

SUPPLEMENT

Table 1. Database Search strategy

Database	Search (May 2023, updated April 2024)
Embase	('non-odontogenic toothache' OR 'nonodontogenic toothache' OR 'atypical odontalgia'/exp OR 'atypical odontalgia' OR 'myofascial pain'/exp OR 'myofascial pain' OR 'myalgia'/exp OR 'myalgia' OR 'muscle pain'/exp OR 'muscle pain' OR 'muscle soreness'/exp OR 'muscle soreness' OR 'muscle tenderness'/exp OR 'muscle tenderness' OR 'musculoskeletal orofacial pain' OR 'phantom tooth pain' OR 'persistent idiopathic facial pain'/exp OR 'persistent idiopathic facial pain' OR 'painful posttraumatic trigeminal neuropathy' OR 'idiopathic toothache' OR 'persistent dentoalveolar pain disorder' OR 'nonodontogenic tooth pain' OR 'continuous neuropathic orofacial pain' OR 'temporomandibular disorder pain' OR 'persistent dentoalveolar pain' OR 'nonodontogenic pain' OR 'non-odontogenic pain' OR 'post-operative endodontic pain') AND ('root canal therapy' OR 'root canal therapies' OR 'root canal' OR 'endodontics' OR 'endodontic' OR 'endodontology' OR 'root canal treatment' OR 'endodontic retreatment' OR 'root canal obturation' OR 'root canal obturations' OR 'endodontic obturation' OR 'endodontic obturations' OR 'endodontic treatment' OR 'retreatment')
LILACS	("non-odontogenic toothache" OR "nonodontogenic toothache" OR "atypical odontalgia" OR "myofascial pain" OR "Myalgia" OR "muscle pain" OR "Muscle Soreness" OR "Muscle Tenderness" OR "musculoskeletal orofacial pain" OR "idiopathic toothache" OR "phantom tooth pain" OR "persistent idiopathic facial pain" OR "painful posttraumatic trigeminal neuropathy" OR "idiopathic toothache" OR "persistent dentoalveolar pain disorder" OR "nonodontogenic tooth pain" OR "continuous neuropathic orofacial pain" OR "temporomandibular disorder pain" OR "persistent dentoalveolar pain" OR "nonodontogenic pain" OR "non-odontogenic pain" OR "Post-Operative Endodontic Pain" OR "Mialgia" OR "Dor Muscular") AND ("Root Canal Therapy" OR "Root Canal Therapies" OR "Root Canal" OR "Endodontics" OR "Endodontic" OR "Endodontology" OR "root canal treatment" OR "endodontic retreatment" OR "root canal obturation" OR "Root Canal Obturations" OR "Endodontic Obturation" OR "Endodontic Obturations" OR "endodontic treatment" OR "retreatment" OR "Tratamento do Canal Radicular" OR "Endodontia" OR "Obturação do Canal Radicular" OR "Retratamento" OR "Tratamiento del Conducto Radicular" OR "Endodoncia" OR "Obturación del Conducto Radicular" OR "Retratamiento")
LIVIVO	("non-odontogenic toothache" OR "nonodontogenic toothache" OR "atypical odontalgia" OR "myofascial pain" OR "Myalgia" OR "muscle pain" OR "Muscle Soreness" OR "Muscle Tenderness" OR "musculoskeletal orofacial pain" OR "idiopathic toothache" OR "phantom tooth pain" OR "persistent idiopathic facial pain" OR "painful posttraumatic trigeminal neuropathy" OR "idiopathic toothache" OR "persistent dentoalveolar pain disorder" OR "nonodontogenic tooth pain" OR "continuous neuropathic orofacial pain" OR "temporomandibular disorder pain" OR "persistent dentoalveolar pain" OR "nonodontogenic pain" OR "non-odontogenic pain" OR "Post-Operative Endodontic Pain") AND ("Root Canal Therapy" OR "Root Canal Therapies" OR "Root Canal" OR "Endodontics" OR "Endodontic" OR "Endodontology" OR "root canal treatment" OR "endodontic retreatment" OR "root canal obturation" OR "Root Canal Obturations" OR "Endodontic Obturation" OR "Endodontic Obturations" OR "endodontic treatment" OR "retreatment")
PubMed/ Medline	("non-odontogenic toothache" OR "nonodontogenic toothache" OR "atypical odontalgia" OR "myofascial pain" OR "Myalgia"[Mesh] OR "Myalgia" OR "muscle pain" OR "Muscle Soreness" OR "Muscle Tenderness" OR "musculoskeletal orofacial pain" OR "idiopathic toothache" OR "phantom tooth pain" OR "persistent idiopathic facial pain" OR "painful posttraumatic trigeminal neuropathy" OR "idiopathic toothache" OR "persistent dentoalveolar pain disorder" OR "nonodontogenic tooth pain" OR "continuous neuropathic orofacial pain" OR "temporomandibular disorder pain" OR "persistent dentoalveolar pain" OR "nonodontogenic pain" OR "non-odontogenic pain" OR "Post-Operative Endodontic Pain") AND ("Root Canal Therapy"[Mesh] OR "Root Canal Therapy" OR "Root Canal Therapies" OR "Root Canal" OR "Endodontics"[Mesh] OR "Endodontics" OR "Endodontic" OR "Endodontology" OR "root canal treatment" OR "endodontic retreatment" OR "root canal obturation"[Mesh] OR "root canal obturation" OR "Root Canal Obturations" OR "Endodontic Obturation" OR "Endodontic Obturations" OR "endodontic treatment" OR "retreatment")

Continue

Continuation	
Scopus	(TITLE-ABS-KEY(("non-odontogenic toothache" OR "nonodontogenic toothache" OR "atypical odontalgia" OR "myofascial pain" OR "Myalgia" OR "muscle pain" OR "Muscle Soreness" OR "Muscle Tenderness" OR "musculoskeletal orofacial pain" OR "idiopathic toothache" OR "phantom tooth pain" OR "persistent idiopathic facial pain" OR "painful posttraumatic trigeminal neuropathy" OR "idiopathic toothache" OR "persistent dentoalveolar pain disorder" OR "nonodontogenic tooth pain" OR "continuous neuropathic orofacial pain" OR "temporomandibular disorder pain" OR "persistent dentoalveolar pain" OR "nonodontogenic pain" OR "non-odontogenic pain" OR "Post-Operative Endodontic Pain")) AND TITLE-ABS-KEY(("Root Canal Therapy" OR "Root Canal Therapies" OR "Root Canal" OR "Endodontics" OR "Endodontic" OR "Endodontology" OR "root canal treatment" OR "endodontic retreatment" OR "root canal obturation" OR "Root Canal Obturations" OR "Endodontic Obturation" OR "Endodontic Obturations" OR "endodontic treatment" OR "retreatment")))
Web of Science	("non-odontogenic toothache" OR "nonodontogenic toothache" OR "atypical odontalgia" OR "myofascial pain" OR "Myalgia" OR "muscle pain" OR "Muscle Soreness" OR "Muscle Tenderness" OR "musculoskeletal orofacial pain" OR "idiopathic toothache" OR "phantom tooth pain" OR "persistent idiopathic facial pain" OR "painful posttraumatic trigeminal neuropathy" OR "idiopathic toothache" OR "persistent dentoalveolar pain disorder" OR "nonodontogenic tooth pain" OR "continuous neuropathic orofacial pain" OR "temporomandibular disorder pain" OR "persistent dentoalveolar pain" OR "nonodontogenic pain" OR "non-odontogenic pain" OR "Post-Operative Endodontic Pain") (Tópico) AND ("Root Canal Therapy" OR "Root Canal Therapies" OR "Root Canal" OR "Endodontics" OR "Endodontic" OR "Endodontology" OR "root canal treatment" OR "endodontic retreatment" OR "root canal obturation" OR "Root Canal Obturations" OR "Endodontic Obturation" OR "Endodontic Obturations" OR "endodontic treatment" OR "retreatment") (Tópico)
Google Scholar	"Myalgia" OR "nonodontogenic pain" AND "Root Canal Therapy" OR "Endodontics" OR "root canal obturation" filetype:PDF
ProQuest	noft(("non-odontogenic toothache" OR "nonodontogenic toothache" OR "atypical odontalgia" OR "myofascial pain" OR "Myalgia" OR "muscle pain" OR "Muscle Soreness" OR "Muscle Tenderness" OR "musculoskeletal orofacial pain" OR "idiopathic toothache" OR "phantom tooth pain" OR "persistent idiopathic facial pain" OR "painful posttraumatic trigeminal neuropathy" OR "idiopathic toothache" OR "persistent dentoalveolar pain disorder" OR "nonodontogenic tooth pain" OR "continuous neuropathic orofacial pain" OR "temporomandibular disorder pain" OR "persistent dentoalveolar pain" OR "nonodontogenic pain" OR "non-odontogenic pain" OR "Post-Operative Endodontic Pain")) AND noft(("Root Canal Therapy" OR "Root Canal Therapies" OR "Root Canal" OR "Endodontics" OR "Endodontic" OR "Endodontology" OR "root canal treatment" OR "endodontic retreatment" OR "root canal obturation" OR "Root Canal Obturations" OR "Endodontic Obturation" OR "Endodontic Obturations" OR "endodontic treatment" OR "retreatment"))