

PART 6: FINDING EVIDENCE USING PUBMED



Evidence hierarchy



Secondary

Primary

Evidence-based guidelines
Meta analyses
Systematic reviews

Controlled trials (Randomized CTs)
Prospective cohort studies
Case-control (retrospective cohort) studies
Case studies

PubMed

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Finding single studies





PubMed is a database of 19 million citations and abstracts of articles from over 5000 health, biomedical, and life science journals dating back to 1948. Within PubMed one can find:

13,000	practice guidelines	1	practice guideline
100,000	systematic reviews	22	systematic reviews
200,000	randomized controlled trials	29	RCTs
500,000	clinical trials	329	clinical trials

Search hints:

- o Use MeSH terminology, if relevant
- o Use Type of Article limit for practice guidelines, meta-analyses
- o Use Clinical Queries search filters:
 - Systematic Reviews
 - Clinical Study Category for individual studies

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