

Database: EBM Reviews - Cochrane Central Register of Controlled Trials <January 2016>, EBM Reviews - Cochrane Database of Systematic Reviews <2005 to February 03, 2016>, Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations and Ovid MEDLINE(R) <1946 to Present>, Embase <1974 to 2016 February 08>

Search Strategy:

1	exp neurogenic bladder/ or exp Urinary Bladder, Neurogenic/	16121
2	(NLUTD or NLUTDs).tw,kw.	123
3	((neurogen* or neuropathic or neurologic* or neuro-uological) adj3 (bladder or lower urinary tract or LUTS or LUT or LUTD)).tw,kw.	12265
4	or/1-3	20743
5	exp Urinary Incontinence/ or exp stress incontinence/ or exp urge incontinence/ or exp mixed incontinence/	91559
6	exp Lower Urinary Tract Symptoms/ or exp Urinary Retention/	67765
7	((urine or urinate or stress or urge or mixed or over flow) adj5 incontinen*).tw,kw.	36251
8	exp overactive bladder/ or exp bladder dysfunction/	19272
9	((urinary or bladder or detrusor) adj3 (dysfunction or incontinen* or overactiv* or over activit* or retention or hyperreflexia or dyssynergia or deterioration)).ti,kw.	50966
10	(detrusor adj2 (underactivit* or failure or acontractile or hypocontract*)).tw,kw.	942
11	(urgency frequency or urge symptoms or Urinary Distress or loss of compliance or low compliance).tw,kw.	6212
12	or/5-11	151204
13	(neurogen* or neuropathic or neurologic* or neuro-uological).tw,kw.	715063
14	Nervous System Diseases/ or cerebrovascular disease/ or Cerebrovascular Disorders/ or cerebrovascular accident/	374668
15	spinal cord disease/ or Spinal Cord Diseases/ or Alzheimer Disease/ or meningomyelocele/ or multiple sclerosis/	398245
16	Parkinson disease/ or meningomyelocele/ or meningocele/	185170
17	diabetes mellitus/ or (diabetes or diabetic).tw,kw.	1343072
18	((spina* adj cord) or spina bifida or spina* dysraphism).tw,kw.	281781
19	(multiple sclerosis or Parkinson* or Alzheimer* or myelitis or multiple systematic atroph*).tw,kw.	609136
20	(dementia* or progressive supranuclear palsy or corticobasal degeneration or mental retardation or cerebral palsy).tw,kw.	310741
21	((cerebral vascular or nervous system or cerebrovascular) adj2 (disease* or disorder* or accident* or insult)).tw,kw.	90706
22	(meningocele or meningomyelocele or myelomeningocele or myelodysplastic or meningitis).tw,kw.	151455
23	(Stroke or strokes or poststroke or cerebral tumor* or brain tumor* or trauma*).tw,kw.	1216671

24	(nerve tube defects or lumbar spine Degenerative disease* or disk prolapse or disk hernia).tw,kw.	1604
25	(lumbar canal stenosis or cauda syndrome or hydrocephalus or encephalitis).tw,kw.	124239
26	(Iatrogenic pelvic nerve lesion* or peripheral neuropathy or tethered cord).tw,kw.	40135
27	or/13-26	4452171
28	12 and 27	28168
29	4 or 28	42456
30	(Systematic review or meta-analysis).tw,kw.	312888
31	Meta analysis/ or "systematic review"/	245689
32	(Medline or Pubmed or Embase or Cochrane or literature search or literature review).tw.	423287
33	random:.mp. or randomized controlled trial.pt.	2942806
34	clinical trial:.mp. or controlled clinical trial.pt.	2358719
35	double-blind:.mp. or placebo:.tw. or blind:.tw.	1096294
36	prospective*.tw.	1393807
37	exp cohort analysis/ or exp Cohort Studies/	1929478
38	cohort.tw.	882584
39	(followed or follow up).tw. or exp follow up/ or exp Follow-Up Studies/	4129709
40	exp longitudinal study/ or exp Longitudinal Studies/ or longitudinal.tw.	580405
41	comparative study/ or controlled study/ or major clinical study/	8729191
42	((comparative or comparison or compared or evaluat* or multicenter) adj3 (studies or study)).tw.	1390419
43	((population or hospital) adj based).tw.	263687
44	(groups or trial or controlled).tw.	5859046
45	exp diagnostic test accuracy study/ or exp diagnostic accuracy/	227374
46	exp "Sensitivity and Specificity"/ or exp "sensitivity and sensibility"/ or exp sensitivity analysis/	900131
47	(sensitivity or specificity).tw.	1872955
48	(diagnostic adj3 (accuracy or performance or value*)).tw.	168739
49	exp "Predictive Value of Tests"/ or exp predictive value/	266773
50	exp Likelihood Functions/ or exp Reference Standards/	562760
51	exp False Negative Reactions/ or exp False Positive Reactions/	217045
52	(predictive value* or "NPV" or "PPV").tw.	216638
53	exp ROC Curve/ or receiver operating characteristic/	103168
54	(criterion standard* or false negative or false positive or gold standard* or reference standard* or receiver operat* curve* or ROC or SROC).tw.	353581
55	(likelihood ratio* or positive test likelihood or negative test likelihood or post test probability or posttest probability or post test likelihood or posttest likelihood or pre test likelihood or pretest likelihood).tw.	27922
56	or/30-55	20687974
57	29 and 56	22896

58	((exp animals/ or exp animal/ or exp nonhuman/ or exp animal experiment/ or animal model/ or animal tissue/ or non human/) not (humans/ or human/)) or ((rats or mice or mouse or cats or dogs or animal* or cell lines) not (human* or men or women)).ti.	10660248
59	((child/ or Pediatrics/ or Adolescent/ or Infant/ or adolescence/ or newborn/ not adult/) or ((baby* or babies or child or children or pediatric* or paediatric* or peadiatric* or infant* or infancy or neonat* or newborn* or new born* or kid or kids or adolescen* or preschool or pre-school or toddler*) not (aged or adult* or senior or men or women)).ti.	4210106
60	Conference Abstract.pt. or Congresses as Topic/	2397869
61	note/ or editorial/ or letter/ or Comment/ or news/	3717288
62	case report/ or case reports/ or case report.ti.	3987673
63	or/58-62	22729099
64	57 not 63	13388
65	limit 64 to yr="2013 -Current"	2927
66	remove duplicates from 65	2221