Supplementary file 1

Search strategies on June 21, 2018.

PubMed

(((patient preference[mesh]) OR (preference[title/abstract]) OR preferences[title/abstract]) OR preferring[title/abstract]) AND ((choice behavior[mesh]) OR (choice behavior[title/abstract]) OR choice behaviors[title/abstract] OR approach behavior[title/abstract]) AND (((low back pain[mesh]) OR "low back pain"[title/abstract]) OR "low back pains"[title/abstract]) AND (((chronic pain[mesh]) OR chronic pain[title/abstract]) OR chronic pains[title/abstract]) AND (((lumbosacral region[mesh]) OR lumbosacral[title/abstract]) OR lumbar[title/abstract] OR sacral[title/abstract]) AND (((therapeutics[mesh]) OR therapeutic[title/abstract]) OR therapies[title/abstract]) AND ((("non-invasive"[title/abstract]) OR "non-invasive"[title/abstract]) OR "non-surgical"[title/abstract]) AND ((("pain management"[mesh]) OR management[title/abstract]) OR outcomes[title/abstract])

SCOPUS

((chronic pre/3 pain) OR chronic pre/3 aches) OR (lumbosacral) OR (low back pain) OR (low back pains) AND ((lumbosacral region) OR lumbosacral) OR (lower pre/2 back) AND (therapeutic) OR (drug w/3 therapy) OR (therapy) OR (therapies) OR (treatment) OR (pharmacotherapy) OR (therapeutic) OR (non-invasive) OR (non-invasive) OR (non-operative) OR (non-operative) OR (nonsurgical) OR (non-surgical) OR (non-operative)
surgical}) OR TITLE-ABS-KEY ( {non surgical}) OR TITLE-ABS-KEY ( management) OR TITLE-ABS-KEY ( outcome) OR TITLE-ABS-KEY ( clinical PRE/3 effectiveness) OR TITLE-ABS-KEY ( clinical PRE/3 effectiveneses) OR TITLE-ABS-KEY ( {Clinical Efficacy}) OR TITLE-ABS-KEY ( {Clinical Efficacies})) AND (((TITLE-ABS-KEY ( preference) OR TITLE-ABS-KEY ( prefer) OR TITLE-ABS-KEY ( preferring))) OR (((TITLE-ABS-KEY ( choice PRE/3 behavior) OR TITLE-ABS-KEY ( approach PRE/3 behavior) OR TITLE ( choice) OR TITLE ( choosing) OR TITLE ( choose) OR TITLE ( chosen) OR TITLE ( chose)))))) AND NOT (INDEX (medline) OR PMID (1*) OR PMID (2*) OR PMID (3*) OR PMID (4*) OR PMID (5*) OR PMID (6*) OR PMID (7*) OR PMID (8*) OR PMID (9*))

**ScienceDirect**

(TITLE-ABSTR-KEY (Preference OR Preferences OR Prefer OR Preferring OR “Choice Behavior” OR “Choice Behaviors” OR “Approach Behavior” OR “Approach Behaviors”) OR TITLE (choice OR choices OR choosing OR choose OR chosen OR chose)) AND (TITLE-ABSTR-KEY ("Low Back Pain" OR "Low Back Pains" OR "Chronic Pain" OR "Chronic Pains" OR "Chronic aches" OR CLBP) AND TITLE-ABSTR-KEY (lumbosacral OR lumbar OR sacral OR "low back" OR "lower back") AND TITLE-ABSTR-KEY (Therapeutic OR Therapeutics OR Therapy OR Therapies OR Treatment OR Treatments OR Pharmacotherapy OR Pharmacotherapies OR Pharmacologic OR Conservative OR "non-invasive" OR noninvasive OR Nonoperative OR "Non-operative" OR nonsurgical OR "non-surgical" OR Management OR Managements OR Outcome OR Outcomes OR "Clinical Effectiveness" OR "Clinical Effectivenesses" OR "Clinical Efficacy" OR "Clinical Efficacies")