## Appendix. Index meta-analyses, search terms, and overlapping studies [posted as supplied by author]

PubMed ID	Title	Search terms (+ AND meta-analysis[ptyp] AND randomi*)	Overlapping PubMed ID
19242634	Bone recovery after zoledronate therapy in thalassemia-induced osteoporosis: meta-analysis and systematic review.	zoledronate AND thalassemia AND osteoporosis	NO
19517236	Clinical effectiveness of selective granulocyte, monocyte adsorptive apheresis with the Adacolumn device in ulcerative colitis.	(GMA apheresis OR (granulocyte AND apheresis) OR (monocyte AND apheresis) AND ulcerative colitis)	NO
19703121	No evidence for switching the antidepressant: systematic review and meta-analysis of RCTs of a common therapeutic strategy.	(antidepress* OR (depressi* AND treatment)) AND switch*	17919460
19744114	Placebo-corrected efficacy of modern antiepileptic drugs for refractory epilepsy: systematic review and meta-analysis.	(antiepilep* OR (epilepsy AND treatment)) AND refractory	21729036
			21515509
			16235282
			14636332
			9579887
			9092956
			8916746
19836274	Use of non-randomised evidence alongside randomised trials in a systematic review of endovascular aneurysm repair: strengths and	aortic aneurysm AND repair	20816324

	limitations.		
			19849958
			18658009
19853947	Aspirin for primary prevention of cardiovascular events in patients with diabetes: A meta-analysis	aspirin AND diabet*	21647746
			21191260
			20429671
			19897665
19913318	Differing effect of statins on insulin sensitivity in non-diabetics: a systematic review and meta-analysis.	statin* AND insulin	NO
19931204	Shortened treatment duration in treatment-naive genotype 1 HCV patients with rapid virological response: a meta-analysis.	(HCV OR hepatitis C) AND duration AND treatment	21674553
19996334	Interval versus continuous training in individuals with chronic obstructive lung disease-a systematic review.	training AND (interval OR continuous) AND copd	22071841
			15860711
20009767	Isometric handgrip exercise and resting blood pressure: a meta-analysis of randomized controlled trials.	handgrip exercise AND (blood pressure OR hypertension)	21896934
20074867	A comparison of methadone, buprenorphine and alpha(2) adrenergic agonists for opioid detoxification: a mixed treatment comparison meta-analysis	(methadone OR buprenorphine OR adrenergic agonists) AND opioid detoxification	NO
20091498	Clomiphene citrate for unexplained subfertility in	clomiphene AND (subfertility OR infertility OR fertility)	NO

	women.		
20091512	Sucrose for analgesia in newborn infants undergoing painful procedures.	sucrose AND (analg* OR anesthesia OR anaesthesia) AND infant*	12881929
			9307163
20091540	Endovascular stents for intermittent claudication.	stent* AND (intermittent claudication OR peripheral artery disease)	19370653
			19028778
20091561	Manipulation or mobilisation for neck pain.	(Manipulation OR mobilisation) AND neck pain	22895940
			20482474
20091605	Interventions for preventing hamstring injuries.	hamstring* AND injur*	NO
20091615	Neuraxial anaesthesia for lower-limb revascularization.	(anaesthesia OR anesthesia) AND limb AND revasculariz*	19488536
20104449	Effectiveness of standardized ginkgo biloba extract on cognitive symptoms of dementia with a six-month treatment: a bivariate random effect meta-analysis.	ginkgo AND dementia	19160216
20117700	Vision improvement and reduction in falls after expedited cataract surgery: systematic review and meta-analysis	cataract surgery AND (vision improvement OR fall* OR visual acuity)	19370674
20138011	Adjunctive dexamethasone in bacterial meningitis	(dexamethasone OR corticosteroid*) AND bacterial meningitis	20824838
			19475753
			19411436
			9302246

			1413739
20156911	Prophylactic antibiotics for burns patients	antibiotics AND burns	NO
20176986	Statins for the primary prevention of cardiovascular events in women with elevated high-sensitivity C-reactive protein or dyslipidemia	statin* AND (women OR female) AND (primary prevention)	18793814
			17355737
			22300691
20187106	Peginterferon alpha-2a is associated with higher sustained virological response than peginterferon alfa-2b in chronic hepatitis C	(interferon OR peginterferon) AND hepatitis C AND virological response	20974315
20206780	Randomized trials of dopamine agonists in restless legs syndrome	dopamine agonists AND restless legs syndrome	21412893
			19249945
			18474889
			18226947
20238328	Non-surgical interventions for eosinophilic esophagitis	eosinophilic esophagitis AND treatment	NO
20238344	Combined use of hyperthermia and radiation therapy for treating locally advanced cervix carcinoma	hyperthermia AND (radiation therapy OR radiotherapy) AND (cervical OR cervix) AND (cancer or carcinoma)	NO
20238357	Vaginal preparation with antiseptic solution before cesarean section for preventing postoperative infections	antisep* AND cesarean	NO
20348121	Water, sanitation and hygiene for the prevention of diarrhoea	(water OR sanit* OR hygiene) AND diarrhea	20620115

			18254044
			17353208
20359842	Long-term outcome of a routine versus selective invasive strategy in patients with non-ST-segment elevation acute coronary syndrome: a meta-analysis of individual patient data	(revascularization OR angiography OR intervention OR invasive) AND (non-St-Segment OR Non-St-elevation OR NSTEACS OR NSTE-ACS) AND (routine OR selective)	20238333
			15956636
			15050484
20380651	Bioengineered skin in diabetic foot ulcers	bioengineered skin AND diabet* AND (foot OR feet)	NO
20381820	Effect of statins on atrial fibrillation after cardiac surgery: a duration- and dose-response meta-analysis.	statin* AND atrial fibrillation AND cardiac surgery	21108566
			20825761
			20069076
			19698856
			19559266
			18506053
			18294568
			22351917
			22376147
			22513959
20393944	Direct thrombin inhibitors versus vitamin K antagonists or low molecular weight heparins for	(thrombin inhibitor*) AND (vitamin K antagonist* OR	22744711

	prevention of venous thromboembolism following total hip or knee replacement	heparin) AND (hip OR knee)	
20393958	Single dose oral diflunisal for acute postoperative pain in adults	diflunisal AND pain AND (post-operative OR postoperative)	21901726
20413038	Efficacy and safety of drug-eluting stents in chronic total coronary occlusion recanalization	drug-eluting AND stent* AND chronic total occlusion	20549695
			21419488
20418173	Comparative efficacy and harms of duloxetine, milnacipran, and pregabalin in fibromyalgia syndrome	(duloxetine OR milnacipran OR pregabalin) AND fibromyalgia	21054455
			20602781
			20056767
			19821395
			19588419
			19539427
			19533210
			17937567
			22452526
			22419330
			21078630
20440646	The use of self-expanding stents in esophageal and gastroesophageal junction cancer palliation	stent* AND (esophag* OR gastroesophag*) AND cancer	19821338

20464729	Methotrexate for primary biliary cirrhosis	methotrexate AND primary biliary cirrhosis	NO
20464742	Indigenous healthcare worker involvement for Indigenous adults and children with asthma	Indigenous healthcare worker AND asthma	NO
20472172	Time to treatment with intravenous alteplase and outcome in stroke	(alteplase OR tissue plasminogen activator) AND stroke	21205237
			19478213
			19821269
20499236	A systematic review and meta-analysis of rituximab- based immunochemotherapy for subtypes of diffuse large B cell lymphoma	rituximab AND diffuse large B cell lymphoma	19714523
20528806	Computer-delivered interventions for alcohol and tobacco use	computer AND (alcohol* OR tobacco OR smoking)	21083832
	-		20824856
			19832783
			19468084
			23046909
20556757	Interventions for cellulitis and erysipelas	(cellulitis OR erysipelas) AND treatment	NO
20556793	Prevention of diarrhoea in children with HIV infection or exposure to maternal HIV infection	diarrhea AND (children OR pediatric) AND HIV	NO
20569758	Effect of folic acid, with or without other B vitamins, on cognitive decline	(folic acid OR folate) AND (cognit* OR dementia)	NO
20571868	Pharmacological interventions for fertility preservation during chemotherapy	(infertility OR fertility) AND (prevention OR preservation) AND chemotherapy	21145541

			21048441
			19281314
20581723	Effects of soy isoflavones and genistein on glucose metabolism in perimenopausal and postmenopausal non-Asian women: a meta-analysis of randomized controlled trials.	(isoflavone OR genistein) AND glucose AND menopause	NO
20594533	Chemoprevention of colorectal cancer	(NSAID OR aspirin OR folic acid OR calcium OR vitamin D OR antioxidants) prevention AND colorectal cancer	20685491
			20363687
			20085565
			19757214
			19211452
			19055515
			18254022
			17923032
			22566300
			16842454
			15667497
			15464182
20614461	High dose rate versus low dose rate intracavity brachytherapy for locally advanced uterine cervix cancer	brachytherapy AND (cervical OR cervix) AND (cancer OR carcinoma)	19344527

20614469	Tocilizumab for rheumatoid arthritis	tocilizumab AND rheumatoid arthritis	21239748
			21097801
			19936725
20626892	Updating the evidence for the role of corticosteroids in severe sepsis and septic shock	corticosteroids AND (sepsis OR septic shock)	19509383
			19489712
			15289273
			7634816
			7600840
20665885	Continued chemotherapy after complete response to primary therapy among women with advanced ovarian cancer	ovarian cancer AND (continued OR repeat) AND chemotherapy	NO
20675312	Antibiotics for preventing progression of abdominal aortic aneurysms	antibiotics AND abdominal aortic aneurysm	18365027
			22972146
20687063	Antibiotics for preterm rupture of membranes	antibiotic* AND (preterm rupture of membranes OR preterm birth)	20348116
			18973872
			8623790
20688009	Sugammadex for the reversal of muscle relaxation in general anaesthesia	sugammadex AND (anesthesia OR anaesthesia)	19821409
20709722	Optimal timing of coronary angiography and potential intervention in non-ST-elevation acute coronary	(timing OR early OR delayed OR deferred) AND (revascularization OR angiography OR intervention OR	21872193

	syndromes	invasive) AND (non-St-Segment OR Non-St-elevation OR NSTEACS OR NSTE-ACS)	
			21262739
			23420234
20802426	The efficacy of treatment for systemic sclerosis interstitial lung disease: results from a meta-analysis	systemic sclerosis AND lung disease AND treatment	18937831
			17901091
20824832	Antibiotic prophylaxis for cirrhotic patients with upper gastrointestinal bleeding	antibiotic* AND gastrointestinal bleeding AND cirrho*	21707680
			10347104
20824866	Antiemetic medication for prevention and treatment of chemotherapy induced nausea and vomiting in childhood	antiemetic AND chemotherapy AND (child* OR pediatric)	NO
20927747	Hand assisted laparoscopic surgery versus conventional laparoscopy for colorectal surgery	(Hand-assisted OR hand assisted) AND laparoscop* AND colorectal AND meta-analysis[ptyp]	18437486
20927748	Zotepine versus other atypical antipsychotics for schizophrenia.	zotepine AND schizophrenia	19015230
20927769	Antibiotic adjuvant therapy for pulmonary infection in cystic fibrosis	(carotene OR zinc OR garlic) AND cystic fibrosis	21154377
20937042	Meta-analysis: re-treatment of genotype I hepatitis C nonresponders and relapsers after failing interferon and ribavirin combination therapy.	hepatitis C AND (retreatment OR re-treatment)	20857094
20946476	The effectiveness of self-directed learning in health professions education	self-directed learning AND education	NO

20956647	Pityriasis versicolor: a systematic review of interventions.	Pityriasis versicolor AND treatment	NO
20974315	A comparison of peginterferon alpha-2a and alpha-2b for treatment-naive patients with chronic hepatitis C virus	peginterferon AND hepatitis C AND 2a AND 2b	21643737
			20187106
21029469	Reduction of diabetes risk in routine clinical practice: are physical activity and nutrition interventions feasible and are the outcomes from reference trials replicable? A systematic review and meta-analysis.	(prevent* OR delay* OR risk reduction) AND diabetes AND (physical activity OR nutrition OR diet OR exercise)	18646086
			16249558
21069705	Recombinant human thyrotropin (rhTSH) aided radioiodine treatment for residual or metastatic differentiated thyroid cancer	(Recombinant human thyrotropin OR rhTSH) AND cancer	NO
21090838	A pooled analysis of lacosamide clinical trial data grouped by mechanism of action of concomitant antiepileptic drugs	lacosamide AND epilep*	21729036
21114345	Dialectical behavior therapy for borderline personality disorder	Dialectical behavior therapy AND borderline personality	NO
21154346	Inhaled nitric oxide for respiratory failure in preterm infants	nitric oxide AND respiratory (failure OR distress) AND (infants OR newborns OR neonates)	21930540
			16506103
			10765508
21154360	Antibiotic prophylaxis for patients undergoing elective laparoscopic cholecystectomy	antibiotic* AND laparoscop* AND cholecystectomy	21443433

			19236313
			18780131
			14752639
21154374	Altered dietary salt intake for preventing and treating diabetic kidney disease	salt AND (renal OR kidney) AND diabet*	NO
21203440	Pharmacological treatment of painful HIV-associated sensory neuropathy	HIV AND neuropath*	21328280
			17943857
			23235657