



# UpToDate and UpToDate Lexidrug for medical and pharmacy universities

## Equip your students with aligned decision support resources for evidence-based learning

Decision support is an essential part of medical and pharmacy education. Diagnostic and treatment recommendations from clinical decision support help students understand and apply the best practices and evidence-based knowledge to their training, and one day, to their patients.

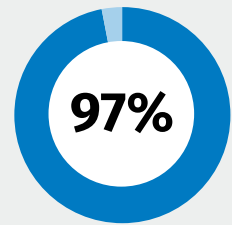
Drug information not only helps students learn about drug properties, interactions, and adverse events, but also how to reduce medication errors, enhance patient safety, and improve efficiency.

With coordinated clinical decision support from UpToDate® and drug information from UpToDate® Lexidrug™ — both used and trusted by clinicians around the globe — you can expand your students' education and best prepare them for clinical practice.

And, with the ability to search in your own language, non-native English-speaking students can better align search results with queries and reduce the time spent considering translations from English.

### The power of our editorial rigor to deliver aligned content

When clinicians refer to conflicting clinical decision support and drug information sources or rely on standard label or dosing information that miss the clinical context, care suffers. Conversely, coordinated care teams working from the same trusted, aligned resources are better able to deliver safe and effective patient care and reduce unwarranted variability.



*of fourth-year pharmacy students used medical apps on their advanced pharmacy practice experiences. UpToDate and Lexidrug were noted as most frequently used.<sup>1</sup>*



*Understanding the choices of pharmacy students could help clarify which drug information resources will be used by students in their professional practice. Ensuring the clinical relevance of resources commonly used by students is paramount so that continued use of these solutions after graduation provides them with the actionable, evidence-based information in clinical practice.<sup>2</sup>*

Our editorial process employs an innovative harmonization process across key content areas for all our solutions. For example, the most viewed adult drug dosing and indications content in Lexidrug drug monographs are aligned with the appropriate clinical topics in UpToDate clinical decision support. Similarly, drug topics on infectious diseases, the most popular by far in Lexidrug, are aligned with the best evidence and recommendations in UpToDate.

Not having to search and validate information due to conflicts in content, clinicians save valuable time that is best spent with patients and are better equipped to make the best care decisions.

#### **Our innovative alignment process:**

- ✓ **Aligns content** across clinical topics and drug information to help clinicians and other healthcare professionals make better informed clinical and medication-related decisions.
- ✓ **Provides critical answers** to clinicians within the workflow, and to patients – whether they’re at home or in care settings – to help improve communication, reduce clinical and medication errors, and help patients participate in their own care.
- ✓ **Reduces unwarranted variability in care** that can adversely impact patient outcomes and result in costly readmissions by providing a harmonized source of clinical and drug content for everyone on the care team.

#### **Prepare your medical and pharmacy students for clinical settings**

Our decision support solutions interweave robust clinical and drug content that is used and trusted by clinicians around the world. Students can feel confident in using our aligned resources to learn and study. And after graduation, they will already be familiar with our solutions UpToDate and UpToDate Lexidrug when they enter professional clinical settings.

#### **References**

<sup>1</sup>Krista Donohoe, et al. “Medical apps used during advanced pharmacy practice experiences,” Elsevier, 2018; 195-200

<sup>2</sup>Jason Guy, et al. “The Effect of several Factors on Student Pharmacists’ Choice of Drug Information Resources,” Advances in Research, 20(3): 1-10, 2019; Article no.AIR.5226