Supplemental Appendix 1. Search Strategy

***Core Search Phrase (to be combined with Primary Search Term by an “AND” using Search Engine)***

*Low Back Pain*: "low back pain" OR "low back pain"[tiab] or "back pain" or "spine pain"

*Myofascial Pain Syndrome*: "myofascial pain" OR "myofascial pain"[tiab] OR "myofascial pain syndrome" OR

"musculoskeletal pain" OR "muscular pain" OR "muscle spasm"

*Fibromyalgia*: "fibromyalgia" OR "fibromyalgia"[tiab] OR "fibromyalgia syndrome"

*Diabetic Painful Neuropathy*: (DPN OR "diabetic neuralgia" OR "diabetic peripheral neuropathy" OR "DPPN" OR

diabetic OR "diabetic neuropathy" OR "diabetic neuropathic" OR "diabetic nerve")

AND pain

*Post-Herpetic Neuralgia*: (PHN OR "postherpetic neuralgia" OR "post herpetic neuralgia" OR "post-herpetic

neuralgia" OR postherpetic OR "post herpetic" OR "post-herpetic" OR "shingles" OR

chickenpox OR zoster OR herpes OR herpetic OR varicella OR VZV OR HZ OR varicella

zoster) AND pain

*Radicular Pain*: (Radicular OR radiculopathy OR "radicular syndrome" OR sciatica OR "nerve root" OR "nerve root

compression" OR "nerve root disorder" OR "nerve root inflammation" OR "nerve root irritation" OR

radiculitis OR "nerve root avulsion" ) AND pain

*Complex Regional Pain Syndrome*: separate search strategy listed below

***Primary Search Term***

(duloxetine OR Cymbalta)

(milnacipran OR Savella)

(bupropion OR Wellbutrin)

(venlafaxine OR Effexor)

(paroxetine OR Paxil)

(amitriptyline OR Elavil)

(nortriptyline OR Pamelor)

(desipramine OR Norpramin)

(doxepin OR Sinequan)

(protriptyline OR Vivactil)

(imipramine OR Tofranil)

(“non-opioid analgesic” OR “non opioid analgesic”)

(alprazolam OR Xanax)

(lorazepam OR Ativan)

(clonazepam OR Klonopin)

(diazepam OR Valium)

(“lidocaine patch” OR Lidoderm)

(lidocaine)

(capsaicin)

(“topical diclofenac” OR “Voltaren gel”)

(“NSAID”)

(“COX-1”)

(“COX-2”)

(naproxen OR Aleve)

(piroxicam OR Feldene)

(ibuprofen OR Motrin)

(diclofenac OR Voltaren)

(celecoxib OR Celebrex)

(etodolac OR Lodine)

(indomethacin OR Indocin)

(ketoprofen OR Orudis)

(“mefenamic acid” OR Ponstel)

(nabumetone OR Relafen)

(sulindac OR Clinoril)

(meloxicam OR Mobic)

(ketorolac OR Toradol)

(pregabalin OR Lyrica)

(gabapentin OR Neurontin OR Gralise OR Horizant)

(topiramate OR Topamax)

(lamotrigine OR Lamictal)

(carbamazepine OR Tegretol)

(oxcarbazepine OR Trileptal)

(levetiracetam OR Keppra)

(zonisamide OR Zonegran)

(cyclobenzaprine OR Flexeril)

(tizanidine OR Zanaflex)

(methocarbamol OR Robaxin)

(baclofen)

(carisoprodol OR Soma)

(metaxalone OR Skelaxin)

(“botulinum toxin” OR Botox)

(naltrexone or Narcan)

(“low dose naltrexone” or “LDN”)

(magnesium)

(ketamine OR Ketalar)

(memantine OR Namenda)

(dextromethorphan)

(amantadine OR Symmetrel)

(mexilitine OR Mexitil)

(“IV lidocaine”)

(prednisone)

(dexamethasone)

(methylprednisolone)

(tramadol OR Ultram)

(tapentadol OR Nucynta)

(cannabinoid OR cannabis)

No extra search term

***Core Search Phrase (to be combined with Primary Search Term by an “AND” using Search Engine)***

“CRPS”

***Primary Search Term***

“pharmacologic management”

“intravenous management”

“oral management”

“subcutaneous management”

“nasal management”

“topical management”

“ketamine”

“gabapentin”

“pregabalin”

“calcitonin”

“mannitol”

“DMSO”

“naltrexone”

“TNF alpha inhibitor”

“IV lidocaine”