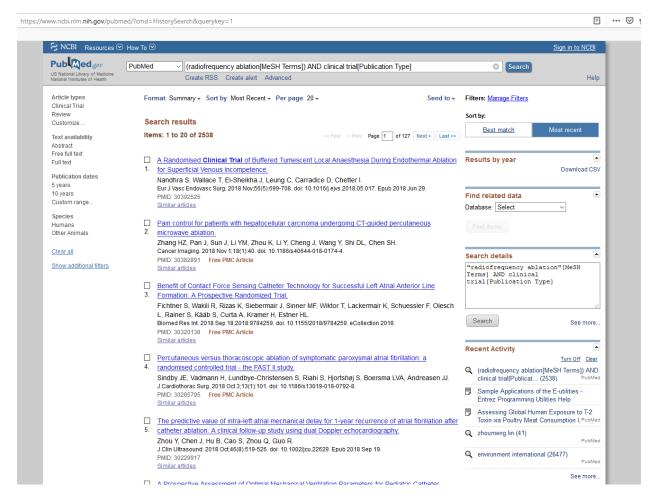
If we search using the following keywords, the number of publications will be very high (2535 last week and 2538 this week; screenshot below).



If we specify the specific disease, such as "chronic back pain", and specify the publication type to be "clinical trial", the number of relevant publication is only 20 (screenshot below). In the last week's discussion, we decided that in this project, we would assume the patient has chronic back pain.

https://www.ncbi.nlm.nih.gov/pubmed?term=((radiofrequency ablation[MeSH Terms]) AND chronic back pain[MeSH Terms]) AND clinical trial[Publication Type] S NCBI Resources ☑ How To ☑ Pub Med.gov PubMed v ncy ablation[MeSH Terms]) AND chronic back pain[MeSH Terms]) AND clinical trial[Publication Type] 🔞 Create RSS Create alert Advanced Article types Format: Summary - Sort by: Most Recent - Per page: 20 -Send to ▼ Filters: Manage Clinical Trial Review Sort by: Search results Customize Best ma Items: 20 Text availability Abstract Free full text Intraosseous basivertebral nerve ablation for the treatment of chronic low back pain: a prospective Find related Full text randomized double-blind sham-controlled multi-center study. **Publication dates** Fischgrund JS, Rhyne A, Franke J, Sasso R, Kitchel S, Bae H, Yeung C, Truumees E, Schaufele M, 5 years Search deta Yuan P, Vajkoczy P, DePalma M, Anderson DG, Thibodeau L, Meyer B. 10 years Eur Spine J. 2018 May;27(5):1146-1156. doi: 10.1007/s00586-018-5496-1. Epub 2018 Feb 8. ("radiofre Custom range... Terms] AND AND "back PMID: 29423885 Similar articles Species clinical t Humans ☐ Twelve-Month Follow-up of a Randomized Clinical Trial Comparing Intradiscal Biacuplasty to Other Animals Conventional Medical Management for Discogenic Lumbar Back Pain. Search Desai MJ, Kapural L, Petersohn JD, Vallejo R, Menzies R, Creamer M, Gofeld M. Clear all Pain Med. 2017 Apr 1:18(4):751-763. doi: 10.1093/pm/pnw184. Show additional filters PMID: 27570246 Similar articles Recent Acti Twelve-Month Follow-Up of a Randomized Trial Assessing Cooled Radiofrequency Denervation as a Q ((radiofred Treatment for Sacroiliac Region Pain. chronic ba Q (radiofrequ Pain Pract. 2016 Feb;16(2):154-67. doi: 10.1111/papr.12269. Epub 2015 Jan 7. clinical tri PMID: 25565322 Similar articles Sample A Entrez Pr ☐ A randomized, placebo-controlled trial of transdiscal radiofrequency, biacuplasty for treatment of Assessin discogenic lower back pain. Toxin via I Kapural L, Vrooman B, Sarwar S, Krizanac-Bengez L, Rauck R, Gilmore C, North J, Girgis G, Mekhail Q zhoumen Pain Med. 2013 Mar;14(3):362-73. doi: 10.1111/pme.12023. Epub 2012 Dec 28. PMID: 23279658 Similar articles Lumbar medial branch radiofrequency neurotomy in New Zealand. MacVicar J, Borowczyk JM, MacVicar AM, Loughnan BM, Bogduk N. Pain Med. 2013 May;14(5):639-45. doi: 10.1111/pme.12000. Epub 2012 Dec 28. PMID: 23279154 Similar articles

I looked through the abstracts of the latest 10 publications, the majority of these publications supported RFA as a good procedure for chronic back pain, with the effectiveness beyond 1 or 2 years.

I recommend we use the search term

((radiofrequency ablation[MeSH Terms]) AND chronic back pain[MeSH Terms]) AND clinical trial[Publication Type]

The term chronic back pain can be changed to other diseases or other pain, such as chronic sacroiliac joint pain. If we specify a specific pain and the publication type as clinical trial, we won't get too many publications.