

# Quick Guide



Current Practices. Patient-focused Care.

## Core Curriculum

**Curricular Topics** and **Organ Systems** provide maps to specific topics from the over 20,000 pages of content available. Content is shown in context, with key textbook material highlighted by resource, as well as related case studies and Q&A.

## Hot Topics

Editorial reviews of a recent clinical trial or systematic review, written by academic clinicians and editors as a critical appraisal placed into context with what is already known about the subject. McGraw-Hill has carefully chosen the editors and contributing authors to reflect the numerous clinical specialties in pharmacy.

## Virtual Cases and Care Plans

Featuring video-based cases developed with Ferris State and interactive care plans, AccessPharmacy is designed to help students learn to design their own treatment regimens, from initial diagnosis onward.

## Lab Tests and Guidelines

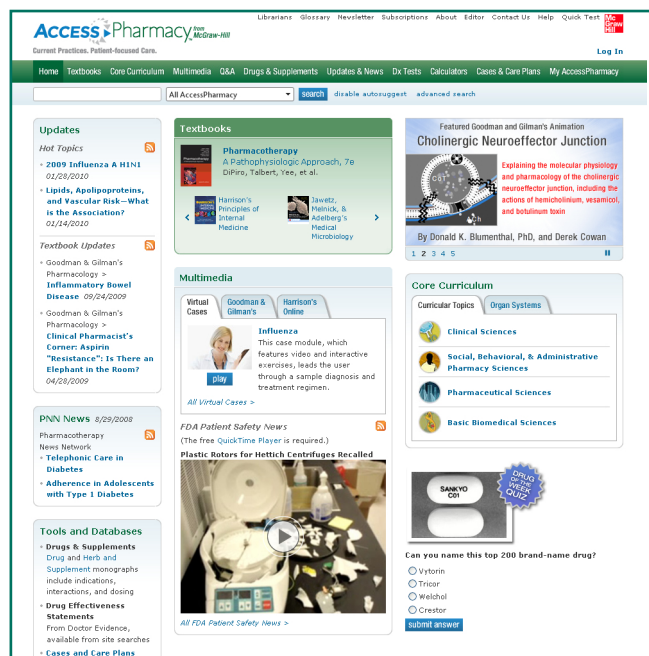
Fully searchable, AccessPharmacy offers updated primary care practice guidelines as well as common lab tests, guide for therapeutic drug monitoring, imaging, and diagnostic algorithms and differential diagnosis.

## Dr. Evidence Drug Effectiveness Statements

AccessPharmacy provides in-context access to drug efficacy data via Effectiveness Statements, generated from actual clinical endpoints in published clinical studies, for over 500 common diseases and the 300 most commonly prescribed medications.

## The Semantic Search Engine

The search engine is a state-of-the-art tool designed for sophisticated collections of medical information. It runs in conjunction with a layer of semantic metadata that has been applied to all of the information in the website so that the content, though written by multiple authors and derived from many resources, is completely integrated and connected by topic-based medical language tags that are compliant with the Unified Medical Language System (UMLS), developed by the National Library of Medicine (NLM). (Continued ►)



### (The Semantic Search Engine continued)

When a user searches for information on AccessPharmacy, the search engine looks for matches with the metadata to deliver results based on matching search terms with concepts and topics, rather than matching exact words when they appear in the content. By focusing on broader concepts, practices, and procedures, users can find all the relevant discussions of the topic they are looking for, even if named differently in different resources.

### Advanced Search

In the infrequent cases when a user cannot find the results he or she is looking for by using the semantic search engine, full-text searches can be done by using the Advanced Search, which searches exact word matches in the data set and which allows the Boolean connectors “and” and “or.”

### My AccessPharmacy Account

By creating a My AccessPharmacy account, or personal profile, users save and maintain a collection of images from the site for educational or personal use, and bookmark important chapters and sections for future reference.

### Finding References to Primary Literature

A Bibliography or Reference section exists at the end of each chapter with links to the primary literature via PubMed ([www.pubmed.gov](http://www.pubmed.gov)).

### Videos and Animations

Detailed drug interaction animations on AccessPharmacy are adapted from *Goodman & Gilman's The Pharmacological Basis of Therapeutics*. Videos from Harrison's Online and FDA Patient Safety News are also available.

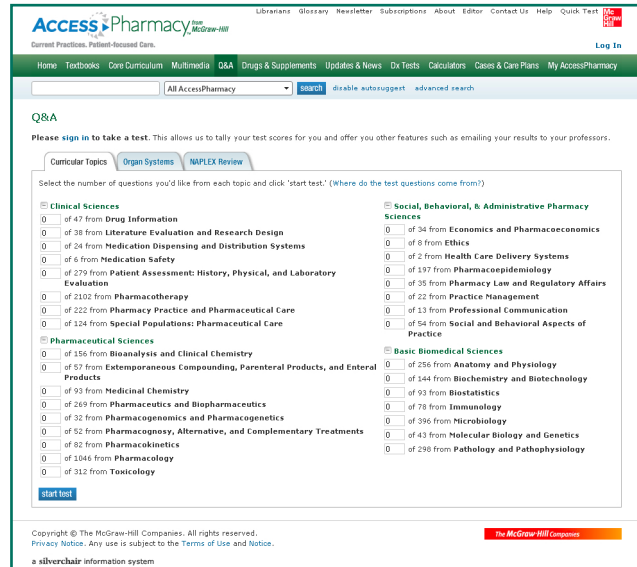
Macromedia's free Flash Player (version 8 or higher) plug-in is required to view all video on this website.

### Drug & Supplements Databases

The integrated, updated drug database provides critical information on medication indications, dosages, contraindications, and drug classes, as well as patient handouts in English and Spanish. Search common herbs and supplements through in the Natural Medicines Comprehensive Database for additional treatment options.

### AccessPharmacy Library Resource Center

A centralized location for librarians and site administrators to find marketing materials, product title lists, updates, the latest newsletters, product announcements, password-protected user statistics, and more.



The screenshot shows the 'Q&A' section of the AccessPharmacy website. It features a navigation bar with 'Home', 'Textbooks', 'Core Curriculum', 'Multimedia', 'Q&A', 'Drugs & Supplements', 'Updates & News', 'Dr. Tests', 'Calculators', 'Cases & Care Plans', and 'My AccessPharmacy'. Below the navigation bar is a search bar with the text 'All AccessPharmacy' and a 'Search' button. The main content area is titled 'Q&A' and includes a prompt: 'Please sign in to take a test. This allows us to tally your test scores for you and offer you other features such as emailing your results to your professors.' Below this is a section for 'Curricular Topics' with sub-tabs for 'Organ Systems' and 'NAPLEX Review'. A list of topics is displayed, each with a radio button and a count of questions. The topics include Clinical Sciences, Social, Behavioral, & Administrative Pharmacy Sciences, Basic Biomedical Sciences, and various sub-topics like Drug Information, Literature Evaluation and Research Design, Medication Dispensing and Distribution Systems, Medication Safety, Patient Assessment: History, Physical, and Laboratory Evaluation, Pharmacotherapy, Pharmacy Practice and Pharmaceutical Care, Special Populations: Pharmaceutical Care, Bioanalysis and Clinical Chemistry, Extemporaneous Compounding, Parenteral Products, and Enteral Products, Medicinal Chemistry, Pharmacogenomics and Biopharmaceutics, Pharmacogenosy, Alternative, and Complementary Treatments, Pharmacokinetics, and Toxicology. A 'Start Test' button is located at the bottom left of the list.

