Why is UpToDate the leading choice for clinical decision support?

UpToDate is the premium evidence-based clinical decision support resource, used in over 20,000 institutions worldwide, which can be accessed online by computer or mobile device. Over the past 20 years, it has become one of the most used medical information resources in the world.

Ask a hospital why UpToDate is the most widely used clinical decision support resource, and you’ll likely learn UpToDate has a proven positive impact on outcomes and clinician adoption rates are high. UpToDate is associated with reducing the cost of care and improving hospital quality across several key metrics, including shorter length of stay, reduced complication rates and increased patient safety.

Ask a doctor why UpToDate is the most widely used resource, and you’ll likely be told that UpToDate gives them fast, easy access to the highest quality clinical information to make diagnosis and treatment decisions at the point of care.

“Having UpToDate is of great value for Seoul National University Hospital. Our clinicians have really embraced it – to the benefit of our patients.”

Joong Shin Park, M.D., Ph.D.
Professor, Department of Obstetrics and Gynecology
Seoul National University Hospital, Seoul National University College of Medicine

Over 20,000 medical institutions worldwide use UpToDate
Doctors around the globe trust UpToDate to quickly answer their clinical questions.

Doctors understand the power and knowledge that UpToDate offers. Show a doctor who has never used UpToDate how to find answers to a clinical question and their excitement is obvious. In multiple surveys and studies, doctors have reaffirmed that UpToDate is a trusted resource that helps them provide better patient care.

Subscriber survey respondents said that using UpToDate:

- Led to changes in patient management: 90%
- Helped answer clinical questions: 92%
- Improved the quality of care they provide: 94%
- 99% would recommend UpToDate to a colleague

**Before UpToDate, finding the highest quality, evidence-based clinical information at the point of care was difficult.**

Doctors need help sifting through all the evidence and keeping up with new information.

That is where UpToDate comes in: we synthesize the evidence and provide original topic reviews. Other clinical decision support systems merely provide bulleted summaries of individual studies or an electronic library of texts and journals, which are not useful at the point of care. In contrast, UpToDate places the new information in context and provides graded, evidence-based treatment recommendations.

Our content is written and maintained by 5,100 doctors from 51 countries, all of whom are leading experts in their fields. These doctors serve as UpToDate authors and editors, seeking out and evaluating the latest evidence presented in over 460 hand-searched peer-reviewed journals, online medical resources, and guidelines published by major international societies. We are transparent about our rigorous editorial process: all topics include the authors’ and editors’ names, specialties and academic affiliations. UpToDate also accepts no advertising or sponsorships.

With UpToDate, doctors can quickly answer even their most difficult clinical questions and determine how to best care for their patients.

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### UpToDate Editorial Process

1. **New clinical studies are released that impact care**
2. **The topic is peer reviewed**
3. **Final topic content consensus is reached**
4. **New clinical studies are released that impact care**

- **Our authors collaborate with multiple specialty editors to create and review the topic**
- **A grading editor reviews the graded recommendation**
- **The topic is made available to clinicians worldwide via UpToDate**

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**Physicians in 149 countries use UpToDate regularly**

**Our authors are experts in their fields.**

*Dr. Stuart Spechler, who writes our topic on Barrett’s Esophagus, is world renowned for his expertise in this condition and has published over 120 studies on Barrett’s Esophagus alone. Our authors are both academic leaders and practicing clinicians.*

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### Proof: Measurable benefits for hospitals demonstrated by over 30 research studies.

- **Improved quality of care available to clinicians**
- **Increased efficiency of clinical decision-making**
- **Better quality performance for every condition**

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**Update: Summer 2012**

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- **92%** Helped answer clinical questions
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**McDonald FS, Zeger SL, Kolars JC. Factors associated with medical knowledge acquisition during internal medicine. J Gen Intern Med. 2007 Apr 28.**


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**Hospitals in the Netherlands**

- **11,500 lives saved over a three-year period**
- **372,500 hospital days saved per year**
- **Better quality performance for every condition**

**HAGA Hospital**

- **R.M. Valentijn, MD, The Hague, The Netherlands**

**USA**

- **15,000 lives saved over a three-year period**
- **500,000 hospital days saved per year**
- **Better quality performance for every condition**

**Hospitals around the world**

- **11,500 lives saved over a three-year period**
- **372,500 hospital days saved per year**
- **Better quality performance for every condition**
Proof: Measurable benefits for hospitals demonstrated by over 30 research studies.

Because it is so widely used, UpToDate is one of the most studied clinical decision support resources. In fact, more than 30 studies from around the world demonstrate the benefits of using UpToDate, which include improved patient care and hospital performance. All of our research can be reviewed at www.uptodate.com/research.

Following are three examples:

- **A 2011 study by researchers at Harvard University**, published in the *Journal of Hospital Medicine*, showed an association between the use of UpToDate and improved outcomes. UpToDate hospitals demonstrated:
  - Lower mortality - 11,500 lives saved over a three-year period
  - Shorter lengths of stay - 372,500 hospital days saved per year
  - Improved hospital quality - better quality performance for every condition on the Hospital Quality Alliance metrics ¹

- **Researchers at Singapore’s National University Hospital** found that use of UpToDate led to changes in investigations, diagnosis or management 37% of the time.²

- **A study conducted by the Mayo Clinic** is of particular interest to academic medical centers committed to training the next generation of doctors: the researchers found that use of UpToDate for 20 minutes a day resulted in knowledge acquisition equivalent to the benefit of a year of residency training, as measured by a standardized examination (Internal Medicine In-Training Examination (IM-ITE)).³


“UpToDate is not a commercial product for me. UpToDate is a new way of practicing medicine.”

R.M. Valentijn, MD
HAGA Hospital
The Hague, The Netherlands
An institutional subscription provides all clinicians in your hospital with valuable features

A site subscription provides your institution with unlimited on-site access to UpToDate online. The software that contains and delivers UpToDate resides on our dedicated servers, eliminating the need for your institution to perform server updates or maintenance.

Users have direct access to:
✓ Comprehensive coverage of more than 9,500 clinical topics in 20 specialties
✓ Over 24,000 graphics, presented in easy-to-search thumbnail format
✓ More than 8,500 graded recommendations
✓ Fully referenced topics with more than 347,000 Medline abstracts
✓ Continuously updated content

Join the best hospitals around the world using the premium clinical decision support tool.

UpToDate is used by:
- Hospital Israelita Albert Einstein, Brazil
- Johns Hopkins Hospital, USA
- The Leeds Teaching Hospitals NHS Trust, United Kingdom
- Massachusetts General Hospital, USA
- Mayo Foundation, USA
- Norwegian Knowledge Centre for the Health Services, Norway
- University of Hamburg, Germany
- University of Tokyo, Japan
- UCLA Medical Center, USA
- And more than 20,000 other top hospitals around the world

To learn more, contact globalsales@uptodate.com or call +1-781-392-2000.