PART 6: FINDING EVIDENCE USING PubMed

Evidence hierarchy

- Evidence-based guidelines
- Meta analyses
- Systematic reviews
- Controlled trials (Randomized CTs)
- Prospective cohort studies
- Case-control (retrospective cohort) studies
- Case studies

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
- 100,000 systematic reviews
- 200,000 randomized controlled trials
- 500,000 clinical trials

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