UpToDate AI-enhanced search and refreshed homepage

User Experience Enhancements
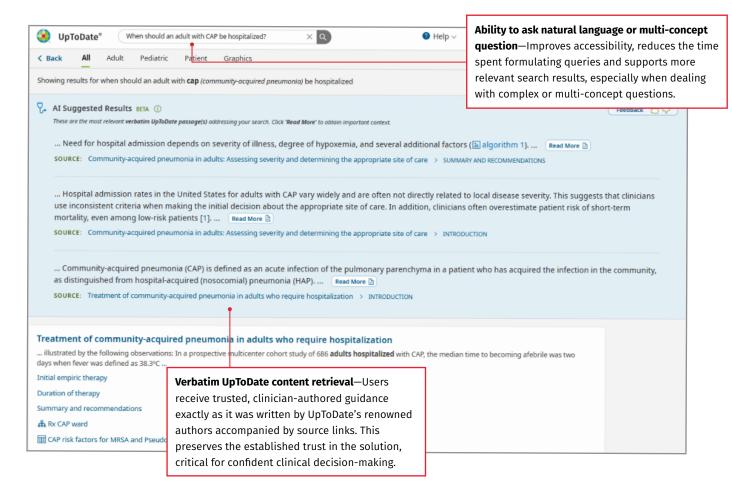
- **AI-enhanced search**, allowing users to ask natural language questions and receive unaltered clinical answers from UpToDate
- **Refreshed homepage** with a modern design and improved user experience
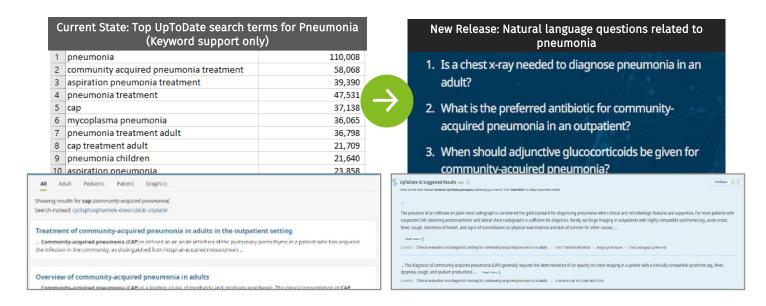
AI-enhanced Search

UpToDate's new, AI-enhanced search experience accelerates speed-to-answer for point-of-care clinical questions and allows providers to focus more on patient care.

This streamlined search experience uses advanced, responsibly developed AI to understand natural language questions and quickly guide users to unaltered clinical answers, sourced directly and exclusively from UpToDate's evidence-based content.

Ability to ask natural language or multi-concept question—Improves accessibility, reduces the time spent formulating queries and supports more relevant search results, especially when dealing with complex or multi-concept questions.

Verbatim UpToDate content retrieval—Users receive trusted, clinician-authored guidance exactly as it was written by UpToDate's renowned authors accompanied by source links. This preserves the established trust in the solution, critical for confident clinical decision-making.

Wolters Kluwer

AI powers expansion from keyword search to natural language questions

	Current State: Top UpToDate search terms for Pneumonia (Keyword support only)	
1	pneumonia	110,008
2	community acquired pneumonia treatment	58,068
3	aspiration pneumonia treatment	39,390
4	pneumonia treatment	47,531
5	cap	37,138
6	mycoplasma pneumonia	36,065
7	pneumonia treatment adult	36,798
8	cap treatment adult	21,709
9	pneumonia children	21,640
10	aspiration pneumonia	23,858

New Release: Natural language questions related to pneumonia

1. Is a chest x-ray needed to diagnose pneumonia in an adult?

2. What is the preferred antibiotic for community-acquired pneumonia in an outpatient?

3. When should adjunctive glucocorticoids be given for community-acquired pneumonia?

"If I can learn how to write better questions for UpToDate then I feel like this is going to help me have less decision fatigue, less cognitive burden of how to search"

Internal medicine physician and daily UpToDate end user

Refreshed Homepage

The updated homepage maintains its simplicity and intuitive navigation, while offering a modern design for an improved user experience.
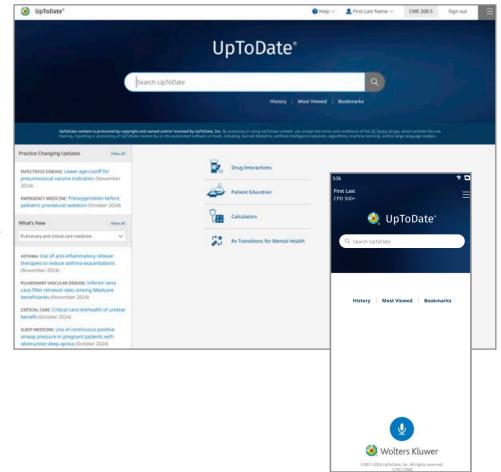
Features and links that were once hidden in a dropdown menu are brought directly to the homepage for faster access, eliminating extra clicks.

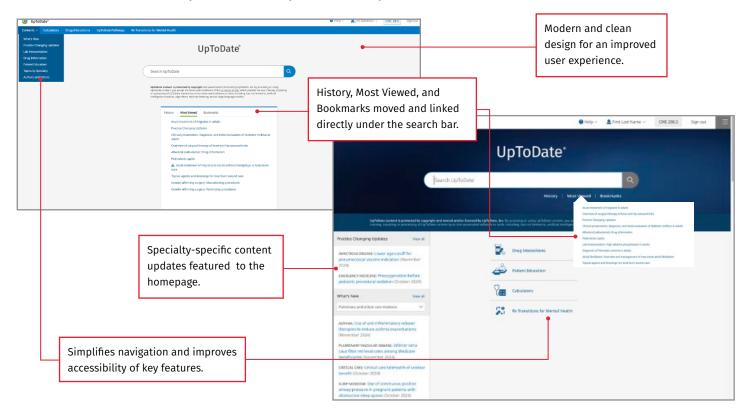**Clean, modern design** enhances the overall experience.

Simplified navigation means easier access to key features.

Consolidation of History, Most Viewed, and Bookmarks reduces noise and improves access.
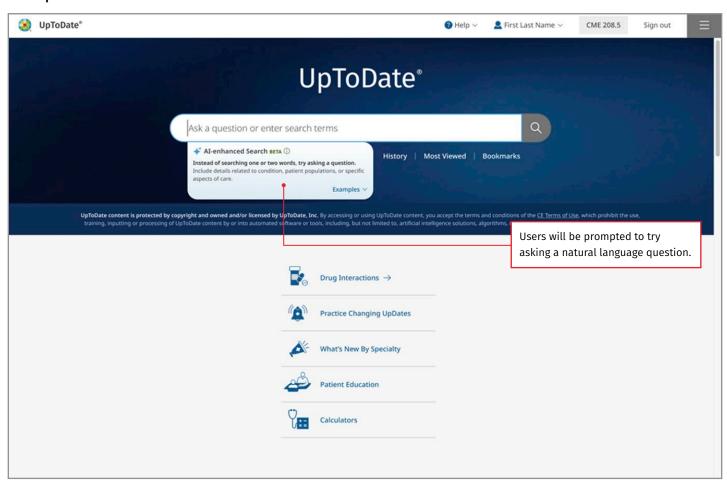
Interactive content feeds deliver the latest "Practice Changing Updates" and "What's New" content.

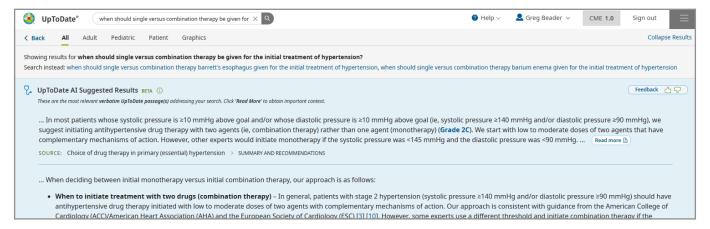## Modern, streamlined user experience that improves usability

Modern and clean design for an improved user experience.

History, Most Viewed, and Bookmarks moved and linked directly under the search bar.

Specialty-specific content updates featured to the homepage.

Simplifies navigation and improves accessibility of key features.

What UpToDate users will see

Users will be prompted to try asking a natural language question.

Examples details

'Examples' link brings users to possible questions. Clicking on an example question will pre-populate the search, and users will still need to click 'search'.

UpToDate search results page – Natural language search

UpToDate search results page – Keyword search

- If traditional keyword search is entered, users will be prompted to enter natural language search.

- Sample questions will launch a search directly, bringing users AI-enhanced search results.

- Users can choose to search via traditional keyword search if desired.

For questions, reach out to your Customer Success team:
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