,ab.
20	((transvagin\$ or trans-vagin\$) adj3 tape\$).ti,ab.
21	(transobturator\$ or trans-obturator\$).ti,ab.
22	"outside in".ti,ab.
23	"inside out".ti,ab.
24	(single adj incision).ti,ab.
25	(minisling\$ or mini-sling\$).ti,ab.
26	((sling\$ or tape\$ or hammock\$) adj3 (procedure\$ or operat\$ or surg\$)).ti,ab.
27	((fascia\$ or subfascia\$ or sub-fascia\$ or autologous\$ or adjust\$) adj3 (sling\$ or tape\$ or hammock\$)).ti,ab.
28	((midurethra\$ or mid-urethra\$ or suburethra\$ or sub-urethra\$ or synthetic\$) adj3 (sling\$ or tape\$ or hammock\$)).ti,ab.
29	MUS.ti,ab.
30	(colposuspen\$ or colpo-suspen\$).ti,ab.
31	((retro-pubi\$ or retropubi\$ or abdomin\$ or open or laparoscopic\$) adj3 suspension\$).ti,ab.
32	(miniarc or monarc or SPARC).ti,ab.
33	((artificial or prosthes\$) adj3 sphincter\$).ti,ab.
34	((transurethra\$ or trans-urethra\$ or paraurethra\$ or para-urethra\$ or periurethra\$ or peri-urethra\$) adj3 inject\$).ti,ab.
35	(bulk\$ adj3 agent\$).ti,ab.
36	or/8-35
37	7 and 36
38	MMK.ti,ab.
39	(Marshall\$ adj Marchett\$ adj Krantz\$).ti,ab.
40	(anterior adj3 repair).ti,ab.
41	38 or 39 or 40
42	7 and 41
43	37 or 42
44	(controlled clinical trial or pragmatic clinical trial or randomized controlled trial).pt. or drug therapy.fs. or (groups or placebo or randomi#ed or randomly or trial).ab.
45	crossover procedure/ or double blind procedure/ or randomized controlled trial/ or single blind procedure/ or (assign* or allocat* or crossover* or cross over* or ((doubl* or singl*) adj blind*) or factorial* or placebo* or random* or volunteer*).ti,ab.
46	meta-analysis/
47	meta-analysis as topic/
48	systematic review/
49	meta-analysis/
50	(meta analy* or metanaly* or metaanaly*).ti,ab.
51	((systematic or evidence) adj2 (review* or overview*)).ti,ab.
52	((systematic* or evidence*) adj2 (review* or overview*)).ti,ab.
53	(reference list* or bibliograph* or hand search* or manual search* or relevant journals).ab.
54	(search strategy or search criteria or systematic search or study selection or data extraction).ab.
55	(search* adj4 literature).ab.
56	(medline or pubmed or cochrane or embase or psychlit or psychlit or psychinfo or psycinfo or cinahl or science citation index or bids or cancerlit).ab.
57	cochrane.jw.
58	((pool* or combined) adj2 (data or trials or studies or results)).ab.
59	letter/
60	editorial/
61	news/
62	exp historical article/
63	Anecdotes as Topic/
64	comment/
65	case report/
66	(letter or comment*).ti.

EARLY SUBMISSION

#	Searches
67	59 or 60 or 61 or 62 or 63 or 64 or 65 or 66
68	randomized controlled trial/ or random*.ti,ab.
69	67 not 68
70	animals/ not humans/
71	exp Animals, Laboratory/
72	exp Animal Experimentation/
73	exp Models, Animal/
74	exp Rodentia/
75	(rat or rats or mouse or mice).ti.
76	69 or 70 or 71 or 72 or 73 or 74 or 75
77	letter.pt. or letter/
78	note.pt.
79	editorial.pt.
80	case report/ or case study/
81	(letter or comment*).ti.
82	77 or 78 or 79 or 80 or 81
83	randomized controlled trial/ or random*.ti,ab.
84	82 not 83
85	animal/ not human/
86	nonhuman/
87	exp Animal Experiment/
88	exp Experimental Animal/
89	animal model/
90	exp Rodent/
91	(rat or rats or mouse or mice).ti.
92	84 or 85 or 86 or 87 or 88 or 89 or 90 or 91
93	76 use ppez
94	92 use emczd
95	93 or 94
96	44 use ppez
97	45 use emczd
98	96 or 97
99	or/46-47,50,52-57 use ppez
100	or/48-51,53-58 use emczd
101	99 or 100
102	43 and 95
103	43 not 102
104	98 or 101
105	103 and 104
106	limit 105 to english language
107	remove duplicates from 106 [RCT/SR data]
108	limit 103 to english language
109	remove duplicates from 108 [non-RCT data]

Database: Cochrane Library via Wiley Online

Last searched: 4 June 2018

#	Searches
#1	MeSH descriptor: [Urinary Incontinence, Stress] this term only
#2	(urine near/2 (loss or leak*)):ti,ab,kw (Word variations have been searched)
#3	((stress* or mix* or effort*) near/5 incontinen*):ti,ab,kw (Word variations have been searched)
#4	SUI:ti,ab,kw (Word variations have been searched)
#5	#1 or #2 or #3 or #4
#6	MeSH descriptor: [Suburethral Slings] explode all trees
#7	MeSH descriptor: [Surgical Mesh] this term only
#8	MeSH descriptor: [Urinary Sphincter, Artificial] this term only
#9	retropubic*:ti,ab,kw (Word variations have been searched)

EARLY SUBMISSION

#	Searches
#10	"bottom up":ti,ab,kw (Word variations have been searched)
#11	"top down":ti,ab,kw (Word variations have been searched)
#12	(tension* near/3 (tape* or vagina*)):ti,ab,kw (Word variations have been searched)
#13	TVT*:ti,ab,kw (Word variations have been searched)
#14	((transvagin* or trans-vagin*) near/3 tape*):ti,ab,kw (Word variations have been searched)
#15	(transobturator* or trans-obturator*):ti,ab,kw (Word variations have been searched)
#16	"outside in":ti,ab,kw (Word variations have been searched)
#17	"inside out":ti,ab,kw (Word variations have been searched)
#18	(single next incision):ti,ab,kw (Word variations have been searched)
#19	(minisling* or mini-sling*):ti,ab,kw (Word variations have been searched)
#20	((sling* or tape* or hammock*) near/3 (procedure* or operat* or surg*)):ti,ab,kw (Word variations have been searched)
#21	((fascia\$ or subfascia* or sub-fascia* or autologous* or adjust*) near/3 (sling* or tape* or hammock*)):ti,ab,kw (Word variations have been searched)
#22	((midurethra* or mid-urethra* or suburethra* or sub-urethra* or synthetic*) near/3 (sling* or tape* or hammock*)):ti,ab,kw (Word variations have been searched)
#23	MUS:ti,ab,kw (Word variations have been searched)
#24	(colposuspen* or colpo-suspen*):ti,ab,kw (Word variations have been searched)
#25	((retro-pubi* or retropubi* or abdomin* or open or laparoscopic*) near/3 suspension*):ti,ab,kw (Word variations have been searched)
#26	(miniarc or monarc or SPARC):ti,ab,kw (Word variations have been searched)
#27	((artificial or prothes*) near/3 sphincter*):ti,ab,kw (Word variations have been searched)
#28	((transurethra* or trans-urethra* or paraurethra* or para-urethra* or periurethra* or peri-urethra*) near/3 inject*):ti,ab,kw (Word variations have been searched)
#29	(bulk* near/3 agent*):ti,ab,kw (Word variations have been searched)
#30	#6 or #7 or #8 or #9 or #10 or #11 or #12 or #13 or #14 or #15 or #16 or #17 or #18 or #19 or #20 or #21 or #22 or #23 or #24 or #25 or #26 or #27 or #28 or #29
#31	#5 and #30
#32	MMK:ti,ab,kw (Word variations have been searched)
#33	(Marshall* next Marchett* next Krantz*):ti,ab,kw (Word variations have been searched)
#34	(anterior near/3 repair):ti,ab,kw (Word variations have been searched)
#35	#32 or #33 or #34
#36	#5 and #35
#37	#31 or #36

Pelvic floor muscle training (PFMT)

Review question: What is the effectiveness of surgical management of stress urinary incontinence (including mesh and non-mesh procedures), compared to pelvic floor muscle training?

Database: Medline & Embase (Multifile)

Last searched on **Embase Classic+Embase** 1947 to 2018 January 05, **Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R)** 1946 to Present.

Last searched: 8 January 2018

#	Searches
1	Urinary Incontinence, Stress/ use ppez
2	Stress Incontinence/ use emczd
3	Mixed Incontinence/ use emczd
4	(urine adj2 (loss or leak\$)).tw.
5	((stress\$ or mix\$ or effort\$) adj5 incontinen\$).tw.
6	SUI.tw.
7	or/1-6

EARLY SUBMISSION

#	Searches
8	Suburethral Slings/ use ppez
9	Surgical Mesh/ use ppez
10	Urinary Sphincter, Artificial/ use ppez
11	exp suburethral sling/ use emczd
12	exp surgical mesh/ use emczd
13	colposuspension/ use emczd
14	bladder sphincter prosthesis/ use emczd
15	retropubic\$.ti,ab.
16	"bottom up".ti,ab.
17	"top down".ti,ab.
18	(tension\$ adj3 (tape\$ or vagina\$)).ti,ab.
19	TVT\$.ti,ab.
20	((transvagin\$ or trans-vagin\$) adj3 tape\$).ti,ab.
21	(transobturator\$ or trans-obturator\$).ti,ab.
22	"outside in".ti,ab.
23	"inside out".ti,ab.
24	(single adj incision).ti,ab.
25	(minisling\$ or mini-sling\$).ti,ab.
26	((sling\$ or tape\$ or hammock\$) adj3 (procedure\$ or operat\$ or surg\$)).ti,ab.
27	((fascia\$ or subfascia\$ or sub-fascia\$ or autologous\$ or adjust\$) adj3 (sling\$ or tape\$ or hammock\$)).ti,ab.
28	((midurethra\$ or mid-urethra\$ or suburethra\$ or sub-urethra\$ or synthetic\$) adj3 (sling\$ or tape\$ or hammock\$)).ti,ab.
29	MUS.ti,ab.
30	(colposuspen\$ or colpo-suspen\$).ti,ab.
31	((retro-pubi\$ or retropubi\$ or abdomin\$ or open or laparoscopic\$) adj3 suspension\$).ti,ab.
32	(miniarc or monarc or SPARC).ti,ab.
33	((artificial or prosthesis\$) adj3 sphincter\$).ti,ab.
34	((transurethra\$ or trans-urethra\$ or paraurethra\$ or para-urethra\$ or periurethra\$ or peri-urethra\$) adj3 inject\$).ti,ab.
35	(bulk\$ adj3 agent\$).ti,ab.
36	MMK.ti,ab.
37	(Marshall\$ adj Marchett\$ adj Krantz\$).ti,ab.
38	(anterior adj3 repair).ti,ab.
39	or/8-38
40	7 and 39
41	Urinary Incontinence, Stress/su use ppez
42	Stress Incontinence/su use emczd
43	40 or 41 or 42
44	surg\$.m_titl.
45	7 and 44
46	exp Exercise Therapy/ use ppez
47	exp Physical Therapy Modalities/ use ppez
48	exp exercise/ use emczd
49	pelvic floor muscle training/ use emczd
50	kinesiotherapy/ use emczd
51	muscle training/ use emczd
52	((pelvic floor or PFM) adj5 (training or exercise\$ or physiotherap\$ or physical or therap\$ or rehabilitat\$)).tw.
53	(PFPT or PFME).tw.
54	Resistance Training/ use ppez
55	resistance training/ use emczd
56	physiotherapy/ use emczd
57	physiotherap\$.tw.
58	((strength\$ or resistan\$) adj3 (training or exercise\$ or physiotherap\$)).tw.
59	((pelvic floor or PFM or pelvic muscle\$) adj3 strengthen\$).tw.
60	or/46-59
61	43 and 60

EARLY SUBMISSION

#	Searches
62	45 and 60
63	61 or 62
64	remove duplicates from 63
65	limit 64 to english language [general exclusions filter applied]

Database: Cochrane Library via Wiley Online

Last searched: 8 January 2018

#	Searches
#1	MeSH descriptor: [Urinary Incontinence, Stress] this term only
#2	(urine near/2 (loss or leak*)):ti,ab,kw (Word variations have been searched)
#3	((stress* or mix* or effort*) near/5 incontinen*):ti,ab,kw (Word variations have been searched)
#4	SUI:ti,ab,kw (Word variations have been searched)
#5	#1 or #2 or #3 or #4
#6	MeSH descriptor: [Suburethral Slings] explode all trees
#7	MeSH descriptor: [Surgical Mesh] this term only
#8	MeSH descriptor: [Urinary Sphincter, Artificial] this term only
#9	retropubic*:ti,ab,kw (Word variations have been searched)
#10	"bottom up":ti,ab,kw (Word variations have been searched)
#11	"top down":ti,ab,kw (Word variations have been searched)
#12	(tension* near/3 (tape* or vagina*)):ti,ab,kw (Word variations have been searched)
#13	TVT*:ti,ab,kw (Word variations have been searched)
#14	((transvagin* or trans-vagin*) near/3 tape*):ti,ab,kw (Word variations have been searched)
#15	(transobturator* or trans-obturator*):ti,ab,kw (Word variations have been searched)
#16	"outside in":ti,ab,kw (Word variations have been searched)
#17	"inside out":ti,ab,kw (Word variations have been searched)
#18	(single next incision):ti,ab,kw (Word variations have been searched)
#19	(minisling* or mini-sling*):ti,ab,kw (Word variations have been searched)
#20	((sling* or tape* or hammock*) near/3 (procedure* or operat* or surg*)):ti,ab,kw (Word variations have been searched)
#21	((fascia\$ or subfascia* or sub-fascia* or autologous* or adjust*) near/3 (sling* or tape* or hammock*)):ti,ab,kw (Word variations have been searched)
#22	((midurethra* or mid-urethra* or suburethra* or sub-urethra* or synthetic*) near/3 (sling* or tape* or hammock*)):ti,ab,kw (Word variations have been searched)
#23	MUS:ti,ab,kw (Word variations have been searched)
#24	(colposuspen* or colpo-suspen*):ti,ab,kw (Word variations have been searched)
#25	((retro-pubi* or retropubi* or abdomin* or open or laparoscopic*) near/3 suspension*):ti,ab,kw (Word variations have been searched)
#26	(miniarc or monarc or SPARC):ti,ab,kw (Word variations have been searched)
#27	((artificial or prosthes*) near/3 sphincter*):ti,ab,kw (Word variations have been searched)
#28	((transurethra* or trans-urethra* or paraurethra* or para-urethra* or periurethra* or peri-urethra*) near/3 inject*):ti,ab,kw (Word variations have been searched)
#29	(bulk* near/3 agent*):ti,ab,kw (Word variations have been searched)
#30	MMK:ti,ab,kw (Word variations have been searched)
#31	(Marshall* next Marchett* next Krantz*):ti,ab,kw (Word variations have been searched)
#32	(anterior near/3 repair):ti,ab,kw (Word variations have been searched)
#33	#6 or #7 or #8 or #9 or #10 or #11 or #12 or #13 or #14 or #15 or #16 or #17 or #18 or #19 or #20 or #21 or #22 or #23 or #24 or #25 or #26 or #27 or #28 or #29 or #30 or #31 or #32
#34	MeSH descriptor: [Urinary Incontinence, Stress] this term only and with qualifier(s): [Surgery - SU]
#35	MeSH descriptor: [Exercise Therapy] explode all trees
#36	MeSH descriptor: [Physical Therapy Modalities] explode all trees
#37	((pelvic floor or PFM) near/5 (training or exercise* or physiotherap* or physical or therap* or rehabilitat*)):ti,ab,kw (Word variations have been searched)
#38	(PFPT or PFME):ti,ab,kw (Word variations have been searched)
#39	MeSH descriptor: [Resistance Training] this term only
#40	physiotherap*:ti,ab,kw (Word variations have been searched)
#41	((strength* or resistan*) near/3 (training or exercise* or physiotherap*)):ti,ab,kw (Word variations have been searched)

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#	Searches
#42	((pelvic floor or PFM or pelvic muscle*) near/3 strengthen*):ti,ab,kw (Word variations have been searched)
#43	#35 or #36 or #37 or #38 or #39 or #40 or #41 or #42
#44	#5 and #33 and #43
#45	#34 and #43
#46	surg*:ti,ab,kw (Word variations have been searched)
#47	#5 and #46 and #43
#48	#44 or #45 or #47

F. Multidisciplinary team

Review question: What is the effectiveness of multidisciplinary teams (MDTs) of various compositions for the assessment and management of simple and complex cases of urinary incontinence (UI) or pelvic organ prolapse (POP), including mesh complications?

Database: Medline & Embase (Multifile)

Last searched on **Embase Classic+Embase** 1947 to 2017 July 19, **Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R)** 1946 to Present.

Last searched: 20 July 2017

#	Searches
1	exp Pelvic Organ Prolapse/ use ppez
2	exp pelvic organ prolapse/ use emczd
3	(pelvic\$ adj3 organ\$ adj3 prolaps\$).tw.
4	(urinary adj3 bladder adj3 prolaps\$).tw.
5	((vagin\$ or urogenital\$ or genit\$ or uter\$ or viscer\$ or anterior\$ or posterior\$ or apical or pelvi\$ or vault\$ or urethr\$ or bladder\$) adj3 prolaps\$).tw.
6	Urinary Incontinence/ use ppez
7	urine incontinence/ use emczd
8	Urinary Incontinence, Urge/ use ppez
9	urge incontinence/ use emczd
10	Urinary Incontinence, Stress/ use ppez
11	stress incontinence/ use emczd
12	mixed incontinence/ use emczd
13	((mix\$ or urg\$ or urin\$ or stress\$) adj5 incontinen\$).tw.
14	Patient Care Team/ use ppez
15	*patient care/ use emczd
16	"multidisciplinary team care"/ use emczd
17	((patient\$ or medical or health) adj1 care team) or healthcare team).tw.
18	((multiprofess\$ or multi-profess\$ or interprofess\$ or inter-profess\$ or transprofess\$ or trans-profess\$ or multidisciplin\$ or multi-disciplin\$ or interdisciplin\$ or inter-disciplin\$ or transdisciplin\$ or trans-disciplin\$ or crossdisciplin\$ or cross-disciplin\$) adj5 (clinic\$ or center\$ or centre\$ or service\$ or team\$ or group\$ or staff\$ or care or therap\$ or management or approach\$ or treat\$ or panel\$ or program\$ or system\$ or setting\$ or unit)).tw.
19	MDT\$1.tw.
20	((integrat\$ or network\$ or accredit\$) adj3 (clinic? or center? or centre? or service? or team? or group? or staff\$ or care or therap\$ or management or approach\$ or treat\$ or panel? or program\$ or system? or setting\$ or unit)).tw.
21	(speciali\$ adj5 (clinic? or center? or centre? or service? or team? or group? or staff\$ or care or therap\$ or management or approach\$ or treat\$ or panel? or program\$ or system? or setting\$ or unit)).tw.
22	((cent\$ or network\$) adj2 (excellence or expert\$)).tw.
23	((urogyn?ecolog\$ or uro-gyn?ecolog\$ or continence) adj3 (clinic? or center? or centre? or service? or team?)).tw.

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#	Searches
24	(speciali\$ adj3 (continance or nurs\$ or physio\$ or OT or occupation\$ or therap\$ or surgeon\$ or surgical or urogyn?ecolog\$ or uro-gyn?ecolog\$ or urolog\$ or doctor\$)).tw.
25	management plan\$.tw.
26	(teamwork\$ or team-work\$ or team work\$).tw.
27	(refer\$ adj3 (pattern\$ or pathway\$)).tw.
28	(caseload or case-load).tw.
29	Interdisciplinary Communication/ use ppez
30	interdisciplinary communication/ use emczd
31	((multiprofess\$ or multi-profess\$ or interprofess\$ or inter-profess\$ or transprofess\$ or trans-profess\$ or multidisciplin\$ or multi-disciplin\$ or interdisciplin\$ or inter-disciplin\$ or transdisciplin\$ or trans-disciplin\$ or crossdisciplin\$ or cross-disciplin\$) adj3 (communic\$ or network? or collaborat\$ or relation\$)).tw.
32	(network meeting? or network communicat\$).tw.
33	or/1-13
34	or/14-32
35	33 and 34
36	remove duplicates from 35
37	limit 36 to english language [general exclusions filter applied]

Database: Cochrane Library vial Wiley Online

Last searched: 20 July 2017

#	Searches
#1	MeSH descriptor: [Pelvic Organ Prolapse] explode all trees
#2	(pelvic* near/3 organ* near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#3	(urinary near/3 bladder near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#4	((vagin* or urogenital* or genit* or uter* or viscer* or anterior* or posterior* or apical or pelvi* or vault* or urethr* or bladder*) near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#5	MeSH descriptor: [Urinary Incontinence] explode all trees
#6	MeSH descriptor: [Urinary Incontinence, Urge] explode all trees
#7	MeSH descriptor: [Urinary Incontinence, Stress] explode all trees
#8	((mix* or urg* or urin* or stress*) near/5 incontinen*):ti,ab,kw (Word variations have been searched)
#9	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8
#10	MeSH descriptor: [Patient Care Team] explode all trees
#11	((patient* or medical or health) near/1 care team) or healthcare team):ti,ab,kw (Word variations have been searched)
#12	((multiprofess* or multi-profess* or interprofess* or inter-profess* or transprofess* or trans-profess* or multidisciplin* or multi-disciplin* or interdisciplin* or inter-disciplin* or transdisciplin* or trans-disciplin* or crossdisciplin* or cross-disciplin*) near/5 (clinic* or center* or centre* or service* or team* or group* or staff* or care or therap* or management or approach* or treat* or panel* or program* or system* or setting* or unit)):ti,ab,kw (Word variations have been searched)
#13	MDT*:ti,ab,kw (Word variations have been searched)
#14	((integrat* or network*) near/3 (clinic* or center* or centre* or service* or team* or group* or staff* or care or therap* or management or approach* or treat* or panel* or program* or system* or setting* or unit)):ti,ab,kw (Word variations have been searched)
#15	(speciali* near/5 (assess* or refer* or consult* or network* or clinic* or center* or centre* or service* or team* or group* or staff* or care or therap* or management or approach* or treat* or panel* or program* or system* or setting* or unit)):ti,ab,kw (Word variations have been searched)
#16	(accredit* near/3 (clinic* or center* or centre* or service* or team* or group* or staff* or care or therap* or management or approach* or treat* or panel* or program* or system* or setting* or unit)):ti,ab,kw (Word variations have been searched)
#17	((cent* or network*) near/2 (excellence or expert*)):ti,ab,kw (Word variations have been searched)
#18	((urogynecolog* or uro-gynecolog* or urogynaecolog* or uro-gynaecolog* or continence) near/3 (cent* or clinic* or service*)):ti,ab,kw (Word variations have been searched)
#19	(speciali* near/3 (continance or nurs* or physio* or OT or occupation* or therap* or surgeon* or surgical or urogynecolog* or uro-gynecolog* or urogynaecolog* or uro-gynaecolog* or urolog* or doctor*)):ti,ab,kw (Word variations have been searched)
#20	MeSH descriptor: [Interdisciplinary Communication] explode all trees

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#	Searches
#21	((multiprofess* or interprofess* or transprofess* or multi-profess* or inter-profess* or trans-profess* or integrated) near/3 (communic* or network? or collaborat* or relation*)):ti,ab,kw (Word variations have been searched)
#22	((multidisciplin* or interdisciplin* or transdisciplin* or multi-disciplin* or inter-disciplin* or trans-disciplin*) near/3 (communic* or network? or collaborat* or relation*)):ti,ab,kw (Word variations have been searched)
#23	(network meeting* or network communicat*):ti,ab,kw (Word variations have been searched)
#24	#10 or #11 or #12 or #13 or #14 or #15 or #16 or #17 or #18 or #19 or #20 or #21 or #22 or #23
#25	#9 and #24
#26	management next plan*:ti,ab,kw (Word variations have been searched)
#27	(teamwork* or team-work* or team work*):ti,ab,kw (Word variations have been searched)
#28	(refer* near/3 (pattern* or pathway*)):ti,ab,kw (Word variations have been searched)
#29	(caseload or case-load):ti,ab,kw (Word variations have been searched)
#30	#26 or #27 or #28 or #29
#31	#9 and #30
#32	#25 or #31

Database: Additional grey literature searching

Date of last search: 31st July 2017.

Search terms: MDT terms AND (Urinary Incontinence or Prolapse)

Sources searched: NHS Evidence, Google and the following organisations websites^a:

- British Association of Urological Surgeons (BAUS)
- British Association of Urological Nurses (BAUN)
- United Kingdom *Continence* Society (UKCS)
- British Society of Urogynaecologists (BSUG)
- International Continence Society (ICS) conference abstracts
- International Urogynecological Association (IUGA) conference abstracts

G. Assessing pelvic organ prolapse (POP)

Review question: What is the most effective strategy for assessing POP?

Database: Medline & Embase (Multifile)

Last searched on **Embase Classic+Embase** 1947 to 2017 October 03, **Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R)** 1946 to Present.

Last searched: 5 October 2017

#	Searches
1	exp Pelvic Organ Prolapse/ use ppez
2	exp pelvic organ prolapse/ use emczd
3	(pelvic\$ adj3 organ\$ adj3 prolaps\$).tw.
4	(urinary adj3 bladder adj3 prolaps\$).tw.
5	((vagin\$ or urogenital\$ or genit\$ or uter\$ or viscer\$ or anterior\$ or posterior\$ or apical or pelvi\$ or vault\$ or urethr\$ or bladder\$) adj3 prolaps\$).tw.
6	(splanchnoptos\$ or visceroptos\$).tw.
7	Rectocele/ use ppez
8	rectocele/ use emczd
9	(hernia\$ adj3 (pelvi\$ or vagin\$ or urogenital\$ or uter\$ or bladder\$ or urethr\$ or viscer\$)).tw.
10	(urethroc?ele\$ or enteroc?ele\$ or sigmoidoc?ele\$ or proctoc?ele\$ or rectoc?ele\$ or cystoc?ele\$ or rectoenteroc?ele\$ or cystourethroc?ele\$).tw.

^a Organisations highlighted in Review Protocol discussion with GC on 18th July 2017.

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#	Searches
11	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10
12	Baden-Walker\$.tw.
13	(Baden and Walker\$).tw.
14	(Baden\$ adj5 (system\$ or classif\$ or tool\$ or scor\$ or grad\$)).tw.
15	(Walker\$ adj5 (system\$ or classif\$ or tool\$ or scor\$ or grad\$)).tw.
16	12 or 13 or 14 or 15
17	11 and 16
18	**"Surveys and Questionnaires"/ use ppez
19	*questionnaire/ use emczd
20	(POP-Q\$ or POPQ\$).tw.
21	"pelvic organ prolapse quantification".tw.
22	((POP or prolaps\$) adj5 (system\$ or classif\$ or tool\$ or scor\$ or grad\$)).tw.
23	18 or 19 or 20 or 21 or 22
24	11 and 23
25	17 or 24
26	letter.pt. use emczd
27	LETTER/ use emczd
28	Letter/ use ppez
29	editorial.pt. use emczd
30	EDITORIAL/ use ppez
31	NEWS/ use ppez
32	exp HISTORICAL ARTICLE/ use ppez
33	note.pt. use emczd
34	ANECDOTES AS TOPIC/ use ppez
35	COMMENT/ use ppez
36	CASE REPORT/ use ppez
37	CASE REPORT/ use emczd
38	CASE STUDY/ use emczd
39	(letter or comment*).ti.
40	26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39
41	RANDOMIZED CONTROLLED TRIAL/ use ppez
42	RANDOMIZED CONTROLLED TRIAL/ use emczd
43	random*.ti,ab.
44	41 or 42 or 43
45	40 not 44
46	ANIMALS/ not HUMANS/ use ppez
47	ANIMAL/ not HUMAN/ use emczd
48	exp ANIMALS, LABORATORY/ use ppez
49	exp ANIMAL EXPERIMENTATION/ use ppez
50	exp MODELS, ANIMAL/ use ppez
51	exp RODENTIA/ use ppez
52	NONHUMAN/ use emczd
53	exp ANIMAL EXPERIMENT/ use emczd
54	exp EXPERIMENTAL ANIMAL/ use emczd
55	ANIMAL MODEL/ use emczd
56	exp RODENT/ use emczd
57	(rat or rats or mouse or mice).ti.
58	45 or 46 or 47 or 48 or 49 or 50 or 51 or 52 or 53 or 54 or 55 or 56 or 57
59	exp "SENSITIVITY AND SPECIFICITY"/ use ppez
60	"SENSITIVITY AND SPECIFICITY"/ use emczd
61	(sensitivity or specificity).ti,ab.
62	((pre test or pretest or post test or posttest) adj probability).ti,ab.
63	(predictive value\$ or PPV or NPV).ti,ab.
64	likelihood ratio\$.ti,ab.
65	LIKELIHOOD FUNCTIONS/ use ppez
66	STATISTICAL MODEL/ use emczd
67	(ROC curve\$ or AUC).ti,ab.
68	diagnos\$.ti.

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#	Searches
69	(diagnos* adj2 (performance* or accurac* or utilit* or value* or efficien* or effectiveness)).ti,ab.
70	gold standard.ab.
71	*DIAGNOSTIC ACCURACY/ or DIAGNOSTIC TEST ACCURACY STUDY/ use emczd
72	59 or 60 or 61 or 62 or 63 or 64 or 65 or 66 or 67 or 68 or 69 or 70 or 71
73	International Classification of Diseases/ use ppez
74	Classification/ use ppez
75	exp *disease classification/ use emczd
76	exp classification/ use emczd
77	Terminology as Topic/ use ppez
78	nomenclature/ use emczd
79	Severity of Illness Index/ use ppez
80	Disease Progression/ use ppez
81	"severity of illness index"/ use emczd
82	disease severity/ use emczd
83	disease course/ use emczd
84	staging/ use emczd
85	(disease adj2 (grad\$ or classif\$ or index\$ or indices or stage? or staging or score? or scoring or categor\$)).tw.
86	73 or 74 or 75 or 76 or 77 or 78 or 79 or 80 or 81 or 82 or 83 or 84 or 85
87	72 or 86
88	25 and 87
89	exp Magnetic Resonance Imaging/ use ppez
90	exp nuclear magnetic resonance imaging/ use emczd
91	magnet\$ resonance.mp.
92	(MR adj (imag\$ or scan\$)).tw.
93	(magnet\$ adj (imag\$ or scan\$)).tw.
94	(magneti?ation adj3 imaging).tw.
95	(MRI or MRI\$1 or NMR\$1).tw.
96	exp Ultrasonography/ use ppez
97	exp echography/ use emczd
98	exp ultrasound/ use emczd
99	(ultrasound\$ or ultrasonograph\$ or sonogra\$ or endosonogra\$).mp.
100	exp Radiography/ use ppez
101	exp radiography/ use emczd
102	(radiograph\$ or xray or x-ray).mp.
103	exp Defecography/ use ppez
104	exp defecography/ use emczd
105	(proctogra\$ or def?ecogra\$).tw.
106	(digit\$ adj3 rect\$ adj3 exam\$).tw.
107	(EPAQ\$ or e-PAQ\$).tw.
108	"Personal Assessment Questionnaire".tw.
109	(POPSS\$ or POP-SS\$).tw.
110	"Pelvic Organ Prolapse Symptom Score".tw.
111	ICIQ\$.tw.
112	(international consultation adj3 incontinen\$ questionnaire\$.tw.
113	((assessment or symptom\$ or quantification) adj (question\$ or scale\$ or index\$ or inventor\$ or measure\$ or score\$ or system\$)).tw.
114	Physical examinations/ use ppez
115	exp physical examination/ use emczd
116	clinical examination/ use emczd
117	Medical History Taking/ use ppez
118	exp medical history/ use emczd
119	anamnesis/ use emczd
120	((physical or clinical) adj (exam\$ or inspect\$)).tw.
121	((medical or clinical or patient) adj history).tw.
122	(history adj2 (take or taking)).tw.
123	anamnesis.tw.
124	palpat\$.tw.

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#	Searches
125	17 and 23
126	simplified.tw.
127	24 and 126
128	114 or 115 or 116 or 120 or 124
129	25 and 128
130	117 or 118 or 119 or 121 or 122 or 123
131	129 and 130
132	107 or 108 or 109 or 110 or 111 or 112 or 113
133	25 and 132
134	89 or 90 or 91 or 92 or 93 or 94 or 95 or 96 or 97 or 98 or 99 or 100 or 101 or 102 or 103 or 104 or 105 or 106
135	25 and 134
136	125 or 127 or 129 or 131 or 133 or 135
137	exp Pelvic Organ Prolapse/cl, di use ppez
138	exp pelvic organ prolapse/di use emczd
139	*Diagnosis/ use ppez
140	*diagnosis/ use emczd
141	Classification/ use ppez
142	classification/ use emczd
143	139 or 140 or 141 or 142
144	11 and 143
145	137 or 138 or 144
146	88 or 136 or 145
147	limit 146 to english language
148	remove duplicates from 147
149	58 and 148
150	148 not 149

Database: Cochrane Library via Wiley Online

Last searched: 5 October 2017

#	Searches
#1	MeSH descriptor: [Pelvic Organ Prolapse] explode all trees
#2	(pelvic* near/3 organ* near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#3	(urinary near/3 bladder near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#4	((vagin* or urogenital* or genit* or uter* or viscer* or anterior* or posterior* or apical or pelvi* or vault* or urethr* or bladder*) near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#5	(splachnoptos* or visceroptos*):ti,ab,kw (Word variations have been searched)
#6	MeSH descriptor: [Rectocele] explode all trees
#7	(hernia* near/3 (pelvi* or vagin* or urogenital* or uter* or bladder* or urethr* or viscer*)):ti,ab,kw (Word variations have been searched)
#8	(urethrocele* or urethrocoele* or enterocele* or enterocoele* or sigmoidocele* or sigmoidocele* or proctocoele* or proctocoele* or rectocoele* or rectocoele* or cystocoele* or cystocoele* or rectoenterocoele* or rectoenterocoele* or cystourethrocele* or cystourethrocoele*):ti,ab,kw (Word variations have been searched)
#9	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8
#10	Baden-Walker*:ti,ab,kw (Word variations have been searched)
#11	(Baden and Walker*):ti,ab,kw (Word variations have been searched)
#12	(Baden* near/5 (system* or classif* or tool* or scor* or grad*)):ti,ab,kw (Word variations have been searched)
#13	(Walker* near/5 (system* or classif* or tool* or scor* or grad*)):ti,ab,kw (Word variations have been searched)
#14	MeSH descriptor: [Surveys and Questionnaires] this term only
#15	(POP-Q* or POPQ*):ti,ab,kw (Word variations have been searched)
#16	"pelvic organ prolapse quantification":ti,ab,kw (Word variations have been searched)
#17	((POP or prolaps*) near/5 (system* or classif* or tool* or scor* or grad*)):ti,ab,kw (Word variations have been searched)
#18	#10 or #11 or #12 or #13 or #14 or #15 or #16 or #17

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#	Searches
#19	#9 and #18
#20	MeSH descriptor: [Pelvic Organ Prolapse] explode all trees and with qualifier(s): [Classification - CL, Diagnosis - DI]
#21	#19 or #20

H. Lifestyle and conservative management options for women with pelvic organ prolapse (POP)

Lifestyle interventions for POP

Review question: What lifestyle interventions are effective for managing pelvic organ prolapse (POP)?

Database: Medline & Embase (Multifile)

Last searched on **Embase Classic+Embase** 1947 to 2017 June 26, **Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R)** 1946 to Present.

Last searched: 28 June 2017

#	Searches
1	exp Pelvic Organ Prolapse/ use ppez
2	exp pelvic organ prolapse/ use emczd
3	(pelvic\$ adj3 organ\$ adj3 prolaps\$).tw.
4	(urinary adj3 bladder adj3 prolaps\$).tw.
5	((vagin\$ or urogenital\$ or genit\$ or uter\$ or viscer\$ or anterior\$ or posterior\$ or apical or pelvi\$ or vault\$ or urethr\$ or bladder\$) adj3 prolaps\$).tw.
6	(splanchnoptos\$ or visceroptos\$).tw.
7	Rectocele/ use ppez
8	rectocele/ use emczd
9	(hernia\$ adj3 (pelvi\$ or vagin\$ or urogenital\$ or uter\$ or bladder\$ or urethr\$ or viscer\$)).tw.
10	(urethroc?ele\$ or enteroc?ele\$ or sigmoidoc?ele\$ or proctoc?ele\$ or rectoc?ele\$ or cystoc?ele\$ or rectoenteroc?ele\$ or cystourethroc?ele\$).tw.
11	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10
12	exp Smoking Cessation/ use ppez
13	exp "Tobacco Use Cessation"/ use ppez
14	exp "Tobacco Use Cessation Products"/ use ppez
15	exp "Tobacco Use Disorder"/ use ppez
16	Smoking/pc, th use ppez
17	exp smoking cessation/ use emczd
18	exp nicotine gum/ use emczd
19	exp smoking/pc, th use emczd
20	(smoking adj3 (cessation or ceas\$ or intervention or withdrawal or quit\$ or stop\$)).tw.
21	Weight Loss/ use ppez
22	weight reduction/ use emczd
23	exp Diet Therapy/ use ppez
24	exp diet therapy/ use emczd
25	Weight Reduction Programs/ use ppez
26	weight loss program/ use emczd
27	(weight adj2 (los\$ or reduc\$)).tw.
28	((caloric or hypocaloric) adj2 (restrict* or diet*)).tw.
29	exp Life Style/ use ppez
30	exp lifestyle/ use emczd
31	lifestyle modification/ use emczd

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#	Searches
32	((lifestyle\$ or life-style\$) adj3 (advice\$ or intervention\$ or modif\$ or change\$)).tw.
33	Drinking/ use ppez
34	drinking/ use emczd
35	fluid intake/ use emczd
36	((fluid\$ or water) adj3 (supplement\$ or increase\$ or intake\$)).tw.
37	Dietary Fiber/ use ppez
38	dietary fiber/ use emczd
39	((fibre or fiber) adj3 (supplement\$ or increase\$ or intake\$)).tw.
40	((high-fibre high-fiber or high fibre or high fiber or fibre-rich or fiber-rich or fibre rich or fiber rich) adj diet\$).tw.
41	(stool adj3 softener\$).tw.
42	(bowel adj3 (re-train\$ or retrain\$ or train\$ or re-educat\$ or reeducat\$ or educat\$)).tw.
43	Laxatives/ use ppez
44	laxative/ use emczd
45	laxative\$.tw.
46	(constipat\$ adj3 prevent\$).tw.
47	"Activities of Daily Living"/ use ppez
48	Physical Exertion/ use ppez
49	exp Physical Endurance/ use ppez
50	daily life activity/ use emczd
51	exp physical activity/ use emczd
52	endurance/ use emczd
53	((heavy or repetitive) adj3 lift\$).tw.
54	(activit\$ adj3 (restrict\$ or recommend\$ or avoid\$ or modif\$ or change\$)).tw.
55	Health Behavior/ use ppez
56	health behavior/ use emczd
57	exp Exercise/ use ppez
58	exp Sports/ use ppez
59	exp exercise/ use emczd
60	exp sport/ use emczd
61	((high adj impact) or (low adj impact)).tw.
62	(strong adj effort).tw.
63	((exercis\$ or activit\$) adj3 (advice\$ or intervention\$ or modif\$ or change\$)).tw.
64	exp Cognitive Therapy/ use ppez
65	*Behavior Therapy/ use ppez
66	exp cognitive behavioral therapy/ use emczd
67	*behavior therapy/ use emczd
68	((behaviour\$ or behavior\$) adj3 (advice\$ or intervention\$ or modif\$ or change\$)).tw.
69	or/12-68
70	11 and 69
71	remove duplicates from 70
72	limit 71 to english language [general exclusions filter applied]

Database: Cochrane Library via Wiley Online

Last searched: 28 June 2017

#	Searches
#1	MeSH descriptor: [Pelvic Organ Prolapse] explode all trees
#2	(pelvic* near/3 organ* near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#3	(urinary near/3 bladder near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#4	((vagin* or urogenital* or genit* or uter* or viscer* or anterior* or posterior* or apical or pelvi* or vault* or urethr* or bladder*) near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#5	(splanchnoptos* or visceroptos*):ti,ab,kw (Word variations have been searched)
#6	MeSH descriptor: [Rectocele] explode all trees
#7	(hernia* near/3 (pelvi* or vagin* or urogenital* or uter* or bladder* or urethr* or viscer*)):ti,ab,kw (Word variations have been searched)

EARLY SUBMISSION

#	Searches
#8	(urethrocele* or urethrocoele* or enterocele* or enterococele* or sigmoidococele* or sigmoidocele* or proctocele* or proctococele* or rectocele* or rectococele* or cystocele* or cystococele* or rectoenterocele* or rectoenterococele* or cystourethrocele* or cystourethrocoele*):ti,ab,kw (Word variations have been searched)
#9	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8
#10	MeSH descriptor: [Smoking Cessation] explode all trees
#11	MeSH descriptor: [Tobacco Use Cessation] explode all trees
#12	MeSH descriptor: [Tobacco Use Cessation Products] explode all trees
#13	MeSH descriptor: [Tobacco Use Disorder] explode all trees
#14	(smoking near/3 (cessation or ceas* or intervention or withdrawal or quit* or stop*)):ti,ab,kw (Word variations have been searched)
#15	MeSH descriptor: [Weight Loss] explode all trees
#16	MeSH descriptor: [Diet Therapy] explode all trees
#17	MeSH descriptor: [Weight Reduction Programs] explode all trees
#18	(weight near/2 (los* or reduc*)):ti,ab,kw (Word variations have been searched)
#19	((caloric or hypocaloric) near/2 (restrict* or diet*)):ti,ab,kw (Word variations have been searched)
#20	MeSH descriptor: [Life Style] explode all trees
#21	((lifestyle* or life-style*) near/3 (advice* or intervention* or modif* or change*)):ti,ab,kw (Word variations have been searched)
#22	MeSH descriptor: [Health Behavior] explode all trees
#23	MeSH descriptor: [Cognitive Therapy] explode all trees
#24	MeSH descriptor: [Behavior Therapy] explode all trees
#25	((behaviour* or behavior*) near/3 (advice* or intervention* or modif* or change*)):ti,ab,kw (Word variations have been searched)
#26	MeSH descriptor: [Drinking] explode all trees
#27	((fluid* or water) near/3 (supplement* or increase* or intake*)):ti,ab,kw (Word variations have been searched)
#28	MeSH descriptor: [Dietary Fiber] explode all trees
#29	((fibre or fiber) near/3 (supplement* or increase* or intake*)):ti,ab,kw (Word variations have been searched)
#30	((high-fibre high-fiber or high fibre or high fiber or fibre-rich or fiber-rich or fibre rich or fiber rich) next diet*):ti,ab,kw (Word variations have been searched)
#31	(stool near/3 softener*):ti,ab,kw (Word variations have been searched)
#32	(bowel near/3 (re-train* or retrain* or train* or re-educat* or reeducat* or educat*)):ti,ab,kw (Word variations have been searched)
#33	MeSH descriptor: [Laxatives] explode all trees
#34	laxative*:ti,ab,kw (Word variations have been searched)
#35	(constipat* near/3 prevent*):ti,ab,kw (Word variations have been searched)
#36	MeSH descriptor: [Activities of Daily Living] explode all trees
#37	MeSH descriptor: [Physical Exertion] explode all trees
#38	MeSH descriptor: [Physical Endurance] explode all trees
#39	((heavy or repetitive) near/3 lift*):ti,ab,kw (Word variations have been searched)
#40	(activit* near/3 (restrict* or recommend* or avoid* or modif* or change*)):ti,ab,kw (Word variations have been searched)
#41	MeSH descriptor: [Exercise] explode all trees
#42	MeSH descriptor: [Sports] explode all trees
#43	((high next impact) or (low next impact)):ti,ab,kw (Word variations have been searched)
#44	(strong next effort):ti,ab,kw (Word variations have been searched)
#45	((exercise* or activit*) near/3 (advice* or intervention* or modif* or change*)):ti,ab,kw (Word variations have been searched)
#46	#10 or #11 or #12 or #13 or #14 or #15 or #16 or #17 or #18 or #29 or #20 or #21 or #22 or #23 or #24 or #25 or #26 or #27 or #28 or #29 or #30 or #31 or #32 or #33 or #34 or #35 or #36 or #37 or #38 or #39 or #40 or #41 or #42 or #43 or #44 or #45
#47	#9 and #46

Database: Cinahl Plus

Last searched: 28 June 2017

EARLY SUBMISSION

#	Searches
S46	S9 AND S45 [Limiters - Language: English]
S45	S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31 OR S32 OR S33 OR S34 OR S35 OR S36 OR S37 OR S38 OR S39 OR S40 OR S41 OR S42 OR S43 OR S44
S44	TI ((exercis* or activit*) N3 (advic* or interventio* or modif* or change*)) or AB ((exercis* or activit*) N3 (advic* or interventio* or modif* or change*))
S43	TI (strong N1 effort) or AB (strong N1 effort)
S42	TI ((high N1 impact) or (low N1 impact)) or AB ((high N1 impact) or (low N1 impact))
S41	(MH "Sports")
S40	(MH "Exercise")
S39	TI ((behaviour* or behavior*) N3 (advic* or interventio* or modif* or change*)) or AB ((behaviour* or behavior*) N3 (advic* or interventio* or modif* or change*))
S38	(MH "Behavior Therapy")
S37	(MH "Cognitive Therapy")
S36	(MH "Health Behavior")
S35	TI (activit* N3 (restrict* or recommend* or avoid* or modif* or change*)) or AB (activit* N3 (restrict* or recommend* or avoid* or modif* or change*))
S34	TI ((heavy or repetitive) N3 lift*) or AB ((heavy or repetitive) N3 lift*)
S33	(MH "Physical Endurance")
S32	(MH "Exertion")
S31	(MH "Activities of Daily Living")
S30	TI (laxative*) or AB (laxative*)
S29	(MH "Cathartics")
S28	TI (bowel N3 (re-train* or retrain* or train* or re-educat* or reeducat* or educat*)) or AB (bowel N3 (re-train* or retrain* or train* or re-educat* or reeducat* or educat*))
S27	TI (stool N3 softener*) or AB (stool N3 softener*)
S26	TI ((fibre or fiber) N3 (supplement* or increase* or intake*)) or AB ((fibre or fiber) N3 (supplement* or increase* or intake*))
S25	(MH "Dietary Fiber")
S24	TI ((fluid* or water) N3 (supplement* or increase* or intake*)) or AB ((fluid* or water) N3 (supplement* or increase* or intake*))
S23	(MH "Fluid Intake")
S22	TI ((lifestyle* or life-style*) N3 (advic* or interventio* or modif* or change*)) or AB ((lifestyle* or life-style*) N3 (advic* or interventio* or modif* or change*))
S21	(MH "Life Style Changes")
S20	(MH "Life Style")
S19	TI ((caloric or hypocaloric) N2 (restrict* or diet*)) or AB ((caloric or hypocaloric) N2 (restrict* or diet*))
S18	TI (weight N2 (los* or reduc*)) or AB (weight N2 (los* or reduc*))
S17	(MH "Diet Therapy")
S16	(MH "Weight Reduction Programs")
S15	(MH "Weight Loss")
S14	TI (smoking N3 (cessation or ceas* or interventio or withdrawal or quit* or stop*)) or AB (smoking N3 (cessation or ceas* or interventio or withdrawal or quit* or stop*))
S13	(MH "Smoking/PC/TH")
S12	(MH "Smoking Cessation Programs")
S11	(MH "Tobacco Use Cessation Products")
S10	(MH "Smoking Cessation")
S9	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S7 OR S8
S8	TI (urethrocele* or enterocele* or sigmoidocele* or proctocoele* or rectocoele* or cystocoele* or rectoenterocoele* or cystourethrocele* or urethrocoele* or urethrocoele* or enterocoele* or sigmoidocoele* or proctocoele* or rectocoele* or cystocoele* or rectoenterocoele* or cystourethrocoele*) or AB (urethrocele* or enterocele* or sigmoidocele* or proctocoele* or rectocoele* or cystocoele* or rectoenterocoele* or cystourethrocele* or urethrocoele* or urethrocoele* or enterocoele* or sigmoidocoele* or proctocoele* or rectocoele* or cystocoele* or rectoenterocoele* or cystourethrocoele*)
S7	TI (hernia* N3 (pelvi* or vagin* or urogenital* or uter* or bladder* or urethr* or viscer*)) or AB (hernia* N3 (pelvi* or vagin* or urogenital* or uter* or bladder* or urethr* or viscer*))
S6	(MH "Rectocele")
S5	(splanchnoptos* or visceroptos*)

EARLY SUBMISSION

#	Searches
S4	TI ((vagin* or urogenital* or genit* or uter* or viscer* or anterior* or posterior* or apical or pelvi* or vault* or urethr* or bladder*) N3 prolaps*) or AB ((vagin* or urogenital* or genit* or uter* or viscer* or anterior* or posterior* or apical or pelvi* or vault* or urethr* or bladder*) N3 prolaps*)
S3	TI (urinary N3 bladder N3 prolaps*) or AB (urinary N3 bladder N3 prolaps*)
S2	TI (pelvic* N3 organ* N3 prolaps*) or AB (pelvic* N3 organ* N3 prolaps*)
S1	(MH "Pelvic Organ Prolapse+")

Effectiveness of topical oestrogen for managing POP with vaginal atrophy

Review question: What is the effectiveness of topical oestrogen for managing pelvic organ prolapse with vaginal atrophy?

Database: Medline & Embase (Multifile)

Last searched on **Embase Classic+Embase** 1947 to 2017 June 13, **Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R)** 1946 to Present.

Last searched: 14 June 2017

#	Searches
1	exp Pelvic Organ Prolapse/ use ppez
2	exp pelvic organ prolapse/ use emczd
3	(pelvic\$ adj3 organ\$ adj3 prolaps\$).tw.
4	(urinary adj3 bladder adj3 prolaps\$).tw.
5	((vagin\$ or urogenital\$ or genit\$ or uter\$ or viscer\$ or anterior\$ or posterior\$ or apical or pelvi\$ or vault\$ or urethr\$ or bladder\$) adj3 prolaps\$).tw.
6	(splachnoptos\$ or visceroptos\$).tw.
7	Rectocele/ use ppez
8	rectocele/ use emczd
9	(hernia\$ adj3 (pelvi\$ or vagin\$ or urogenital\$ or uter\$ or bladder\$ or urethr\$ or viscer\$)).tw.
10	(urethroc?ele\$ or enteroc?ele\$ or sigmoidoc?ele\$ or proctoc?ele\$ or rectoc?ele\$ or cystoc?ele\$ or rectoenteroc?ele\$ or cystourethroc?ele\$).tw.
11	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10
12	exp Estrogens/ use ppez
13	exp Estrogen Antagonists/ use ppez
14	"Estrogens, Conjugated (USP)"/ use ppez
15	Estradiol/ use ppez
16	Estriol/ use ppez
17	Estrone/ use ppez
18	exp estrogen/ use emczd
19	exp antiestrogen/ use emczd
20	conjugated estrogen/ use emczd
21	estradiol/ use emczd
22	estriol/ use emczd
23	estrone/ use emczd
24	(oestrogen\$ or estrogen\$ or oestradiol\$ or estradiol\$ or oestriol\$ or estriol\$ or oestron\$ or estron\$ or Vagiferm\$ or estring\$ or e-string\$).tw.
25	12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24
26	11 and 25
27	remove duplicates from 26
28	vagina atrophy/ use emczd
29	Atrophic vaginitis/ use ppez
30	((vagin\$ or urogenital\$) adj2 atroph\$).tw.
31	28 or 29 or 30
32	25 and 31
33	remove duplicates from 32
34	meta-analysis/
35	meta-analysis as topic/

EARLY SUBMISSION

#	Searches
36	systematic review/
37	meta-analysis/
38	(meta analy* or metanaly* or metaanaly*).ti,ab.
39	((systematic or evidence) adj2 (review* or overview*)).ti,ab.
40	((systematic* or evidence*) adj2 (review* or overview*)).ti,ab.
41	(reference list* or bibliograph* or hand search* or manual search* or relevant journals).ab.
42	(search strategy or search criteria or systematic search or study selection or data extraction).ab.
43	(search* adj4 literature).ab.
44	(medline or pubmed or cochrane or embase or psychlit or psyclit or psychinfo or psycinfo or cinahl or science citation index or bids or cancerlit).ab.
45	cochrane.jw.
46	((pool* or combined) adj2 (data or trials or studies or results)).ab.
47	letter/
48	editorial/
49	news/
50	exp historical article/
51	Anecdotes as Topic/
52	comment/
53	case report/
54	(letter or comment*).ti.
55	47 or 48 or 49 or 50 or 51 or 52 or 53 or 54
56	randomized controlled trial/ or random*.ti,ab.
57	55 not 56
58	animals/ not humans/
59	exp Animals, Laboratory/
60	exp Animal Experimentation/
61	exp Models, Animal/
62	exp Rodentia/
63	(rat or rats or mouse or mice).ti.
64	57 or 58 or 59 or 60 or 61 or 62 or 63
65	letter.pt. or letter/
66	note.pt.
67	editorial.pt.
68	case report/ or case study/
69	(letter or comment*).ti.
70	65 or 66 or 67 or 68 or 69
71	randomized controlled trial/ or random*.ti,ab.
72	70 not 71
73	animal/ not human/
74	nonhuman/
75	exp Animal Experiment/
76	exp Experimental Animal/
77	animal model/
78	exp Rodent/
79	(rat or rats or mouse or mice).ti.
80	72 or 73 or 74 or 75 or 76 or 77 or 78 or 79
81	64 use ppez
82	80 use emczd
83	81 or 82
84	or/34-35,38,40-45 use ppez
85	or/36-39,41-46 use emczd
86	84 or 85
87	33 and 83
88	33 not 87
89	27 and 83
90	27 not 89
91	86 and 88
92	90 or 91

EARLY SUBMISSION

#	Searches
93	remove duplicates from 92
94	limit 93 to english language

Database: Cochrane Library via Wiley Online

Last searched: 14 June 2017

#	Searches
#1	MeSH descriptor: [Pelvic Organ Prolapse] explode all trees
#2	(pelvic* near/3 organ* near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#3	(urinary near/3 bladder near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#4	((vagin* or urogenital* or genit* or uter* or viscer* or anterior* or posterior* or apical or pelvi* or vault* or urethr* or bladder*) near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#5	(splachnoptos* or visceroptos*):ti,ab,kw (Word variations have been searched)
#6	MeSH descriptor: [Rectocele] explode all trees
#7	(hernia* near/3 (pelvi* or vagin* or urogenital* or uter* or bladder* or urethr* or viscer*)):ti,ab,kw (Word variations have been searched)
#8	(urethrocele* or urethrocoele* or enterocele* or enterocoele* or sigmoidocele* or sigmoidocele* or proctocele* or proctococele* or rectocele* or rectococele* or cystocele* or cystococele* or rectoenterocele* or rectoenterocele* or cystourethrocele* or cystourethrocoele*):ti,ab,kw (Word variations have been searched)
#9	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8
#10	MeSH descriptor: [Estrogens] explode all trees
#11	MeSH descriptor: [Estrogen Antagonists] explode all trees
#12	MeSH descriptor: [Estrogens, Conjugated (USP)] explode all trees
#13	MeSH descriptor: [Estradiol] explode all trees
#14	MeSH descriptor: [Estriol] explode all trees
#15	MeSH descriptor: [Estrone] explode all trees
#16	(oestrogen* or estrogen* or oestradiol* or estradiol* or oestriol* or estriol* or oestron* or estron* or Vagiferm* or estring* or e-string*):ti,ab,kw (Word variations have been searched)
#17	#10 or #11 or #12 or #13 or #14 or #15 or #16
#18	#9 and #17
#19	MeSH descriptor: [Atrophic Vaginitis] explode all trees
#20	((vagin* or urogenital*) near/2 atroph*):ti,ab,kw (Word variations have been searched)
#21	#19 or #20
#22	#17 and #21 in Cochrane Reviews (Reviews and Protocols), Other Reviews, Technology Assessments and Economic Evaluations
#23	#18 or #22

Effectiveness of conservative interventions in the management of POP

Review question: What are the most effective conservative management options (for example, pelvic floor exercises and pessaries) for pelvic organ prolapse?

Database: Medline & Embase (Multifile)

Last searched on **Embase Classic+Embase** 1947 to 2017 June 20, **Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R)** 1946 to Present

Last searched: 21 June 2017

#	Searches
1	exp Pelvic Organ Prolapse/ use ppez
3	(pelvic\$ adj3 organ\$ adj3 prolaps\$).tw.
4	(urinary adj3 bladder adj3 prolaps\$).tw.
5	((vagin\$ or urogenital\$ or genit\$ or uter\$ or viscer\$ or anterior\$ or posterior\$ or apical or pelvi\$ or vault\$ or urethr\$ or bladder\$) adj3 prolaps\$).tw.
6	(splachnoptos\$ or visceroptos\$).tw.

EARLY SUBMISSION

#	Searches
7	Rectocele/ use ppez
8	rectocele/ use emczd
9	(hernia\$ adj3 (pelvi\$ or vagin\$ or urogenital\$ or uter\$ or bladder\$ or urethr\$ or viscer\$)).tw.
10	(urethroc?ele\$ or enteroc?ele\$ or sigmoidoc?ele\$ or proctoc?ele\$ or rectoc?ele\$ or cystoc?ele\$ or rectoenteroc?ele\$ or cystourethroc?ele\$).tw.
11	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10
12	Conservative Treatment/ use ppez
13	*conservative treatment/ use emczd
14	(conservativ\$ adj3 (manage\$ or treat\$ or prevent\$ or interven\$)).tw.
15	((non-surg\$ or nonsurg\$) adj3 (manage\$ or treat\$ or prevent\$ or interven\$)).tw.
16	Pessaries/ use ppez
17	vagina pessary/ use emczd
18	pessar\$.tw.
19	*clothing/ use ppez
20	protective clothing/ use emczd
21	protective equipment/ use emczd
22	(support adj (pant\$ or garment\$ or underwear)).tw.
23	(v-brace\$ or vbrace\$ or fembrace\$).tw.
24	pro-portare.tw.
25	Self Care/ use ppez
26	self care/ use emczd
27	exp Exercise Therapy/ use ppez
28	*Physical Therapy Modalities/ use ppez
29	exercise/ use emczd
30	pelvic floor muscle training/ use emczd
31	kinesiotherapy/ use emczd
32	muscle training/ use emczd
33	((pelvic floor or PFM) adj5 (training or exercise\$ or physiotherap\$ or physical or therap\$ or rehabilitat\$)).tw.
34	(PFPT or PFME).tw.
35	Biofeedback, Psychology/ use ppez
36	feedback system/ use emczd
37	(biofeedback or bio-feedback).tw.
38	(vagin\$ adj3 (cone\$ or ball)).tw.
39	((intra-vagin\$ or intravagin) adj3 device\$).tw.
40	((digital\$ or manual\$) adj3 (feedback\$ or palpat\$ or assess\$ or contract\$)).tw.
41	exp Electric Stimulation Therapy/ use ppez
42	electrostimulation/ use emczd
43	(electrostimulat\$ or electro-stimulat\$).tw.
44	(electr\$ adj3 stimulat\$).tw.
45	(myofascia\$ adj3 (release\$ or therap\$ or technique\$)).tw.
46	(manual adj3 therap\$).tw.
47	Resistance Training/ use ppez
48	resistance training/ use emczd
49	physiotherapy/ use emczd
50	physiotherap\$.tw.
51	((strength\$ or resistanc\$) adj3 (training or exercise\$ or physiotherap\$)).tw.
52	((pelvic floor or PFM or pelvic muscle\$) adj3 strengthen\$).tw.
53	or/12-52
54	11 and 53
55	remove duplicates from 54
56	limit 55 to english language [general exclusions filter applied]

Database: Cochrane Library via Wiley Online

Last searched: 21 June 2017

EARLY SUBMISSION

#	Searches
#1	MeSH descriptor: [Pelvic Organ Prolapse] explode all trees
#2	(pelvic* near/3 organ* near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#3	(urinary near/3 bladder near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#4	((vagin* or urogenital* or genit* or uter* or viscer* or anterior* or posterior* or apical or pelvi* or vault* or urethr* or bladder*) near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#5	(splanchnoptos* or visceroptos*):ti,ab,kw (Word variations have been searched)
#6	MeSH descriptor: [Rectocele] explode all trees
#7	(hernia* near/3 (pelvi* or vagin* or urogenital* or uter* or bladder* or urethr* or viscer*)):ti,ab,kw (Word variations have been searched)
#8	(urethrocele* or urethrocoele* or enterocele* or enterocoele* or sigmoidocele* or sigmoidocele* or proctocele* or proctococele* or rectocele* or rectocele* or cystocele* or cystocele* or rectoenterocele* or rectoenterocele* or cystourethrocele* or cystourethrocoele*):ti,ab,kw (Word variations have been searched)
#9	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8
#10	MeSH descriptor: [Conservative Treatment] explode all trees
#11	(conservativ* near/3 (manage* or treat* or prevent* or interven*)):ti,ab,kw (Word variations have been searched)
#12	((non-surg* or nonsurg*) near/3 (manage* or treat* or prevent* or interven*)):ti,ab,kw (Word variations have been searched)
#13	MeSH descriptor: [Pessaries] explode all trees
#14	pessar*:ti,ab,kw (Word variations have been searched)
#15	MeSH descriptor: [Clothing] explode all trees
#16	(support next (pant* or garment* or underwear)):ti,ab,kw (Word variations have been searched)
#17	(v-brace* or vbrace* or fembrace*):ti,ab,kw (Word variations have been searched)
#18	pro-portare:ti,ab,kw (Word variations have been searched)
#19	MeSH descriptor: [Self Care] explode all trees
#20	MeSH descriptor: [Exercise Therapy] explode all trees
#21	MeSH descriptor: [Physical Therapy Modalities] explode all trees
#22	MeSH descriptor: [Resistance Training] explode all trees
#23	((pelvic floor or PFM) near/5 (training or exercise* or physiotherap* or physical or therap* or rehabilitat*)):ti,ab,kw (Word variations have been searched)
#24	(PFPT or PFME):ti,ab,kw (Word variations have been searched)
#25	((strength* or resistan*) near/3 (training or exercise* or physiotherap*)):ti,ab,kw (Word variations have been searched)
#26	((pelvic floor or PFM or pelvic muscle*) near/3 strengthen*):ti,ab,kw (Word variations have been searched)
#27	physiotherap*:ti,ab,kw (Word variations have been searched)
#28	MeSH descriptor: [Biofeedback, Psychology] explode all trees
#29	(biofeedback or bio-feedback):ti,ab,kw (Word variations have been searched)
#30	(vagin* near/3 (cone* or ball)):ti,ab,kw (Word variations have been searched)
#31	((intra-vagin* or intravagin) near/3 device*):ti,ab,kw (Word variations have been searched)
#32	((digital* or manual*) near/3 (feedback* or palpat* or assess* or contract*)):ti,ab,kw (Word variations have been searched)
#33	MeSH descriptor: [Electric Stimulation Therapy] explode all trees
#34	(electrostimulat* or electro-stimulat*):ti,ab,kw (Word variations have been searched)
#35	(electr* near/3 stimulat*):ti,ab,kw (Word variations have been searched)
#36	(myofascia* near/3 (release* or therap* or technique*)):ti,ab,kw (Word variations have been searched)
#37	(manual near/3 therap*):ti,ab,kw (Word variations have been searched)
#38	#10 or #11 or #12 or #13 or #14 or #15 or #16 or #17 or #18 or #19 or #20 or #21 or #22 or #23 or #24 or #25 or #26 or #27 or #28 or #29 or #30 or #31 or #32 or #33 or #34 or #35 or #36 or #37
#39	#9 and #38

I. Surgical management of pelvic organ prolapse (POP)

Surgical options (including mesh and non-mesh procedures) for pelvic organ prolapse

Review questions: What are the most effective surgical management options (including mesh and non-mesh procedures) for pelvic organ prolapse?

Database: Medline & Embase (Multifile)

Last searched on **Embase Classic+Embase** 1974 to 2018 June 01, **Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R)** 1946 to Present.

Last searched: 4 June 2018

#	Searches
1	exp Pelvic Organ Prolapse/ use ppez
2	exp pelvic organ prolapse/ use emczd
3	(pelvic\$ adj3 organ\$ adj3 prolaps\$).tw.
4	(urinary adj3 bladder adj3 prolaps\$).tw.
5	((vagin\$ or urogenital\$ or genit\$ or uter\$ or viscer\$ or anterior\$ or posterior\$ or apical or pelvi\$ or vault\$ or urethr\$ or bladder\$) adj3 prolaps\$).tw.
6	(splanchnoptos\$ or visceroptos\$).tw.
7	Rectocele/ use ppez
8	rectocele/ use emczd
9	(hernia\$ adj3 (pelvi\$ or vagin\$ or urogenital\$ or uter\$ or bladder\$ or urethr\$ or viscer\$)).tw.
10	(urethroc?ele\$ or enteroc?ele\$ or sigmoidoc?ele\$ or proctoc?ele\$ or rectoc?ele\$ or cystoc?ele\$ or rectoenteroc?ele\$ or cystourethroc?ele\$).tw.
11	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10
12	Surgical Mesh/ use ppez
13	exp surgical mesh/ use emczd
14	(mesh\$ or non-mesh\$ or nonmesh\$).tw.
15	Hysterectomy, Vaginal/ use ppez
16	vaginal hysterectomy/ use emczd
17	abdominal hysterectomy/ use emczd
18	((vagin\$ or abdom\$) adj3 hysterectom\$).tw.
19	(total adj laparoscopic\$ adj hysterectom\$).tw.
20	(hysteropex\$ or sacro-hysteropex\$ or sacrohysteropex\$ or colpexpex\$ or sacro-colpexpex\$ or sacrocolpexpex\$ or sacropex\$ or cervicopex\$ or sacro-cervicopex\$ or sacrocervicopex\$).tw.
21	(colporrhaph\$ or perineorrhaph\$ or perineoplast\$ or culd?plast\$).tw.
22	(manchester\$ adj3 (repair\$ or operation\$ or procedure\$ or method\$ or surger\$)).tw.
23	colpocl\$.tw.
24	IVS.tw.
25	((intravagin\$ or intra-vagin\$) adj3 slingplast\$).tw.
26	(TSST or STST or TSTS).tw.
27	(transfix\$ adj3 (stitch\$ or suture\$)).tw.
28	polypropylene/ use emczd
29	Polypropylenes/ use ppez
30	polypropylen\$.tw.
31	scaffold\$.tw.
32	((urethroc?ele\$ or enteroc?ele\$ or sigmoidoc?ele\$ or proctoc?ele\$ or rectoc?ele\$ or cystoc?ele\$ or rectoenteroc?ele\$ or cystourethroc?ele\$ or vault\$ or anter\$ or poster\$ or apical\$ or vagin\$ or para-vagin\$ or paravagin\$ or utero-vagin\$ or uterovagin\$ or recto-vagin\$ or rectovagin\$ or utero-sacral\$ or uterosacral\$ or sacrospin\$ or sacro-spin\$ or prolaps\$ or POP) adj3 (repair\$ or suspen\$ or fix\$ or plicat\$)).tw.
33	((POP or prolaps\$) adj (surg\$ or operat\$)).tw.
34	((vagin\$ or pelvi\$) adj3 reconstruct\$).tw.
35	or/12-34

EARLY SUBMISSION

#	Searches
36	11 and 35
37	*Pelvic Organ Prolapse/su use ppez
38	*pelvic organ prolapse/su use emczd
39	36 or 37 or 38
40	remove duplicates from 39
41	limit 40 to english language
42	limit 41 to RCTs and SRs, and general exclusions filter applied

Database: Cochrane Library via Wiley Online

Last searched: 4 June 2017

#	Searches
#1	MeSH descriptor: [Pelvic Organ Prolapse] explode all trees
#2	(pelvic* near/3 organ* near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#3	(urinary near/3 bladder near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#4	((vagin* or urogenital* or genit* or uter* or viscer* or anterior* or posterior* or apical or pelvi* or vault* or urethr* or bladder*) near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#5	(splachnoptos* or visceroptos*):ti,ab,kw (Word variations have been searched)
#6	MeSH descriptor: [Rectocele] explode all trees
#7	(hernia* near/3 (pelvi* or vagin* or urogenital* or uter* or bladder* or urethr* or viscer*)):ti,ab,kw (Word variations have been searched)
#8	(urethrocele* or urethrocoele* or enterocele* or enterocele* or sigmoidocele* or sigmoidocele* or proctocele* or proctococele* or rectocele* or rectococele* or cystocele* or cystococele* or rectoenterocele* or rectoenterocele* or cystourethrocele* or cystourethrocoele*):ti,ab,kw (Word variations have been searched)
#9	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8
#10	MeSH descriptor: [Surgical Mesh] explode all trees
#11	(mesh* or non-mesh* or nonmesh*):ti,ab,kw (Word variations have been searched)
#12	MeSH descriptor: [Hysterectomy, Vaginal] explode all trees
#13	((vagin* or abdom*) near/3 hysterectom*):ti,ab,kw (Word variations have been searched)
#14	(total next laparoscopic* next hysterectom*):ti,ab,kw (Word variations have been searched)
#15	(hysteropex* or sacro-hysteropex* or sacrohysteropex* or colporex* or sacro-colporex* or sacrocolporex* or sacropex* or cervicopex* or sacro-cervicopex* or sacrocervicopex*):ti,ab,kw (Word variations have been searched)
#16	(colporrhaph* or perineorrhaph* or perineoplast* or culdoplast* or culdeplast\$):ti,ab,kw (Word variations have been searched)
#17	(manchester* near/3 (repair* or operation* or procedure* or method* or surger*)):ti,ab,kw (Word variations have been searched)
#18	colpocl*:ti,ab,kw (Word variations have been searched)
#19	IVS:ti,ab,kw (Word variations have been searched)
#20	((intravagin* or intra-vagin*) near/3 slingplast*):ti,ab,kw (Word variations have been searched)
#21	(TSST or STST or TSTS):ti,ab,kw (Word variations have been searched)
#22	(transfix* near/3 (stitch* or sutur*)):ti,ab,kw (Word variations have been searched)
#23	MeSH descriptor: [Polypropylenes] explode all trees
#24	polypropylen*:ti,ab,kw (Word variations have been searched)
#25	scaffold*:ti,ab,kw (Word variations have been searched)
#26	((urethrocele* or urethrocoele* or enterocele* or enterocele* or sigmoidocele* or sigmoidocele* or proctocele* or proctococele* or rectocele* or rectococele* or cystocele* or cystococele* or rectoenterocele* or rectoenterocele* or cystourethrocele* or cystourethrocoele* or vault* or anter* or poster* or apical* or vagin* or para-vagin* or paravagin* or utero-vagin* or uterovagin* or recto-vagin* or rectovagin* or utero-sacral* or uterosacral* or sacrospin* or prolaps* or POP) near/3 (repair* or suspen* or fix* or plicat*)):ti,ab,kw (Word variations have been searched)
#27	((POP or prolaps*) next (surg* or operat*)):ti,ab,kw (Word variations have been searched)
#28	((vagin* or pelvi*) near/3 reconstruct*):ti,ab,kw (Word variations have been searched)
#29	#10 or #11 or #12 or #13 or #14 or #15 or #16 or #17 or #18 or #19 or #20 or #21 or #22 or #23 or #24 or #25 or #26 or #27 or #28
#30	#9 and #29

EARLY SUBMISSION

#	Searches
#31	MeSH descriptor: [Pelvic Organ Prolapse] explode all trees and with qualifier(s): [Surgery - SU]
#32	#30 or #31

Surgery to prevent occult stress urinary incontinence (SUI)

Review question: What is the role of surgery to prevent postoperative urinary incontinence in women having surgery for pelvic organ prolapse, including the sequence of interventions?

Database: Medline & Embase (Multifile)

Last searched on **Embase Classic+Embase** 1974 to 2017 October 25, **Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R)** 1946 to Present.

Last searched: 26 October 2017

#	Searches
1	Urinary Incontinence, Stress/ use ppez
2	Stress Incontinence/ use emczd
3	Mixed Incontinence/ use emczd
4	(urine adj2 (loss or leak\$)).tw.
5	((stress\$ or mix\$ or effort\$) adj5 incontinen\$).tw.
6	SUI.tw.
7	exp Pelvic Organ Prolapse/ use ppez
8	exp pelvic organ prolapse/ use emczd
9	(pelvic\$ adj3 organ\$ adj3 prolaps\$).tw.
10	(urinary adj3 bladder adj3 prolaps\$).tw.
11	((vagin\$ or urogenital\$ or genit\$ or uter\$ or viscer\$ or anterior\$ or posterior\$ or apical or pelvi\$ or vault\$ or urethr\$ or bladder\$) adj3 prolaps\$).tw.
12	(splachnoptos\$ or visceroptos\$).tw.
13	Rectocele/ use ppez
14	rectocele/ use emczd
15	(hernia\$ adj3 (pelvi\$ or vagin\$ or urogenital\$ or uter\$ or bladder\$ or urethr\$ or viscer\$)).tw.
16	(urethroc?ele\$ or enteroc?ele\$ or sigmoidoc?ele\$ or proctoc?ele\$ or rectoc?ele\$ or cystoc?ele\$ or rectoenteroc?ele\$ or cystourethroc?ele\$).tw.
17	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16
18	Suburethral Slings/ use ppez
19	Urinary Sphincter, Artificial/ use ppez
20	exp suburethral sling/ use emczd
21	colposuspension/ use emczd
22	bladder sphincter prosthesis/ use emczd
23	retropubic\$.ti,ab.
24	"bottom up".ti,ab.
25	"top down".ti,ab.
26	(tension\$ adj3 (tape\$ or vagina\$)).ti,ab.
27	TVT\$.ti,ab.
28	((transvagin\$ or trans-vagin\$) adj3 tape\$).ti,ab.
29	(transobturator\$ or trans-obturator\$).ti,ab.
30	"outside in".ti,ab.
31	"inside out".ti,ab.
32	(single adj incision).ti,ab.
33	(minisling\$ or mini-sling\$).ti,ab.
34	((sling\$ or tape\$ or hammock\$) adj3 (procedure\$ or operat\$ or surg\$)).ti,ab.
35	((fascia\$ or subfascia\$ or sub-fascia\$ or autologous\$ or adjust\$ or pubovagin\$ or rectus) adj3 (sling\$ or tape\$ or hammock\$)).ti,ab.
36	((midurethra\$ or mid-urethra\$ or suburethra\$ or sub-urethra\$ or synthetic\$) adj3 (sling\$ or tape\$ or hammock\$)).ti,ab.
37	MUS.ti,ab.
38	(colposuspen\$ or colpo-suspen\$ or cystopex\$ or urethropex\$).ti,ab.

EARLY SUBMISSION

#	Searches
39	((retro-pubi\$ or retropubi\$ or abdomin\$ or open or laparoscopic\$ or bladder neck) adj3 suspension\$).ti,ab.
40	(miniarc or monarc or SPARC).ti,ab.
41	((artificial or prosthes\$) adj3 sphincter\$).ti,ab.
42	((transurethra\$ or trans-urethra\$ or paraurethra\$ or para-urethra\$ or periurethra\$ or peri-urethra\$) adj3 inject\$).ti,ab.
43	(bulk\$ adj3 agent\$).ti,ab.
44	MMK.ti,ab.
45	(Marshall\$ adj Marchett\$ adj Krantz\$).ti,ab.
46	(anterior adj3 repair).ti,ab.
47	Hysterectomy, Vaginal/ use ppez
48	vaginal hysterectomy/ use emczd
49	abdominal hysterectomy/ use emczd
50	((vagin\$ or abdom\$) adj3 hysterectom\$).tw.
51	(total adj laparoscopic\$ adj hysterectom\$).tw.
52	(hysteropex\$ or sacro-hysteropex\$ or sacrohysteropex\$ or colpox\$ or sacro-colpox\$ or sacrocolpox\$ or sacropex\$ or cervicopex\$ or sacro-cervicopex\$ or sacrocervicopex\$).tw.
53	(colporrhaph\$ or perineorrhaph\$ or perineoplast\$ or culd?plast\$).tw.
54	(manchester\$ adj3 (repair\$ or operation\$ or procedure\$ or method\$ or surger\$)).tw.
55	colpocl\$.tw.
56	IVS.tw.
57	((intravagin\$ or intra-vagin\$) adj3 slingplast\$).tw.
58	(TSST or STST or TSTS).tw.
59	(transfix\$ adj3 (stitch\$ or sutur\$)).tw.
60	scaffold\$.tw.
61	((urethroc?ele\$ or enteroc?ele\$ or sigmoidoc?ele\$ or proctoc?ele\$ or rectoc?ele\$ or cystoc?ele\$ or rectoenteroc?ele\$ or cystourethroc?ele\$ or vault\$ or anter\$ or poster\$ or apical\$ or vagin\$ or para-vagin\$ or paravagin\$ or utero-vagin\$ or uterovagin\$ or recto-vagin\$ or rectovagin\$ or utero-sacral\$ or uterosacral\$ or sacrospin\$ or sacro-spin\$ or pubourethral or Kelly or Stamey or prolaps\$ or POP) adj3 (repair\$ or suspen\$ or fix\$ or plicat\$)).tw.
62	((POP or prolaps\$ or prolaps\$ reduc\$) adj (surg\$ or operat\$)).tw.
63	((vagin\$ or pelvi\$) adj3 reconstruct\$).tw.
64	*Pelvic Organ Prolapse/su use ppez
65	*pelvic organ prolapse/su use emczd
66	*Urinary Incontinence, Stress/su use ppez
67	*Stress Incontinence/su use emczd
68	64 or 65
69	66 or 67
70	68 and 69
71	18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 or 41 or 42 or 43 or 44 or 45 or 46
72	47 or 48 or 49 or 50 or 51 or 52 or 53 or 54 or 55 or 56 or 57 or 58 or 59 or 60 or 61 or 62 or 63
73	17 and 71 and 72
74	70 or 73
75	Surgical Mesh/ use ppez
76	exp surgical mesh/ use emczd
77	(mesh\$ or non-mesh\$ or nonmesh\$).tw.
78	Polypropylenes/ use ppez
79	polypropylene/ use emczd
80	polypropylen\$.tw.
81	75 or 76 or 77 or 78 or 79 or 80
82	1 or 2 or 3 or 4 or 5 or 6
83	7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16
84	81 and 82
85	81 and 83
86	84 and 85
87	74 or 86
88	limit 87 to english language

EARLY SUBMISSION

#	Searches
89	Limit 88 to RCTs and SRs, and general exclusions filter applied

Database: Cochrane Library via Wiley Online

Last searched: 26 October 2017

#	Searches
#1	MeSH descriptor: [Urinary Incontinence, Stress] explode all trees
#2	(urine near/2 (loss or leak*)):ti,ab,kw (Word variations have been searched)
#3	((stress* or mix* or effort*) near/5 incontinen*):ti,ab,kw (Word variations have been searched)
#4	SUI:ti,ab,kw (Word variations have been searched)
#5	MeSH descriptor: [Pelvic Organ Prolapse] explode all trees
#6	(pelvic* near/3 organ* near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#7	(urinary near/3 bladder near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#8	((vagin* or urogenital* or genit* or uter* or viscer* or anterior* or posterior* or apical* or pelvi* or vault* or urethr* or bladder*) near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#9	(splanchnoptos* or visceroptos*):ti,ab,kw (Word variations have been searched)
#10	MeSH descriptor: [Rectocele] explode all trees
#11	(hernia* near/3 (pelvi* or vagin* or urogenital* or uter* or bladder* or urethr* or viscer*)):ti,ab,kw (Word variations have been searched)
#12	(urethrocele* or urethrocoele* or enterocele* or enterococele* or sigmoidocele* or sigmoidocele* or proctoce* or proctococele* or rectocele* or rectococele* or cystocele* or cystococele* or rectoenterocele* or rectoenterocele* or cystourethrocele* or cystourethrocoele*):ti,ab,kw (Word variations have been searched)
#13	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10 or #11 or #12
#14	MeSH descriptor: [Suburethral Slings] explode all trees
#15	MeSH descriptor: [Urinary Sphincter, Artificial] this term only
#16	retropubic*:ti,ab,kw (Word variations have been searched)
#17	"bottom up":ti,ab,kw (Word variations have been searched)
#18	"top down":ti,ab,kw (Word variations have been searched)
#19	(tension* near/3 (tape* or vagina*)):ti,ab,kw (Word variations have been searched)
#20	TVT*:ti,ab,kw (Word variations have been searched)
#21	((transvagin* or trans-vagin*) near/3 tape*):ti,ab,kw (Word variations have been searched)
#22	(transobturator* or trans-obturator*):ti,ab,kw (Word variations have been searched)
#23	"outside in":ti,ab,kw (Word variations have been searched)
#24	"inside out":ti,ab,kw (Word variations have been searched)
#25	(single next incision):ti,ab,kw (Word variations have been searched)
#26	(minisling* or mini-sling*):ti,ab,kw (Word variations have been searched)
#27	((sling* or tape* or hammock*) near/3 (procedure* or operat* or surg*)):ti,ab,kw (Word variations have been searched)
#28	((fascia* or subfascia* or sub-fascia* or autologous* or adjust* or pubovagin* or rectus) near/3 (sling* or tape* or hammock*)):ti,ab,kw (Word variations have been searched)
#29	((midurethra* or mid-urethra* or suburethra* or sub-urethra* or synthetic*) near/3 (sling* or tape* or hammock*)):ti,ab,kw (Word variations have been searched)
#30	MUS:ti,ab,kw (Word variations have been searched)
#31	(colposuspen* or colpo-suspen* or cystopex* or urethropex*):ti,ab,kw (Word variations have been searched)
#32	((retro-pubi* or retropubi* or abdomin* or open or laparoscopic* or bladder neck) near/3 suspension*):ti,ab,kw (Word variations have been searched)
#33	(miniarc or monarc or SPARC):ti,ab,kw (Word variations have been searched)
#34	((artificial or prosthes*) near/3 sphincter*):ti,ab,kw (Word variations have been searched)
#35	((transurethra* or trans-urethra* or paraurethra* or para-urethra* or periurethra* or peri-urethra*) near/3 inject*):ti,ab,kw (Word variations have been searched)
#36	(bulk* near/3 agent*):ti,ab,kw (Word variations have been searched)
#37	MMK:ti,ab,kw (Word variations have been searched)
#38	(Marshall* next Marchett* next Krantz*):ti,ab,kw (Word variations have been searched)
#39	(anterior near/3 repair):ti,ab,kw (Word variations have been searched)
#40	#14 or #15 or #16 or #17 or #18 or #19 or #20 or #21 or #22 or #23 or #24 or #25 or #26 or #27 or #28 or #29 or #30 or #31 or #32 or #33 or #34 or #35 or #36 or #37 or #38 or #39

EARLY SUBMISSION

#	Searches
#41	MeSH descriptor: [Hysterectomy, Vaginal] this term only
#42	((vagin* or abdom*) near/3 hysterectom*):ti,ab,kw (Word variations have been searched)
#43	(total next laparoscopic* next hysterectom*):ti,ab,kw (Word variations have been searched)
#44	(hysteropex* or sacro-hysteropex* or sacrohysteropex* or colpopex* or sacro-colpopex* or sacrocolpopex* or sacropex* or cervicopex* or sacro-cervicopex* or sacrocervicopex*):ti,ab,kw (Word variations have been searched)
#45	(colporrhaph* or perineorrhaph* or perineoplast* or culdoplast* or culdeplast\$):ti,ab,kw (Word variations have been searched)
#46	(manchester* near/3 (repair* or operation* or procedure* or method* or surger*)):ti,ab,kw (Word variations have been searched)
#47	colpocl*:ti,ab,kw (Word variations have been searched)
#48	IVS:ti,ab,kw (Word variations have been searched)
#49	((intravagin* or intra-vagin*) near/3 slingplast*):ti,ab,kw (Word variations have been searched)
#50	(TSST or STST or TSTS):ti,ab,kw (Word variations have been searched)
#51	(transfix* near/3 (stitch* or suture*)):ti,ab,kw (Word variations have been searched)
#52	scaffold*:ti,ab,kw (Word variations have been searched)
#53	((urethrocele* or urethrocoele* or enterocele* or enteroceles* or sigmoidocoele* or sigmoidocele* or proctocoele* or proctocoeles* or rectocoele* or rectocoeles* or cystocoele* or cystocoeles* or rectoenterocoele* or rectoenterocoeles* or cystourethrocele* or cystourethrocoele* or vault* or anter* or poster* or apical* or vagin* or para-vagin* or paravagin* or utero-vagin* or uterovagin* or recto-vagin* or rectovagin* or utero-sacral* or uterosacral* or sacrospin* or sacro-spin* or pubourethral or Kelly or Stamey or prolaps* or POP) near/3 (repair* or suspen* or fix* or plicat*)):ti,ab,kw (Word variations have been searched)
#54	((POP or prolaps* or prolaps* reduc*) next (surg* or operat*)):ti,ab,kw (Word variations have been searched)
#55	((vagin* or pelvi*) near/3 reconstruct*):ti,ab,kw (Word variations have been searched)
#56	#41 or #42 or #43 or #44 or #45 or #46 or #47 or #48 or #49 or #50 or #51 or #52 or #53 or #54 or #55
#57	MeSH descriptor: [Pelvic Organ Prolapse] this term only and with qualifier(s): [Surgery - SU]
#58	MeSH descriptor: [Urinary Incontinence, Stress] this term only and with qualifier(s): [Surgery - SU]
#59	#57 and #58
#60	#13 and #40 and #56
#61	#59 or #60
#62	MeSH descriptor: [Surgical Mesh] explode all trees
#63	(mesh* or non-mesh* or nonmesh*):ti,ab,kw (Word variations have been searched)
#64	MeSH descriptor: [Polypropylenes] explode all trees
#65	polypropylen*:ti,ab,kw (Word variations have been searched)
#66	#62 or #63 or #64 or #65
#67	#1 or #2 or #3 or #4
#68	#5 or #6 or #7 or #8 or #9 or #10 or #11 or #12
#69	#66 and #67
#70	#66 and #68
#71	#69 and #70
#72	#61 or #71

Surgical management of POP vs pessaries

Review question: What is the effectiveness of surgical options for pelvic organ prolapse, compared to pessaries?

Database: Medline & Embase (Multifile)

Last searched on **Embase Classic+Embase** 1947 to 2017 December 11, **Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R)** 1946 to Present.

Last searched: 12 December 2017

#	Searches
1	exp Pelvic Organ Prolapse/ use ppez

EARLY SUBMISSION

#	Searches
2	exp pelvic organ prolapse/ use emczd
3	(pelvic\$ adj3 organ\$ adj3 prolaps\$).tw.
4	(urinary adj3 bladder adj3 prolaps\$).tw.
5	((vagin\$ or urogenital\$ or genit\$ or uter\$ or viscer\$ or anterior\$ or posterior\$ or apical or pelvi\$ or vault\$ or urethr\$ or bladder\$) adj3 prolaps\$).tw.
6	(splanchnoptos\$ or visceroptos\$).tw.
7	Rectocele/ use ppez
8	rectocele/ use emczd
9	(hernia\$ adj3 (pelvi\$ or vagin\$ or urogenital\$ or uter\$ or bladder\$ or urethr\$ or viscer\$)).tw.
10	(urethroc?ele\$ or enteroc?ele\$ or sigmoidoc?ele\$ or proctoc?ele\$ or rectoc?ele\$ or cystoc?ele\$ or rectoenteroc?ele\$ or cystourethroc?ele\$).tw.
11	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10
12	Surgical Mesh/ use ppez
13	exp surgical mesh/ use emczd
14	(mesh\$ or non-mesh\$ or nonmesh\$).tw.
15	Hysterectomy, Vaginal/ use ppez
16	vaginal hysterectomy/ use emczd
17	abdominal hysterectomy/ use emczd
18	((vagin\$ or abdom\$) adj3 hysterectom\$).tw.
19	(total adj laparoscopic\$ adj hysterectom\$).tw.
20	(hysteropex\$ or sacro-hysteropex\$ or sacrohysteropex\$ or colpexp\$ or sacro-colpexp\$ or sacrocolpexp\$ or sacropex\$ or cervicopex\$ or sacro-cervicopex\$ or sacrocervicopex\$).tw.
21	(colporrhaph\$ or perineorrhaph\$ or perineoplast\$ or culd?plast\$).tw.
22	(manchester\$ adj3 (repair\$ or operation\$ or procedure\$ or method\$ or surger\$)).tw.
23	colpocl\$.tw.
24	IVS.tw.
25	((intravagin\$ or intra-vagin\$) adj3 slingplast\$).tw.
26	(TSST or STST or TSTS).tw.
27	(transfix\$ adj3 (stitch\$ or suture\$)).tw.
28	polypropylene/ use emczd
29	Polypropylenes/ use ppez
30	polypropylen\$.tw.
31	scaffold\$.tw.
32	((urethroc?ele\$ or enteroc?ele\$ or sigmoidoc?ele\$ or proctoc?ele\$ or rectoc?ele\$ or cystoc?ele\$ or rectoenteroc?ele\$ or cystourethroc?ele\$ or vault\$ or anter\$ or poster\$ or apical\$ or vagin\$ or para-vagin\$ or paravagin\$ or utero-vagin\$ or uterovagin\$ or recto-vagin\$ or rectovagin\$ or utero-sacral\$ or uterosacral\$ or sacrospin\$ or sacro-spin\$ or prolaps\$ or POP) adj3 (repair\$ or suspen\$ or fix\$ or plicat\$)).tw.
33	((POP or prolaps\$) adj (surg\$ or operat\$)).tw.
34	((vagin\$ or pelvi\$) adj3 reconstruct\$).tw.
35	or/12-34
36	11 and 35
37	*Pelvic Organ Prolapse/su use ppez
38	*pelvic organ prolapse/su use emczd
39	36 or 37 or 38
40	surg\$.m_titl.
41	11 and 40
42	Pessaries/ use ppez
43	vagina pessary/ use emczd
44	pessar\$.tw.
45	42 or 43 or 44
46	39 and 45
47	41 and 45
48	46 or 47
49	remove duplicates from 48
50	limit 49 to english language [general exclusions filter applied]

EARLY SUBMISSION

Database: Cochrane Library via Wiley Online

Last searched: 12 December 2017

#	Searches
#1	MeSH descriptor: [Pelvic Organ Prolapse] explode all trees
#2	(pelvic* near/3 organ* near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#3	(urinary near/3 bladder near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#4	((vagin* or urogenital* or genit* or uter* or viscer* or anterior* or posterior* or apical* or pelvi* or vault* or urethr* or bladder*) near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#5	(splanchnoptos* or visceroptos*):ti,ab,kw (Word variations have been searched)
#6	MeSH descriptor: [Rectocele] explode all trees
#7	(hernia* near/3 (pelvi* or vagin* or urogenital* or uter* or bladder* or urethr* or viscer*)):ti,ab,kw (Word variations have been searched)
#8	(urethrocele* or urethrocoele* or enterocele* or enterococele* or sigmoidocele* or sigmoidocele* or proctocele* or proctococele* or rectocele* or rectococele* or cystocele* or cystococele* or rectoenterocele* or rectoenterococele* or cystourethrocele* or cystourethrocoele*):ti,ab,kw (Word variations have been searched)
#9	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8
#10	MeSH descriptor: [Surgical Mesh] explode all trees
#11	(mesh* or non-mesh* or nonmesh*):ti,ab,kw (Word variations have been searched)
#12	MeSH descriptor: [Hysterectomy, Vaginal] explode all trees
#13	((vagin* or abdom*) near/3 hysterectom*):ti,ab,kw (Word variations have been searched)
#14	(total next laparoscopic* next hysterectom*):ti,ab,kw (Word variations have been searched)
#15	(hysteropex* or sacro-hysteropex* or sacrohysteropex* or colpox* or sacro-colpox* or sacrocolpox* or sacropex* or cervicopex* or sacro-cervicopex* or sacrocervicopex*):ti,ab,kw (Word variations have been searched)
#16	(colporrhaph* or perineorrhaph* or perineoplast* or culdoplast* or culdeplast\$):ti,ab,kw (Word variations have been searched)
#17	(manchester* near/3 (repair* or operation* or procedure* or method* or surger*)):ti,ab,kw (Word variations have been searched)
#18	colpod*:ti,ab,kw (Word variations have been searched)
#19	IVS:ti,ab,kw (Word variations have been searched)
#20	((intravagin* or intra-vagin*) near/3 slingplast*):ti,ab,kw (Word variations have been searched)
#21	(TSST or STST or TSTS):ti,ab,kw (Word variations have been searched)
#22	(transfix* near/3 (stitch* or sutur*)):ti,ab,kw (Word variations have been searched)
#23	MeSH descriptor: [Polypropylenes] explode all trees
#24	polypropylen*:ti,ab,kw (Word variations have been searched)
#25	scaffold*:ti,ab,kw (Word variations have been searched)
#26	((urethrocele* or urethrocoele* or enterocele* or enterococele* or sigmoidocele* or sigmoidocele* or proctocele* or proctococele* or rectocele* or rectococele* or cystocele* or cystococele* or rectoenterocele* or rectoenterococele* or cystourethrocele* or cystourethrocoele* or vault* or anter* or poster* or apical* or vagin* or para-vagin* or paravagin* or utero-vagin* or uterovagin* or recto-vagin* or rectovagin* or utero-sacral* or uterosacral* or sacrospin* or prolaps* or POP) near/3 (repair* or suspen* or fix* or plicat*)):ti,ab,kw (Word variations have been searched)
#27	((POP or prolaps*) next (surg* or operat*)):ti,ab,kw (Word variations have been searched)
#28	((vagin* or pelvi*) near/3 reconstruct*):ti,ab,kw (Word variations have been searched)
#29	#10 or #11 or #12 or #13 or #14 or #15 or #16 or #17 or #18 or #19 or #20 or #21 or #22 or #23 or #24 or #25 or #26 or #27 or #28
#30	#9 and #29
#31	MeSH descriptor: [Pelvic Organ Prolapse] explode all trees and with qualifier(s): [Surgery - SU]
#32	#30 or #31
#33	MeSH descriptor: [Pessaries] explode all trees
#34	pessar*:ti,ab,kw (Word variations have been searched)
#35	#33 or #34
#36	#32 and #35
#37	surg*:ti (Word variations have been searched)
#38	#9 and #35 and #37
#39	#36 or #38

J. Surgical treatment (including mesh and non-mesh procedures) for POP and SUI

Review question: What is the most effective surgical management for women with both stress urinary incontinence and pelvic organ prolapse, including the sequence of interventions?

Database: Medline & Embase (Multifile)

Last searched on **Embase Classic+Embase** 1947 to 2017 October 25, **Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R)** 1946 to Present.

Last searched: 26 October 2017

#	Searches
1	Urinary Incontinence, Stress/ use ppez
2	Stress Incontinence/ use emczd
3	Mixed Incontinence/ use emczd
4	(urine adj2 (loss or leak\$)).tw.
5	((stress\$ or mix\$ or effort\$) adj5 incontinen\$).tw.
6	SUI.tw.
7	exp Pelvic Organ Prolapse/ use ppez
8	exp pelvic organ prolapse/ use emczd
9	(pelvic\$ adj3 organ\$ adj3 prolaps\$).tw.
10	(urinary adj3 bladder adj3 prolaps\$).tw.
11	((vagin\$ or urogenital\$ or genit\$ or uter\$ or viscer\$ or anterior\$ or posterior\$ or apical or pelvi\$ or vault\$ or urethr\$ or bladder\$) adj3 prolaps\$).tw.
12	(splanchnoptos\$ or visceroptos\$).tw.
13	Rectocele/ use ppez
14	rectocele/ use emczd
15	(hernia\$ adj3 (pelvi\$ or vagin\$ or urogenital\$ or uter\$ or bladder\$ or urethr\$ or viscer\$)).tw.
16	(urethroc?ele\$ or enteroc?ele\$ or sigmoidoc?ele\$ or proctoc?ele\$ or rectoc?ele\$ or cystoc?ele\$ or rectoenteroc?ele\$ or cystourethroc?ele\$).tw.
17	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16
18	Suburethral Slings/ use ppez
19	Urinary Sphincter, Artificial/ use ppez
20	exp suburethral sling/ use emczd
21	colposuspension/ use emczd
22	bladder sphincter prosthesis/ use emczd
23	retropubic\$.ti,ab.
24	"bottom up".ti,ab.
25	"top down".ti,ab.
26	(tension\$ adj3 (tape\$ or vagina\$)).ti,ab.
27	TVT\$.ti,ab.
28	((transvagin\$ or trans-vagin\$) adj3 tape\$).ti,ab.
29	(transobturator\$ or trans-obturator\$).ti,ab.
30	"outside in".ti,ab.
31	"inside out".ti,ab.
32	(single adj incision).ti,ab.
33	(minisling\$ or mini-sling\$).ti,ab.
34	((sling\$ or tape\$ or hammock\$) adj3 (procedure\$ or operat\$ or surg\$)).ti,ab.
35	((fascia\$ or subfascia\$ or sub-fascia\$ or autologous\$ or adjust\$ or pubovagin\$ or rectus) adj3 (sling\$ or tape\$ or hammock\$)).ti,ab.
36	((midurethra\$ or mid-urethra\$ or suburethra\$ or sub-urethra\$ or synthetic\$) adj3 (sling\$ or tape\$ or hammock\$)).ti,ab.
37	MUS.ti,ab.
38	(colposuspen\$ or colpo-suspen\$ or cystopex\$ or urethropex\$).ti,ab.

EARLY SUBMISSION

#	Searches
39	((retro-pubi\$ or retropubi\$ or abdomin\$ or open or laparoscopic\$ or bladder neck) adj3 suspension\$.ti,ab.
40	(miniarc or monarc or SPARC).ti,ab.
41	((artificial or prosthes\$) adj3 sphincter\$.ti,ab.
42	((transurethra\$ or trans-urethra\$ or paraurethra\$ or para-urethra\$ or periurethra\$ or peri-urethra\$) adj3 inject\$.ti,ab.
43	(bulk\$ adj3 agent\$.ti,ab.
44	MMK.ti,ab.
45	(Marshall\$ adj Marchett\$ adj Krantz\$.ti,ab.
46	(anterior adj3 repair).ti,ab.
47	Hysterectomy, Vaginal/ use ppez
48	vaginal hysterectomy/ use emczd
49	abdominal hysterectomy/ use emczd
50	((vagin\$ or abdom\$) adj3 hysterectom\$.tw.
51	(total adj laparoscopic\$ adj hysterectom\$.tw.
52	(hysteropex\$ or sacro-hysteropex\$ or sacrohysteropex\$ or colpox\$ or sacro-colpox\$ or sacrocolpox\$ or sacropex\$ or cervicopex\$ or sacro-cervicopex\$ or sacrocervicopex\$.tw.
53	(colporrhaph\$ or perineorrhaph\$ or perineoplast\$ or culd?plast\$.tw.
54	(manchester\$ adj3 (repair\$ or operation\$ or procedure\$ or method\$ or surger\$)).tw.
55	colpocl\$.tw.
56	IVS.tw.
57	((intravagin\$ or intra-vagin\$) adj3 slingplast\$.tw.
58	(TSST or STST or TSTS).tw.
59	(transfix\$ adj3 (stitch\$ or sutur\$)).tw.
60	scaffold\$.tw.
61	((urethroc?ele\$ or enteroc?ele\$ or sigmoidoc?ele\$ or proctoc?ele\$ or rectoc?ele\$ or cystoc?ele\$ or rectoenteroc?ele\$ or cystourethroc?ele\$ or vault\$ or anter\$ or poster\$ or apical\$ or vagin\$ or para-vagin\$ or paravagin\$ or utero-vagin\$ or uterovagin\$ or recto-vagin\$ or rectovagin\$ or utero-sacral\$ or uterosacral\$ or sacrospin\$ or sacro-spin\$ or pubourethral or Kelly or Stamey or prolaps\$ or POP) adj3 (repair\$ or suspen\$ or fix\$ or plicat\$)).tw.
62	((POP or prolaps\$ or prolaps\$ reduc\$) adj (surg\$ or operat\$)).tw.
63	((vagin\$ or pelvi\$) adj3 reconstruct\$.tw.
64	*Pelvic Organ Prolapse/su use ppez
65	*pelvic organ prolapse/su use emczd
66	*Urinary Incontinence, Stress/su use ppez
67	*Stress Incontinence/su use emczd
68	64 or 65
69	66 or 67
70	68 and 69
71	18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 or 41 or 42 or 43 or 44 or 45 or 46
72	47 or 48 or 49 or 50 or 51 or 52 or 53 or 54 or 55 or 56 or 57 or 58 or 59 or 60 or 61 or 62 or 63
73	17 and 71 and 72
74	70 or 73
75	Surgical Mesh/ use ppez
76	exp surgical mesh/ use emczd
77	(mesh\$ or non-mesh\$ or nonmesh\$.tw.
78	Polypropylenes/ use ppez
79	polypropylene/ use emczd
80	polypropylen\$.tw.
81	75 or 76 or 77 or 78 or 79 or 80
82	1 or 2 or 3 or 4 or 5 or 6
83	7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16
84	81 and 82
85	81 and 83
86	84 and 85
87	74 or 86
88	limit 87 to english language

EARLY SUBMISSION

#	Searches
89	Limit 88 to RCTs and SRs, and general exclusions filter applied

Database: Cochrane Library via Wiley Online

Last searched: 26 October 2017

#	Searches
#1	MeSH descriptor: [Urinary Incontinence, Stress] explode all trees
#2	(urine near/2 (loss or leak*)):ti,ab,kw (Word variations have been searched)
#3	((stress* or mix* or effort*) near/5 incontinen*):ti,ab,kw (Word variations have been searched)
#4	SUI:ti,ab,kw (Word variations have been searched)
#5	MeSH descriptor: [Pelvic Organ Prolapse] explode all trees
#6	(pelvic* near/3 organ* near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#7	(urinary near/3 bladder near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#8	((vagin* or urogenital* or genit* or uter* or viscer* or anterior* or posterior* or apical or pelvi* or vault* or urethr* or bladder*) near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#9	(splanchnoptos* or visceroptos*):ti,ab,kw (Word variations have been searched)
#10	MeSH descriptor: [Rectocele] explode all trees
#11	(hernia* near/3 (pelvi* or vagin* or urogenital* or uter* or bladder* or urethr* or viscer*)):ti,ab,kw (Word variations have been searched)
#12	(urethrocele* or urethrocoele* or enterocele* or enterocoele* or sigmoidocele* or sigmoidocele* or proctocele* or proctocoele* or rectocele* or rectocoele* or cystocele* or cystocoele* or rectoenterocele* or rectoenterocele* or cystourethrocele* or cystourethrocoele*):ti,ab,kw (Word variations have been searched)
#13	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10 or #11 or #12
#14	MeSH descriptor: [Suburethral Slings] explode all trees
#15	MeSH descriptor: [Urinary Sphincter, Artificial] this term only
#16	retropubic*:ti,ab,kw (Word variations have been searched)
#17	"bottom up":ti,ab,kw (Word variations have been searched)
#18	"top down":ti,ab,kw (Word variations have been searched)
#19	(tension* near/3 (tape* or vagina*)):ti,ab,kw (Word variations have been searched)
#20	TVT*:ti,ab,kw (Word variations have been searched)
#21	((transvagin* or trans-vagin*) near/3 tape*):ti,ab,kw (Word variations have been searched)
#22	(transobturator* or trans-obturator*):ti,ab,kw (Word variations have been searched)
#23	"outside in":ti,ab,kw (Word variations have been searched)
#24	"inside out":ti,ab,kw (Word variations have been searched)
#25	(single next incision):ti,ab,kw (Word variations have been searched)
#26	(minisling* or mini-sling*):ti,ab,kw (Word variations have been searched)
#27	((sling* or tape* or hammock*) near/3 (procedure* or operat* or surg*)):ti,ab,kw (Word variations have been searched)
#28	((fascia* or subfascia* or sub-fascia* or autologous* or adjust* or pubovagin* or rectus) near/3 (sling* or tape* or hammock*)):ti,ab,kw (Word variations have been searched)
#29	((midurethra* or mid-urethra* or suburethra* or sub-urethra* or synthetic*) near/3 (sling* or tape* or hammock*)):ti,ab,kw (Word variations have been searched)
#30	MUS:ti,ab,kw (Word variations have been searched)
#31	(colposuspen* or colpo-suspen* or cystopex* or urethropex*):ti,ab,kw (Word variations have been searched)
#32	((retro-pubi* or retropubi* or abdomin* or open or laparoscopic* or bladder neck) near/3 suspension*):ti,ab,kw (Word variations have been searched)
#33	(miniarc or monarc or SPARC):ti,ab,kw (Word variations have been searched)
#34	((artificial or prosthes*) near/3 sphincter*):ti,ab,kw (Word variations have been searched)
#35	((transurethra* or trans-urethra* or paraurethra* or para-urethra* or periurethra* or peri-urethra*) near/3 inject*):ti,ab,kw (Word variations have been searched)
#36	(bulk* near/3 agent*):ti,ab,kw (Word variations have been searched)
#37	MMK:ti,ab,kw (Word variations have been searched)
#38	(Marshall* next Marchett* next Krantz*):ti,ab,kw (Word variations have been searched)
#39	(anterior near/3 repair):ti,ab,kw (Word variations have been searched)
#40	#14 or #15 or #16 or #17 or #18 or #19 or #20 or #21 or #22 or #23 or #24 or #25 or #26 or #27 or #28 or #29 or #30 or #31 or #32 or #33 or #34 or #35 or #36 or #37 or #38 or #39

EARLY SUBMISSION

#	Searches
#41	MeSH descriptor: [Hysterectomy, Vaginal] this term only
#42	((vagin* or abdom*) near/3 hysterectom*):ti,ab,kw (Word variations have been searched)
#43	(total next laparoscopic* next hysterectom*):ti,ab,kw (Word variations have been searched)
#44	(hysteropex* or sacro-hysteropex* or sacrohysteropex* or colpox* or sacro-colpox* or sacrocolpox* or sacropex* or cervicopex* or sacro-cervicopex* or sacrocervicopex*):ti,ab,kw (Word variations have been searched)
#45	(colporrhaph* or perineorrhaph* or perineoplast* or culdoplast* or culdeplast\$):ti,ab,kw (Word variations have been searched)
#46	(manchester* near/3 (repair* or operation* or procedure* or method* or surger*)):ti,ab,kw (Word variations have been searched)
#47	colpocl*:ti,ab,kw (Word variations have been searched)
#48	IVS:ti,ab,kw (Word variations have been searched)
#49	((intravagin* or intra-vagin*) near/3 slingplast*):ti,ab,kw (Word variations have been searched)
#50	(TSST or STST or TSTS):ti,ab,kw (Word variations have been searched)
#51	(transfix* near/3 (stitch* or sutur*)):ti,ab,kw (Word variations have been searched)
#52	scaffold*:ti,ab,kw (Word variations have been searched)
#53	((urethrocele* or urethrocoele* or enterocele* or enterocoele* or sigmoidocoele* or sigmoidocoele* or proctocoele* or proctocoele* or rectocoele* or rectocoele* or cystocoele* or cystocoele* or rectoenterocoele* or rectoenterocoele* or cystourethrocele* or cystourethrocoele* or vault* or anter* or poster* or apical* or vagin* or para-vagin* or paravagin* or utero-vagin* or uterovagin* or recto-vagin* or rectovagin* or utero-sacral* or uterosacral* or sacrospin* or sacro-spin* or pubourethral or Kelly or Stamey or prolaps* or POP) near/3 (repair* or suspen* or fix* or plicat*)):ti,ab,kw (Word variations have been searched)
#54	((POP or prolaps* or prolaps* reduc*) next (surg* or operat*)):ti,ab,kw (Word variations have been searched)
#55	((vagin* or pelvi*) near/3 reconstruct*):ti,ab,kw (Word variations have been searched)
#56	#41 or #42 or #43 or #44 or #45 or #46 or #47 or #48 or #49 or #50 or #51 or #52 or #53 or #54 or #55
#57	MeSH descriptor: [Pelvic Organ Prolapse] this term only and with qualifier(s): [Surgery - SU]
#58	MeSH descriptor: [Urinary Incontinence, Stress] this term only and with qualifier(s): [Surgery - SU]
#59	#57 and #58
#60	#13 and #40 and #56
#61	#59 or #60
#62	MeSH descriptor: [Surgical Mesh] explode all trees
#63	(mesh* or non-mesh* or nonmesh*):ti,ab,kw (Word variations have been searched)
#64	MeSH descriptor: [Polypropylenes] explode all trees
#65	polypropylen*:ti,ab,kw (Word variations have been searched)
#66	#62 or #63 or #64 or #65
#67	#1 or #2 or #3 or #4
#68	#5 or #6 or #7 or #8 or #9 or #10 or #11 or #12
#69	#66 and #67
#70	#66 and #68
#71	#69 and #70
#72	#61 or #71

K. Assessment of mesh complications following pelvic floor mesh surgery

Review question: What is the most effective strategy for assessing mesh complications of sexual dysfunction; pain; vaginal, urinary and bowel complications after mesh surgery?

Database: Medline & Embase (Multifile)

Last searched on **Embase Classic+Embase** 1947 to 2017 August 07, **Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R)** 1946 to Present.

Last searched: 8 August 2017

EARLY SUBMISSION

#	Searches
1	exp Pelvic Organ Prolapse/ use ppez
2	exp pelvic organ prolapse/ use emczd
3	(pelvic\$ adj3 organ\$ adj3 prolaps\$).tw.
4	(urinary adj3 bladder adj3 prolaps\$).tw.
5	((vagin\$ or urogenital\$ or genit\$ or uter\$ or viscer\$ or anterior\$ or posterior\$ or apical or pelvi\$ or vault\$ or urethr\$ or bladder\$) adj3 prolaps\$).tw.
6	(splanchnoptos\$ or visceroptos\$).tw.
7	Rectocele/ use ppez
8	rectocele/ use emczd
9	(hernia\$ adj3 (pelvi\$ or vagin\$ or urogenital\$ or uter\$ or bladder\$ or urethr\$ or viscer\$)).tw.
10	(urethroc?ele\$ or enteroc?ele\$ or sigmoidoc?ele\$ or proctoc?ele\$ or rectoc?ele\$ or cystoc?ele\$ or rectoenteroc?ele\$ or cystourethroc?ele\$).tw.
11	1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10
12	Urinary Incontinence/ use ppez
13	urine incontinence/ use emczd
14	Urinary Incontinence, Stress/ use ppez
15	stress incontinence/ use emczd
16	mixed incontinence/ use emczd
17	((mix\$ or urin\$ or stress\$) adj5 incontinen\$).tw.
18	(UI or SUI).tw.
19	(urine adj2 (loss or leak\$)).tw.
20	12 or 13 or 14 or 15 or 16 or 17 or 18 or 19
21	Cystoscopy/ use ppez
22	Cystography/ use ppez
23	cystoscopy/ use emczd
24	cystography/ use emczd
25	Proctoscopy/ use ppez
26	exp Colonoscopy/ use ppez
27	rectoscopy/ use emczd
28	colonoscopy/ use emczd
29	sigmoidoscopy/ use emczd
30	Colonography, Computed Tomographic/ use ppez
31	computed tomographic colonography/ use emczd
32	defecography/ use emczd
33	(cystoscop\$ or cystograph\$ or cystogram\$ or cystourethroscop\$ or cystourethrograph\$ or cystourethrogram\$ or proctoscop\$ or proctograph\$ or proctogram\$ or rectoscop\$ or rectograph\$ or rectogram\$ or colonoscopy\$ or colonograph\$ or colonogram\$ or sigmoidoscop\$ or sigmoidograph\$ or sigmoidogram\$ or defecoscop\$ or defecograph\$ or defecogram\$).tw.
34	exp Magnetic Resonance Imaging/ use ppez
35	exp nuclear magnetic resonance imaging/ use emczd
36	magnet\$ resonance.mp.
37	(MRI or MRI\$1 or NMR\$1).tw.
38	(MR adj (imag\$ or scan\$)).tw.
39	(magnet\$ adj (imag\$ or scan\$)).tw.
40	(magneti?ation adj3 imaging).tw.
41	exp Ultrasonography/ use ppez
42	exp echography/ use emczd
43	exp ultrasound/ use emczd
44	(ultrasound\$ or ultrasonograph\$ or sonogra\$ or endosonogra\$).mp.
45	((translabial or transperineal) adj3 (US or MRI)).tw.
46	Laparoscopy/ use ppez
47	Laparotomy/ use ppez
48	Laparoscopes/ use ppez
49	laparoscopy/ use emczd
50	laparotomy/ use emczd
51	laparoscope/ use emczd
52	((laparoscop\$ or laparot\$) adj3 (diagnos\$ or assess\$)).tw.
53	Fluoroscopy/ use ppez

EARLY SUBMISSION

#	Searches
54	Enema/ use ppez
55	fluoroscopy/ use emczd
56	enema/ use emczd
57	enema\$.tw.
58	Pain Measurement/ use ppez
59	exp pain assessment/ use emczd
60	(pain adj3 (scale\$ or assess\$ or question\$ or index\$ or inventor\$ or measure\$)).tw.
61	exp Physical Examination/ use ppez
62	exp physical examination/ use emczd
63	clinical examination/ use emczd
64	exp medical history/ use emczd
65	((physical or clinical) adj examination).tw.
66	((medical or clinical or patient) adj history).tw.
67	palpat\$.tw.
68	(exam\$ adj5 (anaesthes\$ or anesthes\$)).tw.
69	EUA.tw.
70	**"Surveys and Questionnaires"/ use ppez
71	*questionnaire/ use emczd
72	((assessment or activity or symptom\$ or sexual\$) adj (question\$ or scale\$ or index\$ or inventor\$ or measure\$)).tw.
73	(sexual\$ adj function\$ adj (question\$ or scale\$ or index\$ or inventor\$ or measure\$)).tw.
74	(EPAQ\$ or e-PAQ\$ or PISQ\$ or FSFI\$ or FISF\$ or PFDI\$).tw.
75	or/21-74
76	exp Surgical Mesh/ use ppez
77	exp surgical mesh/ use emczd
78	mesh\$.tw.
79	**"Prostheses and Implants"/ use ppez
80	*implant/ use emczd
81	*Biocompatible Materials/ use ppez
82	*biomaterial/ use emczd
83	((biolog\$ or synthetic\$) adj implant\$).tw.
84	76 or 77 or 78 or 79 or 80 or 81 or 82 or 83
85	11 and 75 and 84
86	20 and 75 and 84
87	85 or 86
88	Clinical Coding/ use ppez
89	classification/ use emczd
90	(complication\$ adj3 (classif\$ or diagnos\$ or assess\$)).tw.
91	88 or 89 or 90
92	11 and 84 and 91
93	20 and 84 and 91
94	87 or 92 or 93
95	URODYNAMICS/ use ppez
96	*URODYNAMICS/ use emczd
97	*CYSTOMETRY/ use emczd
98	*URETHRA PRESSURE/ use emczd
99	*UROFLOWMETRY/ use emczd
100	(urodynamic\$ or cystometr\$ or uroflowmet\$).tw.
101	(urethr\$ adj3 pressure\$ adj3 (study or studies or profile\$)).tw.
102	(void\$ adj3 pressure\$ adj3 (study or studies or profile\$)).tw.
103	(pressure\$ adj3 flow).tw.
104	(videourodynamic\$ or video urodynamic\$).tw.
105	(ambulatory adj3 urodynamic\$).tw.
106	(videocystometr\$ or video cystometr\$).tw.
107	(ambulatory adj3 cystometr\$).tw.
108	((video\$ or void\$) adj3 cystourethrogra\$).tw.
109	VCUG.tw.
110	profilometr\$.tw.

EARLY SUBMISSION

#	Searches
111	leak point pressure\$.tw.
112	95 or 96 or 97 or 98 or 99 or 100 or 101 or 102 or 103 or 104 or 105 or 106 or 107 or 108 or 109 or 110 or 111
113	11 and 84 and 112
114	20 and 84 and 112
115	94 or 113 or 114
116	remove duplicates from 115
117	limit 116 to english language [general exclusions filter applied]

Database: Cochrane Library via Wiley Online

Last searched: 8 August 2017

#	Searches
#1	MeSH descriptor: [Pelvic Organ Prolapse] explode all trees
#2	(pelvic* near/3 organ* near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#3	(urinary near/3 bladder near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#4	((vagin* or urogenital* or genit* or uter* or viscer* or anterior* or posterior* or apical or pelvi* or vault* or urethr* or bladder*) near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#5	(splanchnoptos* or visceroptos*):ti,ab,kw (Word variations have been searched)
#6	MeSH descriptor: [Rectocele] explode all trees
#7	(hernia* near/3 (pelvi* or vagin* or urogenital* or uter* or bladder* or urethr* or viscer*)):ti,ab,kw (Word variations have been searched)
#8	(urethrocele* or urethrocoele* or enterocele* or enterococele* or sigmoidocele* or sigmoidocele* or proctoce* or proctococele* or rectocele* or rectococele* or cystocele* or cystococele* or rectoenterocele* or rectoenterocele* or cystourethrocele* or cystourethrocoele*):ti,ab,kw (Word variations have been searched)
#9	MeSH descriptor: [Urinary Incontinence, Stress] explode all trees
#10	MeSH descriptor: [Urinary Incontinence] this term only
#11	((mix* or urin* or stress*) near/5 incontinen*):ti,ab,kw (Word variations have been searched)
#12	(UI or SUI):ti,ab,kw (Word variations have been searched)
#13	(urine near/2 (loss or leak*)):ti,ab,kw (Word variations have been searched)
#14	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10 or #11 or #12 or #13
#15	MeSH descriptor: [Cystoscopy] this term only
#16	MeSH descriptor: [Cystography] explode all trees
#17	MeSH descriptor: [Proctoscopy] explode all trees
#18	MeSH descriptor: [Colonoscopy] explode all trees
#19	MeSH descriptor: [Colonography, Computed Tomographic] this term only
#20	(cystoscop* or cystograph* or cystogram* or cystourethroscop* or cystourethrograph* or cystourethrogram* or proctoscop* or proctograph* or proctogram* or rectoscop* or rectograph* or rectogram* or colonoscopy* or colonograph* or colonogram* or sigmoidoscop* or sigmoidograph* or sigmoidogram* or defecoscop* or defecograph* or defecogram*):ti,ab,kw (Word variations have been searched)
#21	MeSH descriptor: [Magnetic Resonance Imaging] explode all trees
#22	magnet* resonance:ti,ab,kw (Word variations have been searched)
#23	(MRI or MRI*1 or NMR*1):ti,ab,kw (Word variations have been searched)
#24	(MR next (imag*\$ or scan*)):ti,ab,kw (Word variations have been searched)
#25	(magnet* next (imag* or scan*)):ti,ab,kw (Word variations have been searched)
#26	((magnetisation or magnetization) near/3 imaging):ti,ab,kw (Word variations have been searched)
#27	MeSH descriptor: [Ultrasonography] explode all trees
#28	(ultrasound* or ultrasonograph* or sonogra* or endosonogra*):ti,ab,kw (Word variations have been searched)
#29	((translabial or transperineal) near/3 (US or MRI)):ti,ab,kw (Word variations have been searched)
#30	MeSH descriptor: [Laparoscopy] explode all trees
#31	MeSH descriptor: [Laparotomy] this term only
#32	MeSH descriptor: [Laparoscopes] this term only
#33	((laparoscop* or laparot*) near/3 (diagnos* or assess*)):ti,ab,kw (Word variations have been searched)
#34	MeSH descriptor: [Fluoroscopy] explode all trees

EARLY SUBMISSION

#	Searches
#35	MeSH descriptor: [Enema] this term only
#36	enema*:ti,ab,kw (Word variations have been searched)
#37	MeSH descriptor: [Pain Measurement] this term only
#38	(pain near/3 (scale* or assess* or question* or index* or inventor* or measure*)):ti,ab,kw (Word variations have been searched)
#39	MeSH descriptor: [Physical Examination] explode all trees
#40	((physical or clinical) next examination):ti,ab,kw (Word variations have been searched)
#41	((medical or clinical or patient) next history):ti,ab,kw (Word variations have been searched)
#42	palpat*:ti,ab,kw (Word variations have been searched)
#43	(exam* near/5 (anaesthes* or anesthes*)):ti,ab,kw (Word variations have been searched)
#44	EUA:ti,ab,kw (Word variations have been searched)
#45	MeSH descriptor: [Surveys and Questionnaires] this term only
#46	((assessment or activity or symptom* or sexual*) next (question* or scale* or index* or inventor* or measure*)):ti,ab,kw (Word variations have been searched)
#47	(sexual* next function* next (question* or scale* or index* or inventor* or measure*)):ti,ab,kw (Word variations have been searched)
#48	(EPAQ* or e-PAQ* or PISQ* or FSFI* or FISF* or PFDI*):ti,ab,kw (Word variations have been searched)
#49	#15 or #16 or #17 or #18 or #19 or #20 or #21 or #22 or #23 or #24 or #25 or #26 or #27 or #28 or #29 or #30 or #31 or #32 or #33 or #34 or #35 or #36 or #37 or #38 or #39 or #40 or #41 or #42 or #43 or #44 or #45 or #46 or #47 or #48
#50	#14 and #49
#51	MeSH descriptor: [Surgical Mesh] explode all trees
#52	mesh*:ti,ab,kw (Word variations have been searched)
#53	MeSH descriptor: [Prostheses and Implants] this term only
#54	MeSH descriptor: [Biocompatible Materials] this term only
#55	((biolog* or synthetic*) next implant*):ti,ab,kw (Word variations have been searched)
#56	#51 or #52 or #53 or #54 or #55
#57	#50 and #56
#58	MeSH descriptor: [Clinical Coding] explode all trees
#59	(complication* near/3 (classif* or diagnos* or assess*)):ti,ab,kw (Word variations have been searched)
#60	#58 or #59
#61	#14 and #56 and #60
#62	#57 or #61
#63	MeSH descriptor: [Urodynamics] this term only
#64	(urodynamic* or cystometr* or uroflowmet*):ti,ab,kw (Word variations have been searched)
#65	(urethr* near/3 pressure* near/3 (study or studies or profile*)):ti,ab,kw (Word variations have been searched)
#66	(void* near/3 pressure* near/3 (study or studies or profile*)):ti,ab,kw (Word variations have been searched)
#67	(pressure* near/3 flow):ti,ab,kw (Word variations have been searched)
#68	(videourodynamic* or video urodynamic*):ti,ab,kw (Word variations have been searched)
#69	(ambulatory near/3 urodynamic*):ti,ab,kw (Word variations have been searched)
#70	(ambulatory near/3 cystometr*):ti,ab,kw (Word variations have been searched)
#71	((video* or void*) near/3 cystourethrogra*):ti,ab,kw (Word variations have been searched)
#72	VCUG:ti,ab,kw (Word variations have been searched)
#73	profilometr*:ti,ab,kw (Word variations have been searched)
#74	leak point pressure*:ti,ab,kw (Word variations have been searched)
#75	#63 or #64 or #65 or #66 or #67 or #68 or #69 or #70 or #71 or #72 or #73 or #74
#76	#14 and #56 and #75
#77	#62 or #76

L. Management of mesh complications

Managing pain of mesh surgery

This is a combined search strategy and is the same used for the 2 evidence reviews relating to the management of mesh complications, as listed below.

Review question: What are the most effective management options for vaginal complications (including exposure, extrusion, erosion and infection) after mesh surgery?

Review question: What are the most effective management options for pain after mesh surgery?

Database: Medline & Embase (Multifile)

Last searched on **Embase Classic+Embase** 1947 to 2017 November 29, **Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R)** 1946 to Present.

Last searched: 29 November 2017

#	Searches
1	exp Pelvic Organ Prolapse/ use ppez
2	exp pelvic organ prolapse/ use emczd
3	(pelvic\$ adj3 organ\$ adj3 prolaps\$).tw.
4	(urinary adj3 bladder adj3 prolaps\$).tw.
5	((vagin\$ or urogenital\$ or genit\$ or uter\$ or viscer\$ or anterior\$ or posterior\$ or apical or pelvi\$ or vault\$ or urethr\$ or bladder\$) adj3 prolaps\$).tw.
6	(splanchnoptos\$ or visceroptos\$).tw.
7	Rectocele/ use ppez
8	rectocele/ use emczd
9	(hernia\$ adj3 (pelvi\$ or vagin\$ or urogenital\$ or uter\$ or bladder\$ or urethr\$ or viscer\$)).tw.
10	(urethroc?ele\$ or enteroc?ele\$ or sigmoidoc?ele\$ or proctoc?ele\$ or rectoc?ele\$ or cystoc?ele\$ or rectoenteroc?ele\$ or cystourethroc?ele\$).tw.
11	or/1-10
12	Urinary Incontinence, Stress/ use ppez
13	Stress Incontinence/ use emczd
14	Mixed Incontinence/ use emczd
15	(urine adj2 (loss or leak\$)).tw.
16	((stress\$ or mix\$ or effort\$) adj5 incontinen\$).tw.
17	SUI.tw.
18	or/12-17
19	Urinary Incontinence/ use ppez
20	urine incontinence/ use emczd
21	(urin\$ adj5 incontinen\$).tw.
22	UI.tw.
23	or/19-22
24	exp Surgical Mesh/ use ppez
25	exp surgical mesh/ use emczd
26	(mesh\$ or non-mesh\$ or nonmesh\$).tw.
27	***Prostheses and Implants"/ use ppez
28	*implant/ use emczd
29	*Biocompatible Materials/ use ppez
30	*biomaterial/ use emczd
31	((biolog\$ or synthetic\$) adj implant\$).tw.
32	or/24-31
33	exp Estrogens/ use ppez

EARLY SUBMISSION

#	Searches
34	exp Estrogen Antagonists/ use ppez
35	"Estrogens, Conjugated (USP)"/ use ppez
36	Estradiol/ use ppez
37	Estriol/ use ppez
38	Estrone/ use ppez
39	exp estrogen/ use emczd
40	exp antiestrogen/ use emczd
41	conjugated estrogen/ use emczd
42	estradiol/ use emczd
43	estriol/ use emczd
44	estrone/ use emczd
45	(oestrogen\$ or estrogen\$ or oestradiol\$ or estradiol\$ or oestriol\$ or estriol\$ or oestron\$ or estron\$ or Vagiferm\$ or estring\$ or e-string\$.tw.
46	33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 or 41 or 42 or 43 or 44 or 45
47	Minimally Invasive Surgical Procedures/ use ppez
48	exp minimally invasive procedure/ use emczd
49	(minimally adj invasive adj3 (surg\$ or resect\$ or approach\$ or technique\$ or treatment\$)).tw.
50	((mesh\$ or tape\$ or sling\$ or TVT\$) adj5 (remov\$ or extract\$ excis\$ or revis\$ or repair\$ or resect\$ or division\$ or trim\$)).tw.
51	(trim\$ adj5 (mesh\$ or tape\$ or sling\$ or TVT\$ or flap\$ or in-office\$ or office\$ or clinic\$ or outpatient\$ or vagin\$ or extru\$ or expos\$ or erosion\$)).tw.
52	(remov\$ adj5 (mesh\$ or tape\$ or sling\$ or TVT\$ or flap\$ or implant\$ or prosthes\$ or graft\$)).tw.
53	(vagin\$ adj3 excis\$).tw.
54	((pus\$ or absess\$ or wound\$) adj5 drain\$).tw.
55	47 or 48 or 49 or 50 or 51 or 52 or 53 or 54
56	Anti-Bacterial Agents/ use ppez
57	antibiotic agent/ use emczd
58	(anti-biotic\$ or antibiotic\$).tw.
59	56 or 57 or 58
60	11 or 18
61	46 or 59
62	32 and 60 and 61
63	47 or 48 or 49 or 53
64	32 and 60 and 63
65	50 or 51 or 52 or 54
66	60 and 65
67	62 or 64 or 66
68	remove duplicates from 67
69	limit 68 to english language [general exclusions filter applied]

Database: Cochrane Library via Wiley Online

Last searched: 29 November 2017

#	Searches
#1	MeSH descriptor: [Pelvic Organ Prolapse] explode all trees
#2	(pelvic* near/3 organ* near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#3	(urinary near/3 bladder near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#4	((vagin* or urogenital* or genit* or uter* or viscer* or anterior* or posterior* or apical or pelvi* or vault* or urethr* or bladder*) near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#5	(splanchnoptos* or visceroptos*):ti,ab,kw (Word variations have been searched)
#6	MeSH descriptor: [Rectocele] explode all trees
#7	(hernia* near/3 (pelvi* or vagin* or urogenital* or uter* or bladder* or urethr* or viscer*)):ti,ab,kw (Word variations have been searched)
#8	(urethrocele* or urethrocoele* or enterocele* or enterococele* or sigmoidocoele* or sigmoidocoele* or proctocoele* or proctocoele* or rectocoele* or rectocoele* or cystocoele* or cystocoele* or rectoenterocoele* or rectoenterocoele* or cystourethrocele* or cystourethrocoele*):ti,ab,kw (Word variations have been searched)
#9	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8

EARLY SUBMISSION

#	Searches
#10	MeSH descriptor: [Urinary Incontinence, Stress] this term only
#11	(urine near/2 (loss or leak*)):ti,ab,kw (Word variations have been searched)
#12	((stress* or mix* or effort*) near/5 incontinen*):ti,ab,kw (Word variations have been searched)
#13	SUI:ti,ab,kw (Word variations have been searched)
#14	#10 or #11 or #12 or #13
#15	MeSH descriptor: [Surgical Mesh] explode all trees
#16	(mesh* or non-mesh* or nonmesh*):ti,ab,kw (Word variations have been searched)
#17	MeSH descriptor: [Prostheses and Implants] explode all trees
#18	MeSH descriptor: [Biocompatible Materials] explode all trees
#19	((biolog* or synthetic*) next implant*):ti,ab,kw (Word variations have been searched)
#20	#15 or #16 or #17 or #18 or #19
#21	MeSH descriptor: [Estrogens] explode all trees
#22	MeSH descriptor: [Estrogen Antagonists] explode all trees
#23	MeSH descriptor: [Estrogens, Conjugated (USP)] explode all trees
#24	MeSH descriptor: [Estradiol] explode all trees
#25	MeSH descriptor: [Estriol] explode all trees
#26	MeSH descriptor: [Estrone] explode all trees
#27	(oestrogen* or estrogen* or oestradiol* or estradiol* or oestriol* or estriol* or oestron* or estron* or Vagiferm* or estring* or e-string*):ti,ab,kw (Word variations have been searched)
#28	MeSH descriptor: [Anti-Bacterial Agents] this term only
#29	(anti-biotic* or antibiotic*):ti,ab,kw (Word variations have been searched)
#30	MeSH descriptor: [Minimally Invasive Surgical Procedures] explode all trees
#31	(minimally next invasive near/3 (surg* or resect* or approach* or technique* or treatment*)):ti,ab,kw (Word variations have been searched)
#32	(vagin* near/3 excis*):ti,ab,kw (Word variations have been searched)
#33	#21 or #22 or #23 or #24 or #25 or #26 or #27 or #28 or #29 or #30 or #31 or #32
#34	((mesh* or tape* or sling* or TVT*) near/5 (remov* or extract* excis* or revis* or repair* or resect* or division* or trim*)):ti,ab,kw (Word variations have been searched)
#35	(trim* near/5 (mesh* or tape* or sling* or TVT* or flap* or in-office* or office* or clinic* or outpatient* or vagin* or extru* or expos* or erosion*)):ti,ab,kw (Word variations have been searched)
#36	(remov* near/5 (mesh* or tape* or sling* or TVT* or flap* or implant* or prosthes* or graft*)):ti,ab,kw (Word variations have been searched)
#37	((pus* or absess* or wound*) near/5 drain*):ti,ab,kw (Word variations have been searched)
#38	#34 or #35 or #36 or #37
#39	#9 or #14
#40	#20 and #33 and #39
#41	#38 and #39
#42	#40 or #41

Managing sexual dysfunction complication and pain of mesh surgery

This is a combined search strategy and is the same used for the 2 evidence reviews relating to the management of mesh complications, as listed below.

Review question: What are the most effective management options for sexual dysfunction after mesh surgery?

Review question: What are the most effective management options for pain after mesh surgery?

Database: Medline & Embase (Multifile)

Last searched on **Embase Classic+Embase** 1947 to 2017 November 20, **Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R)** 1946 to Present.

EARLY SUBMISSION

Last searched: 20 November 2017

#	Searches
1	exp Pelvic Organ Prolapse/ use ppez
2	exp pelvic organ prolapse/ use emczd
3	(pelvic\$ adj3 organ\$ adj3 prolaps\$).tw.
4	(urinary adj3 bladder adj3 prolaps\$).tw.
5	((vagin\$ or urogenital\$ or genit\$ or uter\$ or viscer\$ or anterior\$ or posterior\$ or apical or pelvi\$ or vault\$ or urethr\$ or bladder\$) adj3 prolaps\$).tw.
6	(splanchnoptos\$ or visceroptos\$).tw.
7	Rectocele/ use ppez
8	rectocele/ use emczd
9	(hernia\$ adj3 (pelvi\$ or vagin\$ or urogenital\$ or uter\$ or bladder\$ or urethr\$ or viscer\$)).tw.
10	(urethroc?ele\$ or enteroc?ele\$ or sigmoidoc?ele\$ or proctoc?ele\$ or rectoc?ele\$ or cystoc?ele\$ or rectoenteroc?ele\$ or cystourethroc?ele\$).tw.
11	or/1-10
12	Urinary Incontinence, Stress/ use ppez
13	Stress Incontinence/ use emczd
14	Mixed Incontinence/ use emczd
15	(urine adj2 (loss or leak\$)).tw.
16	((stress\$ or mix\$ or effort\$) adj5 incontinen\$).tw.
17	SUI.tw.
18	or/12-17
19	Urinary Incontinence/ use ppez
20	urine incontinence/ use emczd
21	(urin\$ adj5 incontinen\$).tw.
22	UI.tw.
23	or/19-22
24	exp Surgical Mesh/ use ppez
25	exp surgical mesh/ use emczd
26	(mesh\$ or non-mesh\$ or nonmesh\$).tw.
27	**"Prostheses and Implants"/ use ppez
28	*implant/ use emczd
29	*Biocompatible Materials/ use ppez
30	*biomaterial/ use emczd
31	((biolog\$ or synthetic\$) adj implant\$).tw.
32	or/24-31
33	Minimally Invasive Surgical Procedures/ use ppez
34	exp minimally invasive procedure/ use emczd
35	(minimally adj invasive adj3 (surg\$ or resect\$ or approach\$ or technique\$ or treatment\$)).tw.
36	((mesh\$ or tape\$ or sling\$) adj3 (remov\$ or excis\$ or revis\$ or repair\$ or resect\$ or division\$)).tw.
37	urethrolisis\$.tw.
38	(transurethral\$ adj3 (excis\$ or approach\$ or technique\$ or cystoscop\$ or laser\$)).tw.
39	((laparoscopic\$ or robotic\$ or laser\$) adj3 (excis\$ or approach\$ or technique\$)).tw.
40	(vagin\$ adj3 excis\$).tw.
41	((retropubic or suprapubic) adj3 dissect\$).tw.
42	Natural Orifice Endoscopic Surgery/ use ppez
43	endoscopic surgery/ use emczd
44	scissors/ use emczd
45	((endoscop\$ or cystoscop\$ or hysteroscop\$) adj3 (scissor\$ or grasper\$ or forcep\$)).tw.
46	((complete\$ or whole or wholly or partial\$) adj3 excis\$).tw.
47	exp Estrogens/ use ppez
48	exp Estrogen Antagonists/ use ppez
49	"Estrogens, Conjugated (USP)"/ use ppez
50	Estradiol/ use ppez
51	Estriol/ use ppez
52	Estrone/ use ppez
53	exp estrogen/ use emczd
54	exp antiestrogen/ use emczd
55	conjugated estrogen/ use emczd

EARLY SUBMISSION

#	Searches
56	estradiol/ use emczd
57	estriol/ use emczd
58	estrone/ use emczd
59	(oestrogen\$ or estrogen\$ or oestradiol\$ or estradiol\$ or oestriol\$ or estriol\$ or oestron\$ or estron\$ or Vagiferm\$ or estring\$ or e-string\$.tw.
60	Pain Management/ use ppez
61	Anesthetics, Local/ use ppez
62	Analgesia/ use ppez
63	Counseling/ use ppez
64	exp Physical Therapy Modalities/ use ppez
65	local anesthetic agent/ use emczd
66	analgesia/ use emczd
67	counseling/ use emczd
68	exp physiotherapy/ use emczd
69	(pain adj5 (manag\$ or therap\$ or treatment\$ or control\$)).mp.
70	(anaesthetic\$ or anesthetic\$ or analges\$).mp.
71	((psycho-sex\$ or psychosex\$ or sex\$) adj5 counsel\$).mp.
72	physiotherap\$.mp.
73	exp Botulinum Toxins/ use ppez
74	exp botulinum toxin/ use emczd
75	exp botulinum toxin A/ use emczd
76	botulinum\$.tw.
77	(botul\$ adj2 tox\$.tw.
78	(BTA or BTX or CNBTX or BoNT\$ or BoTx).tw.
79	(botox or dysport or azzalure or oculinum or prosigne or purtox or vistabel or xeomin or bocouture or myobloc or rimabotulinum\$ or abobotuli\$ or onabotulinum\$ or Neuronox or Meditoxin).tw.
80	exp Reconstructive Surgical Procedures/ use ppez
81	vagina reconstruction/ use emczd
82	(vagin\$ adj5 reconstruct\$).mp.
83	vaginoplast\$.mp.
84	Dilatation/ use ppez
85	vaginal dilator/ use emczd
86	(vagin\$ adj5 dilat\$).mp.
87	33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 or 41 or 42 or 43 or 44 or 45 or 46 or 47 or 48 or 49 or 50 or 51 or 52 or 53 or 54 or 55 or 56 or 57 or 58 or 59 or 60 or 61 or 62 or 63 or 64 or 65 or 66 or 67 or 68 or 69 or 70 or 71 or 72 or 73 or 74 or 75 or 76 or 77 or 78 or 79 or 80 or 81 or 82 or 83 or 84 or 85 or 86
88	Sexual Dysfunction, Physiological/ use ppez
89	Sexual Dysfunctions, Psychological/ use ppez
90	sexual dysfunction/ use emczd
91	Dyspareunia/ use ppez
92	dyspareunia/ use emczd
93	(sexual\$ adj5 (dysfunct\$ or problem\$ or symptom\$)).mp.
94	((sex\$ or intercourse) adj5 pain\$).mp.
95	dyspareun\$.mp.
96	(vagin\$ adj5 (dry\$ or pain\$)).mp.
97	88 or 89 or 90 or 91 or 92 or 93 or 94 or 95 or 96
98	11 and 87 and 97
99	18 and 87 and 97
100	23 and 32 and 87 and 97
101	11 and 32 and 97
102	18 and 32 and 97
103	98 or 99 or 100 or 101 or 102
104	remove duplicates from 103
105	limit 104 to english language [general exclusions filter applied]

EARLY SUBMISSION

Database: Cochrane Library via Wiley Online

Last searched: 20 November 2017

#	Searches
#1	MeSH descriptor: [Pelvic Organ Prolapse] explode all trees
#2	(pelvic* near/3 organ* near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#3	(urinary near/3 bladder near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#4	((vagin* or urogenital* or genit* or uter* or viscer* or anterior* or posterior* or apical or pelvi* or vault* or urethr* or bladder*) near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#5	(splanchnoptos* or visceroptos*):ti,ab,kw (Word variations have been searched)
#6	MeSH descriptor: [Rectocele] explode all trees
#7	(hernia* near/3 (pelvi* or vagin* or urogenital* or uter* or bladder* or urethr* or viscer*)):ti,ab,kw (Word variations have been searched)
#8	(urethrocele* or urethrocoele* or enterocele* or enterococele* or sigmoidocele* or sigmoidocele* or proctocele* or proctococele* or rectocele* or rectococele* or cystocele* or cystococele* or rectoenterocele* or rectoenterocele* or cystourethrocele* or cystourethrocoele*):ti,ab,kw (Word variations have been searched)
#9	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8
#10	MeSH descriptor: [Urinary Incontinence, Stress] this term only
#11	(urine near/2 (loss or leak*)):ti,ab,kw (Word variations have been searched)
#12	((stress* or mix* or effort*) near/5 incontinen*):ti,ab,kw (Word variations have been searched)
#13	SUI:ti,ab,kw (Word variations have been searched)
#14	#10 or #11 or #12 or #13
#15	MeSH descriptor: [Urinary Incontinence] this term only
#16	(urin* near/5 incontinen*):ti,ab,kw (Word variations have been searched)
#17	UI:ti,ab,kw (Word variations have been searched)
#18	#15 or #16 or #17
#19	MeSH descriptor: [Surgical Mesh] explode all trees
#20	(mesh* or non-mesh* or nonmesh*):ti,ab,kw (Word variations have been searched)
#21	MeSH descriptor: [Prostheses and Implants] explode all trees
#22	MeSH descriptor: [Biocompatible Materials] explode all trees
#23	((biolog* or synthetic*) next implant*):ti,ab,kw (Word variations have been searched)
#24	#19 or #20 or #21 or #22 or #23
#25	MeSH descriptor: [Minimally Invasive Surgical Procedures] explode all trees
#26	(minimally next invasive near/3 (surg* or resect* or approach* or technique* or treatment*)):ti,ab,kw (Word variations have been searched)
#27	((mesh* or tape* or sling*) near/3 (remov* or excis* or revis* or repair* or resect* or division*)):ti,ab,kw (Word variations have been searched)
#28	urethrolisis*:ti,ab,kw (Word variations have been searched)
#29	(transurethral* near/3 (excis* or approach* or technique* or cystoscop* or laser*)):ti,ab,kw (Word variations have been searched)
#30	((laparoscopic* or robotic* or laser*) near/3 (excis* or approach* or technique*)):ti,ab,kw (Word variations have been searched)
#31	(vagin* near/3 excis*):ti,ab,kw (Word variations have been searched)
#32	((retropubic or suprapubic) near/3 dissect*):ti,ab,kw (Word variations have been searched)
#33	MeSH descriptor: [Natural Orifice Endoscopic Surgery] explode all trees
#34	((endoscop* or cystoscop* or hysteroscop*) near/3 (scissor* or grasper* or forcep*)):ti,ab,kw (Word variations have been searched)
#35	((complete* or whole or wholly or partial*) near/3 excis*):ti,ab,kw (Word variations have been searched)
#36	MeSH descriptor: [Estrogens] explode all trees
#37	MeSH descriptor: [Estrogen Antagonists] explode all trees
#38	MeSH descriptor: [Estrogens, Conjugated (USP)] explode all trees
#39	MeSH descriptor: [Estradiol] explode all trees
#40	MeSH descriptor: [Estril] explode all trees
#41	MeSH descriptor: [Estrone] explode all trees
#42	(oestrogen* or estrogen* or oestradiol* or estradiol* or oestriol* or estriol* or oestron* or estron* or Vagiferm* or estring* or e-string*):ti,ab,kw (Word variations have been searched)
#43	MeSH descriptor: [Pain Management] this term only

EARLY SUBMISSION

#	Searches
#44	MeSH descriptor: [Anesthetics, Local] this term only
#45	MeSH descriptor: [Analgesia] this term only
#46	MeSH descriptor: [Counseling] this term only
#47	MeSH descriptor: [Physical Therapy Modalities] explode all trees
#48	(pain near/5 (manag* or therap* or treatment* or control*)):ti,ab,kw (Word variations have been searched)
#49	(anaesthetic* or anesthetic* or analges*):ti,ab,kw (Word variations have been searched)
#50	((psycho-sex* or psychosex* or sex*) near/5 counsel*):ti,ab,kw (Word variations have been searched)
#51	physiotherap*:ti,ab,kw (Word variations have been searched)
#52	MeSH descriptor: [Botulinum Toxins] explode all trees
#53	botulinum*:ti,ab,kw (Word variations have been searched)
#54	(botul* near/2 tox*):ti,ab,kw (Word variations have been searched)
#55	(BTA or BTX or CNBTX or BoNT* or BoTx):ti,ab,kw (Word variations have been searched)
#56	(botox or dysport or azzalure or oculinum or prosigne or purtox or vistabel or xeomin or bocouture or myobloc or rimabotulinum* or abobotuli* or onabotulinum* or Neuronox or Meditoxin):ti,ab,kw (Word variations have been searched)
#57	MeSH descriptor: [Reconstructive Surgical Procedures] explode all trees
#58	(vagin* near/5 reconstruct*):ti,ab,kw (Word variations have been searched)
#59	vaginoplast*:ti,ab,kw (Word variations have been searched)
#60	MeSH descriptor: [Dilatation] this term only
#61	(vagin* near/5 dilat*):ti,ab,kw (Word variations have been searched)
#62	#25 or #26 or #27 or #28 or #29 or #30 or #31 or #32 or #33 or #34 or #35 or #36 or #37 or #38 or #39 or #40 or #41 or #42 or #43 or #44 or #45 or #46 or #47 or #48 or #49 or #50 or #51 or 52 or #53 or #54 or #55 or #56 or #57 or #58 or #59 or #60 or #61
#63	MeSH descriptor: [Sexual Dysfunction, Physiological] this term only
#64	MeSH descriptor: [Sexual Dysfunctions, Psychological] this term only
#65	MeSH descriptor: [Dyspareunia] this term only
#66	(sexual* near/5 (dysfunct* or problem* or symptom*)):ti,ab,kw (Word variations have been searched)
#67	((sex* or intercourse) near/5 pain*):ti,ab,kw (Word variations have been searched)
#68	dyspareun*:ti,ab,kw (Word variations have been searched)
#69	(vagin* near/5 (dry* or pain*)):ti,ab,kw (Word variations have been searched)
#70	#63 or #64 or #65 or #66 or #67 or #68 or #69
#71	#9 and #62 and #70
#72	#14 and #62 and #70
#73	#18 and #24 and #62 and #70
#74	#9 and #24 and 70
#75	#14 and #24 and #70
#76	#71 or #72 or #73 or #74 or #75

Managing urinary complications of mesh surgery

Review question: What are the most effective management options for urinary complications after mesh surgery?

Database: Medline & Embase (Multifile)

Last searched on **Embase Classic+Embase** 1947 to 2017 September 19, **Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R)** 1946 to Present.

Last searched: 20 September 2017

#	Searches
1	exp Pelvic Organ Prolapse/ use ppez
2	exp pelvic organ prolapse/ use emczd
3	(pelvic\$ adj3 organ\$ adj3 prolaps\$).tw.
4	(urinary adj3 bladder adj3 prolaps\$).tw.

EARLY SUBMISSION

#	Searches
5	((vagin\$ or urogenital\$ or genit\$ or uter\$ or viscer\$ or anterior\$ or posterior\$ or apical or pelvi\$ or vault\$ or urethr\$ or bladder\$) adj3 prolaps\$).tw.
6	(splanchnoptos\$ or visceroptos\$).tw.
7	Rectocele/ use ppez
8	rectocele/ use emczd
9	(hernia\$ adj3 (pelvi\$ or vagin\$ or urogenital\$ or uter\$ or bladder\$ or urethr\$ or viscer\$)).tw.
10	(urethroc?ele\$ or enteroc?ele\$ or sigmoidoc?ele\$ or proctoc?ele\$ or rectoc?ele\$ or cystoc?ele\$ or rectoenteroc?ele\$ or cystourethroc?ele\$).tw.
11	or/1-10
12	Urinary Incontinence, Stress/ use ppez
13	Stress Incontinence/ use emczd
14	Mixed Incontinence/ use emczd
15	(urine adj2 (loss or leak\$)).tw.
16	((stress\$ or mix\$ or effort\$) adj5 incontinen\$).tw.
17	SUI.tw.
18	or/12-17
19	Urinary Incontinence/ use ppez
20	urine incontinence/ use emczd
21	(urin\$ adj5 incontinen\$).tw.
22	UI.tw.
23	or/19-22
24	exp Surgical Mesh/ use ppez
25	exp surgical mesh/ use emczd
26	(mesh\$ or non-mesh\$ or nonmesh\$).tw.
27	**"Prostheses and Implants"/ use ppez
28	*implant/ use emczd
29	*Biocompatible Materials/ use ppez
30	*biomaterial/ use emczd
31	((biolog\$ or synthetic\$) adj implant\$).tw.
32	or/24-31
33	Minimally Invasive Surgical Procedures/ use ppez
34	exp minimally invasive procedure/ use emczd
35	(minimally adj invasive adj3 (surg\$ or resect\$ or approach\$ or technique\$ or treatment\$)).tw.
36	((mesh\$ or tape\$ or sling\$) adj3 (remov\$ or excis\$ or revis\$ or repair\$ or resect\$ or division\$)).tw.
37	urethrolysis\$.tw.
38	(transurethral\$ adj3 (excis\$ or approach\$ or technique\$ or cystoscop\$ or laser\$)).tw.
39	((laparoscopic\$ or robotic\$ or laser\$) adj3 (excis\$ or approach\$ or technique\$)).tw.
40	(vagin\$ adj3 excis\$).tw.
41	((retropubic or suprapubic) adj3 dissect\$).tw.
42	Natural Orifice Endoscopic Surgery/ use ppez
43	endoscopic surgery/ use emczd
44	scissors/ use emczd
45	((endoscop\$ or cystoscop\$ or hysteroscop\$) adj3 (scissor\$ or grasper\$ or forcep\$)).tw.
46	((complete\$ or whole or wholly or partial\$) adj3 excis\$).tw.
47	or/33-46
48	11 and 32 and 47
49	18 and 32 and 47
50	23 and 32 and 47
51	48 or 49 or 50
52	remove duplicates from 51
53	limit 52 to english language [general exclusions filter applied]

Database: Cochrane Library via Wiley Online

Last searched: 20 September 2017

#	Searches
#1	MeSH descriptor: [Pelvic Organ Prolapse] explode all trees

EARLY SUBMISSION

#	Searches
#2	(pelvic* near/3 organ* near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#3	(urinary near/3 bladder near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#4	((vagin* or urogenital* or genit* or uter* or viscer* or anterior* or posterior* or apical or pelvi* or vault* or urethr* or bladder*) near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#5	(splanchnoptos* or visceroptos*):ti,ab,kw (Word variations have been searched)
#6	MeSH descriptor: [Rectocele] explode all trees
#7	(hernia* near/3 (pelvi* or vagin* or urogenital* or uter* or bladder* or urethr* or viscer*)):ti,ab,kw (Word variations have been searched)
#8	(urethrocele* or urethrocoele* or enterocele* or enterococele* or sigmoidocele* or sigmoidocele* or proctocele* or proctococele* or rectocele* or rectococele* or cystocele* or cystococele* or rectoenterocele* or rectoenterococele* or cystourethrocele* or cystourethrocoele*):ti,ab,kw (Word variations have been searched)
#9	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8
#10	MeSH descriptor: [Urinary Incontinence, Stress] this term only
#11	(urine near/2 (loss or leak*)):ti,ab,kw (Word variations have been searched)
#12	((stress* or mix* or effort*) near/5 incontinen*):ti,ab,kw (Word variations have been searched)
#13	SUI:ti,ab,kw (Word variations have been searched)
#14	#10 or #11 or #12 or #13
#15	MeSH descriptor: [Urinary Incontinence] this term only
#16	(urin* near/5 incontinen*):ti,ab,kw (Word variations have been searched)
#17	UI:ti,ab,kw (Word variations have been searched)
#18	#15 or #16 or #17
#19	MeSH descriptor: [Surgical Mesh] explode all trees
#20	(mesh* or non-mesh* or nonmesh*):ti,ab,kw (Word variations have been searched)
#21	MeSH descriptor: [Prostheses and Implants] explode all trees
#22	MeSH descriptor: [Biocompatible Materials] explode all trees
#23	((biolog* or synthetic*) next implant*):ti,ab,kw (Word variations have been searched)
#24	#19 or #20 or #21 or #22 or #23
#25	MeSH descriptor: [Minimally Invasive Surgical Procedures] explode all trees
#26	(minimally next invasive near/3 (surg* or resect* or approach* or technique* or treatment*)):ti,ab,kw (Word variations have been searched)
#27	((mesh* or tape* or sling*) near/3 (remov* or excis* or revis* or repair* or resect* or division*)):ti,ab,kw (Word variations have been searched)
#28	urethrolisis*:ti,ab,kw (Word variations have been searched)
#29	(transurethral* near/3 (excis* or approach* or technique* or cystoscop* or laser*)):ti,ab,kw (Word variations have been searched)
#30	((laparoscopic* or robotic* or laser*) near/3 (excis* or approach* or technique*)):ti,ab,kw (Word variations have been searched)
#31	(vagin* near/3 excis*):ti,ab,kw (Word variations have been searched)
#32	((retropubic or suprapubic) near/3 dissect*):ti,ab,kw (Word variations have been searched)
#33	MeSH descriptor: [Natural Orifice Endoscopic Surgery] explode all trees
#34	((endoscop* or cystoscop* or hysteroscop*) near/3 (scissor* or grasper* or forcep*)):ti,ab,kw (Word variations have been searched)
#35	((complete* or whole or wholly or partial*) near/3 excis*):ti,ab,kw (Word variations have been searched)
#36	#25 or #26 or #27 or #28 or #29 or #30 or #31 or #32 or #33 or #34 or #35
#37	#9 and #24 and #36
#38	#14 and #24 and #36
#39	#18 and #24 and #36
#40	#37 or #38 or #39

Managing bowel complications of mesh surgery

Review question: What are the most effective management options for bowel symptoms after mesh surgery?

EARLY SUBMISSION

Database: Medline & Embase (Multifile)

Last searched on **Embase Classic+Embase** 1947 to 2018 March 23, **Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R)** 1946 to Present.

Last searched: 26 March 2018

#	Searches
1	exp Pelvic Organ Prolapse/ use ppez
2	exp pelvic organ prolapse/ use emczd
3	(pelvic\$ adj3 organ\$ adj3 prolaps\$).tw.
4	(urinary adj3 bladder adj3 prolaps\$).tw.
5	((vagin\$ or urogenital\$ or genit\$ or uter\$ or viscer\$ or anterior\$ or posterior\$ or apical or pelvi\$ or vault\$ or urethr\$ or bladder\$) adj3 prolaps\$).tw.
6	(splanchnoptos\$ or visceroptos\$).tw.
7	Rectocele/ use ppez
8	rectocele/ use emczd
9	(hernia\$ adj3 (pelvi\$ or vagin\$ or urogenital\$ or uter\$ or bladder\$ or urethr\$ or viscer\$)).tw.
10	(urethro\$?ele\$ or enteroc\$?ele\$ or sigmoidoc\$?ele\$ or proctoc\$?ele\$ or rectoc\$?ele\$ or cystoc\$?ele\$ or rectoenteroc\$?ele\$ or cystourethro\$?ele\$).tw.
11	or/1-10
12	Urinary Incontinence, Stress/ use ppez
13	Stress Incontinence/ use emczd
14	Mixed Incontinence/ use emczd
15	(urine adj2 (loss or leak\$)).tw.
16	((stress\$ or mix\$ or effort\$) adj5 incontinen\$).tw.
17	SUI.tw.
18	or/12-17
19	exp Surgical Mesh/ use ppez
20	exp surgical mesh/ use emczd
21	(mesh\$ or non-mesh\$ or nonmesh\$).tw.
22	*"Prostheses and Implants"/ use ppez
23	*implant/ use emczd
24	*Biocompatible Materials/ use ppez
25	*biomaterial/ use emczd
26	((biolog\$ or synthetic\$) adj implant\$).tw.
27	or/19-26
28	Biofeedback, Psychology/ use ppez
29	biofeedback/ use emczd
30	biofeedback\$.tw.
31	28 or 29 or 30
32	Therapeutic Irrigation/ use ppez
33	exp lavage/ use emczd
34	(irrigat\$ or lavage\$).tw.
35	32 or 33 or 34
36	Electric Stimulation Therapy/ use ppez
37	sacral nerve stimulation/ use emczd
38	(sacral adj3 (stimul\$ or neuromodul\$)).tw.
39	(SNS or SNM).tw.
40	36 or 37 or 38 or 39
41	exp Laxatives/ use ppez
42	exp Cathartics/ use ppez
43	exp laxative/ use emczd
44	(laxative\$ or aperiant\$ or cathartic\$).tw.
45	prucalopride/ use emczd
46	linaclotide/ use emczd
47	(prucaloprid\$ or reolor\$ or resotran\$).tw.
48	(linaclotid\$ or linzess\$).tw.
49	41 or 42 or 43 or 44 or 45 or 46 or 47 or 48

EARLY SUBMISSION

#	Searches
50	proctopexy/ use emczd
51	(rectopex\$ or proctopex\$).tw.
52	50 or 51
53	"stapled transanal rectal resection"/ use emczd
54	((trans-anal\$ or transanal\$) adj3 resect\$).tw.
55	(STARR adj5 (staple\$ or trans-anal\$ or transanal\$ or resect\$ or rectum\$)).tw.
56	53 or 54 or 55
57	Enema/ use ppez
58	Surgical Stomas/ use ppez
59	enema/ use emczd
60	stoma/ use emczd
61	((antegrad\$ or colon\$) adj3 enema\$).tw.
62	(ACE adj5 (antegrad\$ or colon\$ or enema\$ or stoma\$)).tw.
63	(bowel adj3 washout\$).tw.
64	57 or 58 or 59 or 60 or 61 or 62 or 63
65	exp Life Style/ use ppez
66	exp lifestyle/ use emczd
67	lifestyle modification/ use emczd
68	((lifestyle\$ or life-style\$) adj3 (advice\$ or intervention\$ or modif\$ or change\$)).tw.
69	Weight Loss/ use ppez
70	weight reduction/ use emczd
71	exp Diet Therapy/ use ppez
72	exp diet therapy/ use emczd
73	Weight Reduction Programs/ use ppez
74	weight loss program/ use emczd
75	(weight adj2 (los\$ or reduc\$)).tw.
76	((caloric or hypocaloric) adj2 (restrict* or diet*)).tw.
77	Dietary Fiber/ use ppez
78	dietary fiber/ use emczd
79	((fibre or fiber) adj3 (supplement\$ or increase\$ or intake\$)).tw.
80	((high-fibre high-fiber or high fibre or high fiber or fibre-rich or fiber-rich or fibre rich or fiber rich) adj diet\$).tw.
81	(stool adj3 softener\$).tw.
82	(bowel adj3 (re-train\$ or retrain\$ or train\$ or re-educat\$ or reeducat\$ or educat\$)).tw.
83	"Activities of Daily Living"/ use ppez
84	Physical Exertion/ use ppez
85	exp Physical Endurance/ use ppez
86	daily life activity/ use emczd
87	exp physical activity/ use emczd
88	endurance/ use emczd
89	((heavy or repetitive) adj3 lift\$).tw.
90	(activit\$ adj3 (restrict\$ or recommend\$ or avoid\$ or modif\$ or change\$)).tw.
91	Health Behavior/ use ppez
92	health behavior/ use emczd
93	exp Exercise/ use ppez
94	exp Sports/ use ppez
95	exp exercise/ use emczd
96	exp sport/ use emczd
97	((high adj impact) or (low adj impact)).tw.
98	(strong adj effort).tw.
99	((exercis\$ or activit\$) adj3 (advice\$ or intervention\$ or modif\$ or change\$)).tw.
100	65 or 66 or 67 or 68 or 69 or 70 or 71 or 72 or 73 or 74 or 75 or 76 or 77 or 78 or 79 or 80 or 81 or 82 or 83 or 84 or 85 or 86 or 87 or 88 or 89 or 90 or 91 or 92 or 93 or 94 or 95 or 96 or 97 or 98 or 99
101	Fecal Incontinence/ use ppez
102	Constipation/ use ppez
103	feces incontinence/ use emczd
104	defecation disorder/ use emczd
105	constipation/ use emczd

EARLY SUBMISSION

#	Searches
106	((fecal\$ or feces\$ or faeca\$I or faeces\$ or anal\$ or anus\$ or bowel\$) adj3 incontinen\$).mp.
107	(obstruct\$ adj3 (defecat\$ or defaecat\$)).mp.
108	constipat\$.mp.
109	101 or 102 or 103 or 104 or 105 or 106 or 107 or 108
110	((bowel\$ or intestin\$) adj3 (stricture\$ or stenosis\$ or obstruct\$ or fistul\$)).tw.
111	(mesh\$ adj3 (extru\$ or expos\$ or erosion\$)).tw.
112	(repair\$ or resect\$ or re-anastomos\$ or anastomos\$ or stoma\$).tw.
113	11 or 18
114	31 or 35 or 40 or 49 or 52 or 56 or 64 or 100
115	109 and 113 and 114
116	27 and 52
117	110 or 111
118	113 and 117
119	112 and 118
120	11 and 52
121	115 or 116 or 119 or 120
122	remove duplicates from 121
123	limit 122 to english language [general exclusions filter applied]

Database: Cochrane Library via Wiley Online

Last searched: 26 March 2018

#	Searches
#1	MeSH descriptor: [Pelvic Organ Prolapse] explode all trees
#2	(pelvic* near/3 organ* near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#3	(urinary near/3 bladder near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#4	((vagin* or urogenital* or genit* or uter* or viscer* or anterior* or posterior* or apical* or pelvi* or vault* or urethr* or bladder*) near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#5	(splanchnoptos* or visceroptos*):ti,ab,kw (Word variations have been searched)
#6	MeSH descriptor: [Rectocele] explode all trees
#7	(hernia* near/3 (pelvi* or vagin* or urogenital* or uter* or bladder* or urethr* or viscer*)):ti,ab,kw (Word variations have been searched)
#8	(urethrocele* or urethrocoele* or enterocele* or enterococele* or sigmoidocele* or sigmoidocele* or proctocele* or proctococele* or rectocele* or rectococele* or cystocele* or cystococele* or rectoenterocele* or rectoenterocele* or cystourethrocele* or cystourethrocoele*):ti,ab,kw (Word variations have been searched)
#9	MeSH descriptor: [Urinary Incontinence, Stress] explode all trees
#10	((stress* or mix* or effort*) near/5 incontinen*):ti,ab,kw (Word variations have been searched)
#11	SUI:ti,ab,kw (Word variations have been searched)
#12	(urine near/2 (loss or leak*)):ti,ab,kw (Word variations have been searched)
#13	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10 or #11 or #12
#14	MeSH descriptor: [Surgical Mesh] explode all trees
#15	mesh*:ti,ab,kw (Word variations have been searched)
#16	MeSH descriptor: [Prostheses and Implants] this term only
#17	MeSH descriptor: [Biocompatible Materials] this term only
#18	((biolog* or synthetic*) next implant*):ti,ab,kw (Word variations have been searched)
#19	#14 or #15 or #16 or #17 or #18
#20	MeSH descriptor: [Biofeedback, Psychology] this term only
#21	biofeedback*:ti,ab,kw (Word variations have been searched)
#22	MeSH descriptor: [Therapeutic Irrigation] this term only
#23	(irrigat* or lavage*):ti,ab,kw (Word variations have been searched)
#24	MeSH descriptor: [Electric Stimulation Therapy] this term only
#25	(sacral near/3 (stimul* or neuromodul*)):ti,ab,kw (Word variations have been searched)
#26	(SNS or SNM):ti,ab,kw (Word variations have been searched)
#27	MeSH descriptor: [Laxatives] explode all trees
#28	MeSH descriptor: [Cathartics] explode all trees
#29	(laxative* or aperiant* or cathartic*):ti,ab,kw (Word variations have been searched)

EARLY SUBMISSION

#	Searches
#30	(prucaloprid* or reolor* or resotran* or linaclotid* or linzess*):ti,ab,kw (Word variations have been searched)
#31	((trans-anal* or transanal*) near/3 resect*):ti,ab,kw (Word variations have been searched)
#32	(STARR near/5 (staple* or trans-anal* or transanal* or resect* or rectum*)):ti,ab,kw (Word variations have been searched)
#33	MeSH descriptor: [Enema] this term only
#34	MeSH descriptor: [Surgical Stomas] this term only
#35	((antegrad* or colon*) near/3 enema*):ti,ab,kw (Word variations have been searched)
#36	(ACE near/5 (antegrad* or colon* or enema* or stoma*)):ti,ab,kw (Word variations have been searched)
#37	(bowel near/3 washout*):ti,ab,kw (Word variations have been searched)
#38	#20 or #21 or #22 or #23 or #24 or #25 or #26 or #27 or #28 or #29 or #30 or #31 or #32 or #33 or #34 or #35 or #36 or #37
#39	MeSH descriptor: [Life Style] explode all trees
#40	((lifestyle* or life-style*) near/3 (advice* or intervention* or modif* or change*)):ti,ab,kw (Word variations have been searched)
#41	MeSH descriptor: [Weight Loss] this term only
#42	MeSH descriptor: [Diet Therapy] explode all trees
#43	MeSH descriptor: [Weight Reduction Programs] this term only
#44	(weight near/2 (los* or reduc*)):ti,ab,kw (Word variations have been searched)
#45	((caloric or hypocaloric) near/2 (restrict* or diet*)):ti,ab,kw (Word variations have been searched)
#46	MeSH descriptor: [Dietary Fiber] this term only
#47	((fibre or fiber) near/3 (supplement* or increase* or intake*)):ti,ab,kw (Word variations have been searched)
#48	((high-fibre high-fiber or high fibre or high fiber or fibre-rich or fiber-rich or fibre rich or fiber rich) next diet*):ti,ab,kw (Word variations have been searched)
#49	(stool near/3 softener*):ti,ab,kw (Word variations have been searched)
#50	(bowel near/3 (re-train* or retrain* or train* or re-educat* or reeducat* or educat*)):ti,ab,kw (Word variations have been searched)
#51	MeSH descriptor: [Activities of Daily Living] this term only
#52	MeSH descriptor: [Physical Exertion] this term only
#53	MeSH descriptor: [Physical Endurance] explode all trees
#54	((heavy or repetitive) near/3 lift*):ti,ab,kw (Word variations have been searched)
#55	(activit* near/3 (restrict* or recommend* or avoid* or modif* or change*)):ti,ab,kw (Word variations have been searched)
#56	MeSH descriptor: [Health Behavior] this term only
#57	MeSH descriptor: [Exercise] explode all trees
#58	MeSH descriptor: [Sports] explode all trees
#59	((high next impact) or (low next impact)):ti,ab,kw (Word variations have been searched)
#60	(strong next effort):ti,ab,kw (Word variations have been searched)
#61	((exercise* or activit*) near/3 (advice* or intervention* or modif* or change*)):ti,ab,kw (Word variations have been searched)
#62	#39 or #40 or #41 or #42 or #43 or #44 or #45 or #46 or #47 or #48 or #49 or #50 or #51 or #52 or #53 or #54 or #55 or #56 or #57 or #58 or #59 or #60 or #61
#63	(rectopex* or proctopex*):ti,ab,kw (Word variations have been searched)
#64	MeSH descriptor: [Fecal Incontinence] this term only
#65	MeSH descriptor: [Constipation] this term only
#66	((fecal* or feces* or faeca*I or faeces* or anal* or anus* or bowel*) near/3 incontinen*):ti,ab,kw (Word variations have been searched)
#67	(obstruct* near/3 (defecat* or defaecat*)):ti,ab,kw (Word variations have been searched)
#68	constipat*:ti,ab,kw (Word variations have been searched)
#69	#64 or #65 or #66 or #67 or #68
#70	((bowel* or intestin*) near/3 (stricture* or stenosis* or obstruct* or fistul*)):ti,ab,kw (Word variations have been searched)
#71	(mesh* near/3 (extru* or expos* or erosion*)):ti,ab,kw (Word variations have been searched)
#72	(repair* or resect* or re-anastomos* or anastomos* or stoma*):ti,ab,kw (Word variations have been searched)
#73	#38 or #62 or #63
#74	#13 and #69 and #73

EARLY SUBMISSION

#	Searches
#75	#19 and #63
#76	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8
#77	#63 and #76
#78	#70 or #71
#79	#13 and #72 and #78
#80	#74 or #75 or #77 or #79

Economic literature search strategies

The same literature search was carried out across all guideline questions for any health economic studies relating to urinary incontinence and pelvic organ prolapse.

Database: Medline & Embase (Multifile)

Last searched on **Embase Classic+Embase** 1947 to 2018 June 01, **Ovid MEDLINE(R) Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily and Ovid MEDLINE(R)** 1946 to Present.

Last searched: 4 June 2018

#	Searches
1	Economics/ use ppez
2	Value of life/ use ppez
3	exp "Costs and Cost Analysis"/ use ppez
4	exp Economics, Hospital/ use ppez
5	exp Economics, Medical/ use ppez
6	Economics, Nursing/ use ppez
7	Economics, Pharmaceutical/ use ppez
8	exp "Fees and Charges"/ use ppez
9	exp Budgets/ use ppez
10	health economics/ use emczd
11	exp economic evaluation/ use emczd
12	exp health care cost/ use emczd
13	exp fee/ use emczd
14	budget/ use emczd
15	funding/ use emczd
16	budget*.ti,ab.
17	cost*.ti.
18	(economic* or pharmaco?economic*).ti.
19	(price* or pricing*).ti,ab.
20	(cost* adj2 (effective* or utilit* or benefit* or minimi* or unit* or estimat* or variable*)).ab.
21	(financ* or fee or fees).ti,ab.
22	(value adj2 (money or monetary)).ti,ab.
23	or/1-22
24	Urinary Incontinence/ use ppez
25	urine incontinence/ use emczd
26	Urinary Incontinence, Stress/ use ppez
27	stress incontinence/ use emczd
28	Urinary Incontinence, Urge/ use ppez
29	urge incontinence/ use emczd
30	Urinary Bladder, Overactive/ use ppez
31	overactive bladder/ use emczd
32	bladder instability/ use emczd
33	Nocturia/ use ppez
34	nocturia/ use emczd
35	exp Enuresis/ use ppez
36	exp enuresis/ use emczd
37	mixed incontinence/ use emczd
38	((stress\$ or mix\$ or urg\$ or urin\$) adj5 incontinen\$).tw.
39	(bladder\$ adj5 (overactiv\$ or over activ\$ or over-activ\$ or instabilit\$ or hyper-reflex\$ or hyperreflex\$ or hyper reflex\$ or incontinen\$)).tw.
40	(detrusor\$ adj5 (overactiv\$ or over activ\$ or over-activ\$ or instabilit\$ or hyper-reflex\$ or hyperreflex\$ or hyper reflex\$)).tw.
41	OAB.tw.
42	((urgency adj2 frequency) or (frequency adj2 urgency)).tw.

EARLY SUBMISSION

#	Searches
43	((urin\$ or bladder\$) adj2 (urg\$ or frequen\$)).tw.
44	(nocturia\$ or enuresis\$).tw.
45	SUI.tw.
46	24 or 25 or 26 or 27 or 28 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37 or 38 or 39 or 40 or 41 or 42 or 43 or 44 or 45
47	23 and 46
48	exp Pelvic Organ Prolapse/ use ppez
49	exp pelvic organ prolapse/ use emczd
50	(pelvic\$ adj3 organ\$ adj3 prolaps\$).tw.
51	(urinary adj3 bladder adj3 prolaps\$).tw.
52	((vagin\$ or urogenital\$ or genit\$ or uter\$ or viscer\$ or anterior\$ or posterior\$ or apical or pelvi\$ or vault\$ or urethr\$ or bladder\$) adj3 prolaps\$).tw.
53	(splachnoptos\$ or visceroptos\$).tw.
54	Rectocele/ use ppez
55	rectocele/ use emczd
56	(hernia\$ adj3 (pelvi\$ or vagin\$ or urogenital\$ or uter\$ or bladder\$ or urethr\$ or viscer\$)).tw.
57	(urethroc?ele\$ or enteroc?ele\$ or sigmoidoc?ele\$ or proctoc?ele\$ or rectoc?ele\$ or cystoc?ele\$ or rectoenteroc?ele\$ or cystourethroc?ele\$).tw.
58	48 or 49 or 50 or 51 or 52 or 53 or 54 or 55 or 56 or 57
59	23 and 58
60	47 or 59
61	remove duplicates from 60

Database: Health Technology Assessment

Last searched on **Health Technology Assessment Database: Issue 4 of 4, October 2016** via Wiley Online.

Last searched: 4 June 2018

#	Searches
#1	MeSH descriptor: [Urinary Incontinence] this term only
#2	MeSH descriptor: [Urinary Incontinence, Stress] this term only
#3	MeSH descriptor: [Urinary Incontinence, Urge] this term only
#4	MeSH descriptor: [Urinary Bladder, Overactive] this term only
#5	MeSH descriptor: [Nocturia] this term only
#6	MeSH descriptor: [Enuresis] explode all trees
#7	((stress* or mix* or urg* or urin*) near/5 incontinen*):ti,ab,kw (Word variations have been searched)
#8	(bladder* near/5 (overactiv* or over activ* or over-activ* or instabilit* or hyper-reflex* or hyperreflex* or hyper reflex* or incontinen*)):ti,ab,kw (Word variations have been searched)
#9	(detrusor* near/5 (overactiv* or over activ* or over-activ* or instabilit* or hyper-reflex* or hyperreflex* or hyper reflex* or incontinen*)):ti,ab,kw (Word variations have been searched)
#10	OAB:ti,ab,kw (Word variations have been searched)
#11	((urgency NEAR/2 frequency) or (frequency near/2 urgency)):ti,ab,kw (Word variations have been searched)
#12	((urin* or bladder*) near/2 (urg* or frequen*)):ti,ab,kw (Word variations have been searched)
#13	(nocturia* or enuresis*):ti,ab,kw (Word variations have been searched)
#14	SUI:ti,ab,kw (Word variations have been searched)
#15	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10 or #11 or #12 or #13 or #14
#16	MeSH descriptor: [Pelvic Organ Prolapse] explode all trees
#17	(pelvic* near/3 organ* near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#18	(urinary near/3 bladder near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#19	((vagin* or urogenital* or genit* or uter* or viscer* or anterior* or posterior* or apical or pelvi* or vault* or urethr* or bladder*) near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#20	(splachnoptos* or visceroptos*):ti,ab,kw (Word variations have been searched)
#21	MeSH descriptor: [Rectocele] explode all trees
#22	(hernia* near/3 (pelvi* or vagin* or urogenital* or uter* or bladder* or urethr* or viscer*)):ti,ab,kw (Word variations have been searched)

EARLY SUBMISSION

#	Searches
#23	(urethrocele* or urethrocoele* or enterocele* or enterocoele* or sigmoidocoele* or sigmoidocele* or proctocoele* or proctococele* or rectocoele* or rectocoele* or cystocoele* or cystocoele* or rectoenterocoele* or rectoenterocoele* or cystourethrocele* or cystourethrocoele*):ti,ab,kw (Word variations have been searched)
#24	#16 or #17 or #18 or #19 or #20 or #21 or #22 or #23
#25	#15 or #24

Database: NHS Economic Evaluation Database

Last searched on **NHS Economic Evaluation Database: Issue 2 of 4, April 2015** via Wiley Online.

Last searched: 4 June 2018

#	Searches
#1	MeSH descriptor: [Urinary Incontinence] this term only
#2	MeSH descriptor: [Urinary Incontinence, Stress] this term only
#3	MeSH descriptor: [Urinary Incontinence, Urge] this term only
#4	MeSH descriptor: [Urinary Bladder, Overactive] this term only
#5	MeSH descriptor: [Nocturia] this term only
#6	MeSH descriptor: [Enuresis] explode all trees
#7	((stress* or mix* or urg* or urin*) near/5 incontinen*):ti,ab,kw (Word variations have been searched)
#8	(bladder* near/5 (overactiv* or over activ* or over-activ* or instabilit* or hyper-reflex* or hyperreflex* or hyper reflex* or incontinen*)):ti,ab,kw (Word variations have been searched)
#9	(detrusor* near/5 (overactiv* or over activ* or over-activ* or instabilit* or hyper-reflex* or hyperreflex* or hyper reflex* or incontinen*)):ti,ab,kw (Word variations have been searched)
#10	OAB:ti,ab,kw (Word variations have been searched)
#11	((urgency NEAR/2 frequency) or (frequency near/2 urgency)):ti,ab,kw (Word variations have been searched)
#12	((urin* or bladder*) near/2 (urg* or frequen*)):ti,ab,kw (Word variations have been searched)
#13	(nocturia* or enuresis*):ti,ab,kw (Word variations have been searched)
#14	SUI:ti,ab,kw (Word variations have been searched)
#15	#1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10 or #11 or #12 or #13 or #14
#16	MeSH descriptor: [Pelvic Organ Prolapse] explode all trees
#17	(pelvic* near/3 organ* near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#18	(urinary near/3 bladder near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#19	((vagin* or urogenital* or genit* or uter* or viscer* or anterior* or posterior* or apical* or pelvi* or vault* or urethr* or bladder*) near/3 prolaps*):ti,ab,kw (Word variations have been searched)
#20	(splachnoptos* or visceroptos*):ti,ab,kw (Word variations have been searched)
#21	MeSH descriptor: [Rectocoele] explode all trees
#22	(hernia* near/3 (pelvi* or vagin* or urogenital* or uter* or bladder* or urethr* or viscer*)):ti,ab,kw (Word variations have been searched)
#23	(urethrocele* or urethrocoele* or enterocele* or enterocoele* or sigmoidocoele* or sigmoidocele* or proctocoele* or proctococele* or rectocoele* or rectocoele* or cystocoele* or cystocoele* or rectoenterocoele* or rectoenterocoele* or cystourethrocele* or cystourethrocoele*):ti,ab,kw (Word variations have been searched)
#24	#16 or #17 or #18 or #19 or #20 or #21 or #22 or #23
#25	#15 or #24