About UpToDate

UpToDate database is an evidence-based clinical decision support system that offers access to more than **12,000 subject** content prepared by more **than 7,300 specialist physicians in 25 specialties.** UpToDate; It is among the most used clinical information resources in the world, with its constantly updated, evidence-based clinical information and easy-to-use interface. It is designed to enable doctors to diagnose diseases, prepare treatment plans and share clinical information quickly and effectively.

UpToDate is one of the world's most used Clinical Decision Support tools, accessed more than 51 million times per month by more than <u>2 million physicians in more than 38,800 hospitals in 190</u> <u>countries around the world</u>, helping them make better diagnostic and treatment decisions. <u>In 80</u> <u>independent studies</u> conducted around the world, UpToDate; Its <u>positive effects on improving</u> <u>hospital quality, reducing patient length of stay, mortality rates and hospital expenses</u> are shown.

How is UpToDate different from other databases?

• It has wider content coverage than other sources. UpToDate content includes more than 12,000 pages of peer-reviewed and original text.

• Through its special format and useful interface, UpToDate ensures that the answers sought are found in a short time when needed.

• UpToDate source information is constantly updated by more than 7,300 physicians and editors who serve as writers.

• The latest evidence-based information, including practical advice on diagnosis and treatment, is summarized by expert personnel and added to the database.

• It is presented by combining comprehensive content information in various specialties such as primary health care, gynecology, child health and internal medicine.

What are the Benefits of UpToDate?

Improving Patient Safety and Quality of Care Reducing Diagnostic Mistakes Reducing Diagnostic Tests Reducing the Rehospitalization Rate of Patients Reducing the Duration of Hospital Stay of Patients Increasing Clinician Satisfaction and Ensuring They Work Longer in the Hospital Saving Time for Doctors and Increasing the Time Allocated to Patient Care

UpToDate Advanced version; Except for special cases, it supports clinicians in reducing differences in treatments applied to patients with the same disease and standardizing treatment. Treatment disparities are a global problem and negatively impact individual patient outcomes, healthcare costs, and the overall health of the population. These differences are especially seen in the treatment of common medical conditions.

From UpToDate Advanced; You can access UpToDate[®] Pathways and Lab Interpretation™

tools.UpToDate[®] Pathways includes interactive algorithms for medical conditions that are common but have high variability in treatment. It supports your decisions about treatment by allowing you to make certain choices regarding the patient's condition and disease.

While developing Pathway content:

- Focused on known treatment differences for common medical conditions.
- The most searched topics on UpToDate are taken into account.

For each Pathway; It features evidence-based UpToDate content, including topic reviews, medical calculators, charts, and advice.

Lab Interpretation[™]— Provides access to monographs that help interpret laboratory results outside normal limits and determine next steps.

It contains 121 laboratory monographs such as tumor markers, hematological tests, microbiological tests. It supports you to provide the best patient care with its contents of diseases, reference ranges and treatment allogrithms associated with abnormal values.

Lab Interpretation monographs;

- Minimizing misdiagnoses and negative patient outcomes
- It contributes to increasing effectiveness by preventing unnecessary testing and treatment options.