

Appendix 1. Database search strategy (31 May 2022)

	Search terms	Yield
Database		
PubMed	("naltrexone"[MeSH Terms] OR "naltrexone"[All Fields] OR "antaxone"[All Fields] OR "celupan"[All Fields] OR "nemexin"[All Fields] OR "regental"[All Fields] OR "revez"[All Fields] OR "trexan"[All Fields] OR "vivitrex"[All Fields] OR "vivitrol"[All Fields]) AND (((((((fibromyalgia[MeSH Terms]) OR (chronic fatigue fibromyalgia syndrome[MeSH Terms])) OR (fibrositis[MeSH Terms])) OR (chronic pain[MeSH Terms])) OR (neurogenic inflammation[MeSH Terms])) OR ("fibromyalgi"[All Fields])) OR ("chronic pain"[All Fields])) OR ("neurogenic inflammation"[All Fields]))	211
CINAHL	((MH "Naltrexone") OR (TI (antaxon* OR celupan OR nalerona OR nalorex OR naltrel OR naltrexone OR nemexin OR nodict OR nutrexon OR phaltrexia OR regental OR revez OR revia OR trexan OR vivitrex OR vivitrol) OR AB (antaxon* OR celupan OR nalerona OR nalorex OR naltrel OR naltrexone OR nemexin OR nodict OR nutrexon OR phaltrexia OR regental OR revez OR revia OR trexan OR vivitrex OR vivitrol))) AND ((MH "Fibromyalgia") OR TI (fibromyalg* OR fibrosit* OR "neurogenic inflammation") OR AB (fibromyalg* OR fibrosit* OR "neurogenic inflammation"))	38
Embase	(naltrexone/de OR (antaxon* OR celupan OR nalerona OR nalorex OR naltrel OR naltrexone OR nemexin OR nodict OR nutrexon OR phaltrexia OR regental OR revez OR revia OR trexan OR vivitrex OR vivitrol):ti,ab,kw) AND ('fibromyalgia'/de OR fibromyalg*:ti,ab,kw OR fibrosit*:ti,ab,kw)	127
Total yield		376
Grey literature^A		
WorldCat	kw:Fibromyalgia and Naltrexone	176
medRxiv	"fibromyalgia and naltrexone"	8

^AReferences from these two sources did not add any new papers because duplicates were published in PubMed and Embase; the articles were not published in English; and/or title screening indicated the articles were not eligible for inclusion in this review.