Prepare medical students for practice with evidence-based training using UpToDate

Used by more than **2 million clinicians** across more than **190 countries**

Used by more than **44,900 total institutional sites** worldwide

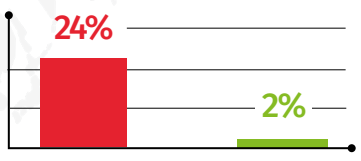
Users are able to search, locate, and review the information they need in approx. **1 minute**

UpToDate increases productivity at Inha University Hospital[1]

About **97.5%** of specialists and teachers use UpToDate every day.

Hospital medical staff use UpToDate to search for clinical information about **500,000** times each year.

At Tokyo Joto Hospital:[2]



Diagnostic error rate among group of physicians **not using** UpToDate®

Diagnostic error rate among group of physicians **using** UpToDate

Experience value as a learning and research tool in the classroom, study hall, and hospital ward:



98%

98% of trainee subscribers, including medical students, say they would recommend UpToDate to a colleague.

In a study of third-year medical students, most used UpToDate to prepare for attending rounds and to admit patients (64% and 67%, respectively).

Evidence-based clinical information authored, peer reviewed, and edited by 7,400 clinician experts that includes:

- **12,400** topics
- **9,800** graded recommendations
- **7,600+** unique drug entries
- **544,000** references/citations (Medline)
- **37,000+** graphics (tables, images, algorithms)
- **220+** medical calculators
- **420+** journals hand searched/reviewed
- **25** specialties covered in depth

Over a three-year period, researchers at Harvard University found improved quality of care for:[5]

- **Acute Myocardial Infarction Congestive Heart Failure Stroke**
- **Surgical Infection Prevention**
- **Gastrointestinal hemorrhage**
- **Pneumonia**

"UpToDate has been essential to my education and clinical practice for years. Dr. Burton Rose [UpToDate founder] was a visionary and a trailblazer in medical app development for point of care access to medical information."

Dr. Steven Bollipo
Director of Gastroenterology & Endoscopy at John Hunter Hospital, Newcastle, and Conjoint Senior Lecturer, University of Newcastle, Australia

Leading universities around the world rely on UpToDate as an educational clinical decision support resource, including:

- Heinrich-Heine-Universität Düsseldorf (Germany)
- Imperial College London (UK)
- Nagasaki University (Japan)
- Centro Universitário FMABC (Brazil)
- Holy Spirit University of Kaslik (Lebanon)
- Universitair Medisch Centrum Utrecht (Netherlands)
- Yale University New Haven (USA)

1. Wolters Kluwer Case Studies; https://www.wolterskluwer.com/-/media/project/wolterskluwer/oneweb/www/health/ce/files/case-studies/wk-customer-profile-000798-inha-university-hospital.pdf
2. Effectiveness of a clinical knowledge support system for reducing diagnostic errors in outpatient care in Japan: A retrospective study. Shimizu T, Nemoto T, Tokuda Y. International Journal of Medical Informatics. 2018; 109:1-4. doi:10.1016/j.ijmedinf.2017.09.010.
3. UpToDate Individual Subscriber Survey, October 2020, N=14,137
4. Resource utilization patterns of third-year medical students; https://pubmed.ncbi.nlm.nih.gov/21324072
5. Use of UpToDate and outcomes in US hospitals. Isaac T, Zheng J, Jha A. J. Hosp. Med. 2012 Feb;7(2):85-90 doi: 10.1002/jhm.944 Epub 2011 Nov 16
6. UpToDate Individual Subscriber Survey, October 2022, N=9,87

Wolters Kluwer

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