An updated PubMed is on its way!

- Closed captioning: [www.captionedtext.com](http://www.captionedtext.com) & enter 4116512.
- The recording of this webinar will be on our YouTube channel in the Webinars playlist in a few days: [youtube]/user/NCBIINLM/playlists
- Type in the Questions Pod to ask questions when you think of them. *Don’t wait until the end.*
- If we don’t get to your question today, use the Feedback button in PubMed Labs for questions/comments: [pubmed.gov/labs](http://pubmed.gov/labs)
- Slides, Supplemental Materials, Q&A: [https://go.usa.gov/xVcdT](https://go.usa.gov/xVcdT)

<youtube> = [www.youtube.com](http://www.youtube.com)
Agenda

- Roadmap
- Goals
- Agile development
- Features in PubMed Labs
- Features still to come
- Responsive design
- Communication and planning

New PubMed

We are transforming PubMed into a modern hub with a fast, reliable, and intuitive search that connects people to the world's leading sources of biomedical information.
**Roadmap**

- PubMed Labs
- Production PubMed

- Current Production PubMed
- Archived, available

**New PubMed: Goals**

- Modern cloud architecture
- High-quality search
- Fast
- Reliable
- Modern experience
- Beloved
Agile Development Model

- Release minimum viable product (MVP) with enough features for early users and an environment to capture feedback for future development
- Release new features frequently
- Pay continuous attention to technical excellence and good design

Who did we talk to?

- Clinicians
- Researchers
- Professors
- Librarians
- Journalists
- Grant Writers
- Biocurators
- Health advocates
- PubMed team members
Features

pubmed.gov/labs

What is PubMed Labs?

PubMed Labs is a test site where we are experimenting with new features and tools that eventually may be incorporated into PubMed, in their current or a refined form based on the input we receive. Please try the site and let us know what you think.

Previous & Next

• < Previous
• > Next
• Hover for details

Complementary and Alternative Medicine Treatment Options for Otitis Media: A Systematic Review

This review aims to identify and evaluate the effectiveness of complementary and alternative medicine (CAM) interventions for the treatment of otitis media (OM), the most common infectious disease in children. OM can lead to hearing loss, speech delay, and other long-term sequelae. This systematic review, which included 4316 articles, identified 18 studies that met the inclusion criteria. The most commonly studied CAM interventions were garlic, zinc, echinacea, and a combination of antibiotics and probiotics. A meta-analysis of these interventions showed no statistically significant difference in treatment outcomes compared to placebo. However, further research is needed to determine the safety and efficacy of these interventions in the management of OM.
Cite

- Citation in AMA, MLA, APA, and NLM formats
- Copy citation text
- Download .RIS

Share

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Save and Email results

Selection
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- All results
- Selection

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- Summary
- RIS
- PMID List
- Abstract

Save to File - Options

Selection
- All results on this page
- All results
- Selection

Format
- Summary
- RIS
- PMID List
- Abstract

Save citations to file
Selection: All results on this page
Format: Summary
Email - Options

Selection
- All results on this page
- Selection

Format
- Summary (Text)
- Summary
- Abstract (Text)
- Abstract

More Actions Menu

Send to
- Clipboard
- Collections
Clipboard
Add up to 500 citations to a temporary Clipboard while reviewing results of one or more searches.

Collections
Add up to 1,000 citations to a Collection in your My NCBI account while reviewing results of one or more searches.
Filters

1. Click on Additional Filters
2. Select a category
3. Check the filters
4. Click “Apply”

My NCBI Custom Filters
Advanced Search and History

- Search specific fields
- Show index
- Build complex searches
- Powerful tool for advanced users

Search History

- View and Download search history
- Compare results of various searches
- Combine previous searches
- View search details
- Download Search History
Search Details

- View search details and translation

Create Alert

- Save search
- Create alert
- Specify frequency
- Specify format
Responsive Design

• Log in to My NCBI
• Advanced search
• Filters
• Timeline
• Sort order
• Cite
• Share
• Publisher and PMC icons
• Outside Tool icons

Features still to come

• Increased integration with My NCBI
  • Send to My Bibliography
• Search integration with other databases and tools
  • Search from MeSH
  • Search from NLM Catalog
  • Clinical Queries
  • Single Citation Matcher
  • Batch Citation Matcher
• Updated PubMed home page
• PubMed API
Communication and Planning

Timing
- In September new PubMed formally announced by NLM
- In January 2020 new PubMed is the default
- Both current and new PubMed run in parallel for several months

Communication and Planning

Watch for Updates:
- PubMed Labs in the NLM Technical Bulletin
- PubMed Labs in the NCBI Insights Blog
- PubMed Labs Home Page

National Network of Libraries of Medicine (NNLM) Class
A New PubMed: Highlights for Information Professionals
Questions?