

<ul style="list-style-type: none"> • Background • Systematic Review • Systematic Review • Free • Immunizations • Travel • Screening/preventative Care • Calculators/algorithms • Herbs and Supplements • Medications • Estoria/rare conditions/specific paper 	<ul style="list-style-type: none"> • UpToDate, BMJ Best Practice and AFP Journal • Cochrane (gold standard) • Dynamed • TRIP database • CDC vaccine schedule app • CDC.gov • USPSTF • EEPlus or MDCalc (for some) • Natural Medicine • NCCIH HerbList App / NCCIH search bar • Epocrates (no LoE/NNT) • Micromedex / LexiComp • PubMed
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DynaMed

- + Well-organized, level of evidence transparent, frequently updated
- Not suited for broader topics (e.g. diabetes) or esoteric topics

Foreground Questions:

- *What is the best diagnostic test for Polycystic Ovary Syndrome?*
- *Which treats warts better, cryotherapy or salicylic acid?*

Cochrane Database of Systematic Reviews via Tufts Library

- + Gold standard systematic reviews
- May get too many search results; not necessarily patient-oriented

TRIP Database

- + Categorizes information (e.g., systematic reviews, guidelines), especially useful when no access to Tufts Library, can enter PICO format question
- Less organized

AAFP

- + Concise, clear, practical articles on common topics; transparent SORT ratings; algorithm trees and patient handouts available
- Not all topics covered; not updated frequently

Background Questions:

- *What is the appropriate initial workup for dizziness?*
- *How is a shoulder injection performed?*

AFP BY TOPIC

- +Comprehensive collection of articles by common topic; good for both background and foreground questions
- May not be updated to the most current year
- * How should iron deficiency anemia be evaluated and managed?
- * Which physical examination tests are best for diagnosing rotator cuff disease in patients with shoulder pain?

[USPSTF](#)

- + For screening or preventive medicine questions; transparent; age/gender based calculator
- Limited number of topics; focuses only on preventive topics
- At what age should screening pap smears stop?
- Who should take a preventive dose of daily aspirin?

[Lexicomp](#)

Searchable comprehensive drug database free from drug company bias. Contains information on pediatric, geriatric, and pregnancy/lactation dosing. Contains pill photos and patient education information. Entries are tagged with date of most recent update.

[UpToDate](#) via Tufts library (hospital campus only), paid subscription

- + Comprehensive topic reviews, organized background information
- Lengthy entries; expert opinion-based

BACKGROUND Questions:

- *What is the prevalence of hip dysplasia in infants?*
- *What is CREST Syndrome?*

[Medline](#) via Tufts library

- + Includes all published research; good for questions on rare topics or searches for a specific paper
 - Too many results per search; outlier studies could misguide
- PubMed, Ovid, and GoogleScholar are similar resources*

Additional Useful Resources

[CDC.gov](#) *Travel information, vaccine information*

[Guidelines.gov](#) *Various guidelines from many groups*

Free Useful Smartphone Apps

[Epocrates](#) *Med dosage, side effects, interactions, pill pictures*

[SHOTS](#) *Vaccine schedules for all ages*

[AHRQ USPSTF](#) *recommendations/calculator*