ZOEKSTRATEGIE NHG-STANDAARD LAGERUGPIJN (M54)

Searches 30/5/14 – 4/6/14

Vrg 1 natuurlijk beloop

(low back pain[mh] OR low back pain[ti]) AND (primary health care[mh] OR primary care[tiab] OR general practice[tiab] OR family medicine[tiab] OR family practice[mh]) AND (natural course[tiab] OR clinical course[tiab] OR spontaneous regression[tiab] OR course[ti] OR prognosis[ti]) AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb] OR cohort studies[mh])

Vrg 2 risicofactoren

(low back pain[mh] OR low back pain[ti]) AND (risk factors[mh] OR risk factors[tiab] OR predictors[tiab]) AND (first-time[tiab] OR develop*[ti]) AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb] OR cohort studies[mh])

Vrg 3A prognose algemeen

(low back pain[mh] OR low back pain[ti]) AND (prognostic factor*[tiab] OR prognostic indicator*[tiab]) AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb] OR cohort studies[mh])

Vrg 3B prognose & eerstelijn

(low back pain[mh] OR low back pain[ti]) AND (prognostic factor*[tiab] OR prognostic indicator*[tiab]) AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb] OR cohort studies[mh]) AND (primary health care[mh] OR primary care[tiab] OR general practice[tiab] OR family medicine[tiab] OR family practice[mh])

Vrg 3C prognose algemeen & chronisch

(low back pain[mh] OR low back pain[ti]) AND (prognostic factor*[tiab] OR prognostic indicator*[tiab]) AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb] OR cohort studies[mh]) AND chronic[tiab]

Vrg 4 psychosociale factoren

(low back pain[mh] OR low back pain[ti]) AND (psychosocial risk factor*[tiab] OR psychosocial factor*[tiab] OR psychological risk factor*[tiab] OR psychological factor*[tiab] OR tool[ti]) AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb] OR cohort studies[mh]) AND (prognosis[tiab] OR prognostic[tiab] OR recovery[tiab] OR fear avoidance[tiab])

Vrg 5 diagnostische waarde ernst

(low back pain[mh] OR low back pain[tiab]) AND (diagnostic value[tiab] OR predictive value[tiab] OR red flag*[tiab]) AND (neoplasms[mh] OR malignanc*[tiab] OR spinal pathology[tiab] OR fracture*[tiab] OR spondylo*[tiab]) AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb])

Vrg 6 MRI etc

(low back pain[mh] OR low back pain[ti] OR lumbar vertebrae/radiography[majr]) AND (magnetic resonance imaging[mh] OR tomography, X-ray computed[mh] OR lumbar imaging[tiab] OR magnetic

resonance imaging[tiab] OR CT-scan[tiab]) AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb])

Vrg 7 cognitieve therapie

(low back pain[mh] OR low back pain[ti]) AND (cognitive therapy[mh] OR cognitive therapy[tiab] OR behavior therapy[tiab] OR behavioral therapy[tiab] OR behavioral treatment[tiab] OR behaviour therapy[tiab] OR behavioural therapy[tiab] OR behavioural treatment[tiab]) AND (effective*[tiab] OR efficacy[tiab] OR effect[tiab] OR effects[tiab] OR safety[tiab] OR meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab])

Vrg 8 steroidinjecties

(low back pain[mh] OR low back pain[ti]) AND (glucocorticoids/administration and dosage[majr] OR corticosteroid injection*[tiab] OR steroid injection*[tiab]) AND (epidural[tiab] OR transforaminal[tiab]) AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb])

Vrg 9 neuropathische pijn

((low back pain/drug therapy[mh] OR low back pain[ti]) AND (neuralgia/drug therapy[mh] OR neuropathic pain management[tiab] OR neuropathic pain medication*[tiab] OR neuropathy, painful[supplementary concept] OR neuropathic[ti] OR antidepressive agents/administration and dosage[mh] OR anticonvulsants/administration and dosage[mh]) AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb]) AND (("2004/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang]))) OR ((low back pain/drug therapy[mh] OR low back pain[ti]) AND neuropathic[tiab] AND analgesics/administration and dosage[mh] AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb]) AND (("2004/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang])))

Vrg 10 analgetica

((low back pain/drug therapy[mh] OR low back pain[ti]) AND (analgesics/administration and dosage[majr] OR opioids[tiab] OR NSAID*[tiab]) AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb]) AND (effect[tiab] OR effects[tiab] OR effectiv*[tiab] OR compared[tiab] OR comparison[tiab] OR comparative[tw] OR placebo[mh]) AND (("2004/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang]))) NOT (((low back pain/drug therapy[mh] OR low back pain[ti]) AND (neuralgia/drug therapy[mh] OR neuropathic pain management[tiab] OR neuropathic pain medication*[tiab] OR neuropathy, painful[supplementary concept] OR neuropathic[ti] OR antidepressive agents/administration and dosage[mh] OR anticonvulsants/administration and dosage[mh]) AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb]) AND (("2004/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang]))) OR ((low back pain/drug therapy[mh] OR low back pain[ti]) AND neuropathic[tiab] AND analgesics/administration and dosage[mh] AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb]) AND (("2004/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang]))))

Vrg 11A manipulatie acuut

((low back pain[majr] OR low back pain[ti]) AND acute[tiab]) AND (chiropract*[tiab] OR "Traction"[Mesh] OR traction[tiab] OR "Manipulation, Spinal"[Mesh] OR Manipulation OR "manual

therapy"[tiab]) AND (effective*[tiab] OR efficacy[tiab] OR effect[tiab] OR effects[tiab] OR meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab])

Vrg 11B manipulatie chronisch

((low back pain[majr] OR low back pain[ti]) AND chronic[tiab]) AND (chiropract*[tiab] OR "Traction"[Mesh] OR traction[tiab] OR "Manipulation, Spinal"[Mesh] OR Manipulation OR "manual therapy"[tiab]) AND (effective*[tiab] OR efficacy[tiab] OR effect[tiab] OR effects[tiab] OR meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab])

Vrg 12 opereren

((low back pain[majr] OR low back pain[ti]) AND chronic[tiab]) AND (spinal fusion[tiab] OR disc replacement[tiab] OR surgical interventions[tiab] OR surgical treatment[tiab] OR surgery[sh]) AND (effective*[tiab] OR efficacy[tiab] OR effect[tiab] OR effects[tiab] OR safety[tiab] OR meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab])

Vrg 13A fysiotherapie algemeen

(low back pain[majr] OR low back pain[ti]) AND ("Physical Therapy Modalities"[Mesh:noexp] OR "Exercise Therapy"[Mesh] OR "physical therapy"[tiab] OR physiotherap*[tiab] OR "exercise therapy"[tiab]) AND (effective*[tiab] OR efficacy[tiab] OR effect[tiab] OR effects[tiab] OR meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab])

Vrg 13B fysiotherapie & eerstelijn

(low back pain[majr] OR low back pain[ti]) AND (primary health care[mh] OR primary care[tiab] OR general practice[tiab] OR family medicine[tiab] OR family practice[mh]) AND ("Physical Therapy Modalities"[Mesh:noexp] OR "Exercise Therapy"[Mesh] OR "physical therapy"[tiab] OR physiotherap*[tiab] OR "exercise therapy"[tiab]) AND (effective*[tiab] OR efficacy[tiab] OR effect[tiab] OR effects[tiab] OR meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab])

Vrg 14 zelfbeheer

(low back pain[mh] OR low back pain[ti]) AND (self-management[tiab] OR yoga[tiab] OR pilates[tiab]) AND (effective*[tiab] OR efficacy[tiab] OR effect[tiab] OR effects[tiab] OR safety[tiab] OR meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab])

Vrg 15 effectiviteit benzo's

(low back pain[mh] OR low back pain[ti]) AND (benzodiazepines[mh] OR benzodiazepin*[tiab]) AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb]) AND (effect[tiab] OR effects[tiab] OR effectiv*[tiab] OR efficacy[tiab] OR placebo[tw]) AND (("2004/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang]))

Vrg 15 (!) voorlichting

(low back pain[majr] OR low back pain[ti]) AND (educational interventions[tiab] OR patient education[mh] OR education*[ti]) AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb])

Searches 24/8/15 – 27/8/15

Vrg 8A injecties opnieuw breed

((low back pain[mh] OR low back pain[ti]) AND (injections, intra-articular[mh] OR injections, spinal[mh] OR injection therapy[tiab] OR peri-articular injection*[tiab] OR intra-articular injection*[tiab] OR nerve blocks[tiab]) AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb]) AND (("2004/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang]))) NOT ((low back pain[mh] OR low back pain[ti]) AND (glucocorticoids/administration and dosage[majr] OR corticosteroid injection*[tiab] OR steroid injection*[tiab]) AND (epidural[tiab] OR transforaminal[tiab]) AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb]) AND (("2004/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang])))

Vrg 8B injecties opnieuw smal

((low back pain[mh] OR low back pain[ti]) AND (glucocorticoids[mh] OR anesthetics[mh] OR anti-inflammatory agents[mh] OR steroids[mh]) AND (epidural[tiab] OR facet[tiab] OR local[tiab]) AND (injections, intra-articular[mh] OR injections, spinal[mh] OR injection therapy[tiab] OR peri-articular injection*[tiab] OR intra-articular injection*[tiab] OR nerve blocks[tiab]) AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb]) AND (("2004/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang]))) NOT ((low back pain[mh] OR low back pain[ti]) AND (glucocorticoids/administration and dosage[majr] OR corticosteroid injection*[tiab] OR steroid injection*[tiab]) AND (epidural[tiab] OR transforaminal[tiab]) AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb]) AND (("2004/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang])))

Vrg 9 neuropatische pijn opnieuw

((low back pain/drug therapy[mh] OR low back pain[ti]) AND (neuralgia/drug therapy[mh] OR neuropathic pain management[tiab] OR neuropathic pain medication*[tiab] OR neuropathy, painful[supplementary concept] OR neuropathic[ti] OR antidepressive agents/administration and dosage[mh] OR antidepressive agents/therapeutic use[mh] OR analgesics/administration and dosage[mh] OR analgesics/therapeutic use[mh]) AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb]) AND (("2004/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang]))) OR ((low back pain/drug therapy[mh] OR low back pain[ti]) AND neuropathic[tiab] AND analgesics/administration and dosage[mh] AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb]) AND (("2004/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang]))) AND (effect[tiab] OR effects[tiab] OR effectiveness[tiab] OR efficacy[tiab])

Aanvullende spondylosearch

("Spondylarthritis"[Mesh] OR "Spondylitis, Ankylosing"[Mesh] OR spondylolisthesis[mh] OR discitis[mh] OR epidural abscess[mh]) AND low back pain/etiology[mh] AND (diagnosis[sh] OR diagnostic value[tiab] OR predict*[tiab] OR sensitivity and specificity[mh])

Searches 13/10/15 – 29/10/15

Vrg 15 educatie extra titels

((low back pain[majr] OR low back pain[ti]) AND (educational interventions[tiab] OR patient education[mh] OR education[tiab]) AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb]) AND (("2004/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang]))) NOT ((low back pain[majr] OR low back pain[ti]) AND (educational

interventions[tiab] OR patient education[mh] OR education*[ti]) AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb]) AND (("2004/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang])))

Vrg 16 radiofrequentie laesie

(low back pain[mh] OR low back pain[tiab]) AND radiofrequency denervation[tiab] AND (sacroiliac[tiab] OR ramus[tiab] OR medial branch[tiab] OR facet joint[tiab]) AND (meta-anal*[tiab] OR randomized[tiab] OR randomised[tiab] OR systematic review[tiab] OR systematic[sb]) AND (effect[tiab] OR effects[tiab] OR effectiv*[tiab] OR efficacy[tiab] OR placebo[tw]) AND (("2004/01/01"[PDat] : "3000/12/31"[PDat]) AND (English[lang] OR Dutch[lang]))