



AccessNeurology User Guide

About This Guide

The **AccessNeurology** User Guide provides users with a detailed roadmap for using and engaging with the resources in the site. This guide describes AccessNeurology and what content can be attained in the site, as well as details how to create and use a MyAccess profile. Also, the guide outlines unique and foundational content across the book's library, quick reference items, drug monographs, multimedia collection, cases, study tools and clerkship specific materials.

Coupled with the AccessNeurology support page on the Access User Center and the AccessNeurology LibGuide, this user guide will provide users with the needed information for effectively deploying the resources in AccessNeurology for academics, research, and clinical practice.

Table of Contents

About AccessNeurology	3
Why Is AccessNeurology Unique?.....	3
MyAccess Profile	4
How to Set Up Your MyAccess Profile in 3 Easy Steps.....	4
Homepage	5
Searching	6
Search Box.....	6
Search Builder.....	6
Federated Search.....	6
Books Library	7-8-9
Library Links.....	7
Chapter Task Bar.....	8
Text To Speech Tool.....	8
Notetaking Tool.....	8
How to Download Content.....	8
Kandel Quarterly.....	9
Quick Reference	9
Visual Abstract Hot Topics.....	9
2 Minute Medicine®: Neurology.....	9
Drugs	10
Multimedia	11
Interactive Neuroanatomy Atlas.....	11
Clinical Neuroanatomy Explained.....	11
Video Atlas of the Detailed Neurologic Examination.....	11
Videos by Category.....	11
Lectures.....	11
Animations.....	11
Cases	12
Study Tools	13
Review Questions.....	13
Residency Topics.....	13
Clerkship	13
Support	14
Contact Us	14

About AccessNeurology

What Is AccessNeurology?

AccessNeurology from McGraw-Hill Medical offers a new approach to neurology reference, research, and curricular instruction – all in one place. Updated regularly, this comprehensive online neurology resource covers the entire spectrum of neurology from the basics to specialty-specific content – optimized for viewing on any device.

Authoritative, trusted, and comprehensive, the Neurology Collection is the field’s leading website guided by Editor-in-Chief [Aaron Berkowitz](#).

AccessNeurology can help students excel in their clerkship; assist residents in strengthening their skills with instant access to procedural videos, self-assessment, and leading neurology textbooks that will establish a solid base for learning; and allow practicing neurologists to reinforce their medical knowledge for recertification.

Why Is AccessNeurology Unique?

AccessNeurology provides unique benefits that deliver indispensable support in education and certification / re-certification in neurology – through these exclusive interactive features:

- Connect instantly to an ever-growing library of updated landmark neurology references including the bestselling *Principles Of Neural Science* and *Adams and Victor’s Principles of Neurology*
- Extensive multimedia library of videos on neurologic examinations and EEG monitoring

MyAccess Profile

Unlock a Higher Level of Productivity with a MyAccess Profile

Users create and use their personal **MyAccess Profile** to unlock key features:

- Work through challenging patient cases
- Create and take quizzes for board review and self-assessment
- Connect remotely off-site through VPN authentication
- Bookmark favorite content such as videos, images, tables, and chapters to view later
- Organize important content in folders
- Browse recently viewed content
- Receive alerts about important new content additions
- Download multiple images to PowerPoint with citations and references automatically populated

How to Set Up Your MyAccess Profile in 3 Easy Steps

- Go to <https://mhmedical.com/umbrella-index.aspx> or navigate to any Access product homepage. You must be on-site at your institution or organization when first creating your MyAccess Profile.
- Click on your institution's or organization's name in the upper right-hand corner of any page. Once there, click on "Create a Free MyAccess Profile."
- In the pop-up window, click "Create a Free MyAccess Profile."

[Watch this tutorial](#) on the **Access User Center** to learn more about the **MyAccess Profile**.

Helpful Tip

To keep your MyAccess Profile active, you must sign into your profile every 90 days while either on-site or through your institution's or organization's VPN or proxy server.

McGraw Hill Medical | Support | Subscribe | Sign In | McGraw Hill Professional

ACCESS Neurology™

Create and sign into MyAccess profile, upper-right sign in dropdown

Books | Quick Reference | Drugs | Multimedia | Cases | Study Tools | Clerkship

AccessNeurology | Search AccessNeurology

Access Provided by: McGraw Hill Professional

Sign in or Create a Free MyAccess Profile

Sign Out

Principles of Neurology | Clinical Neurology & Neuroanatomy | Principles of Neural Science | The NeuroICU Book | CURRENT Diagnosis & Treatment Neurology | CURRENT Diagnosis & Treatment Pediatric Neurology

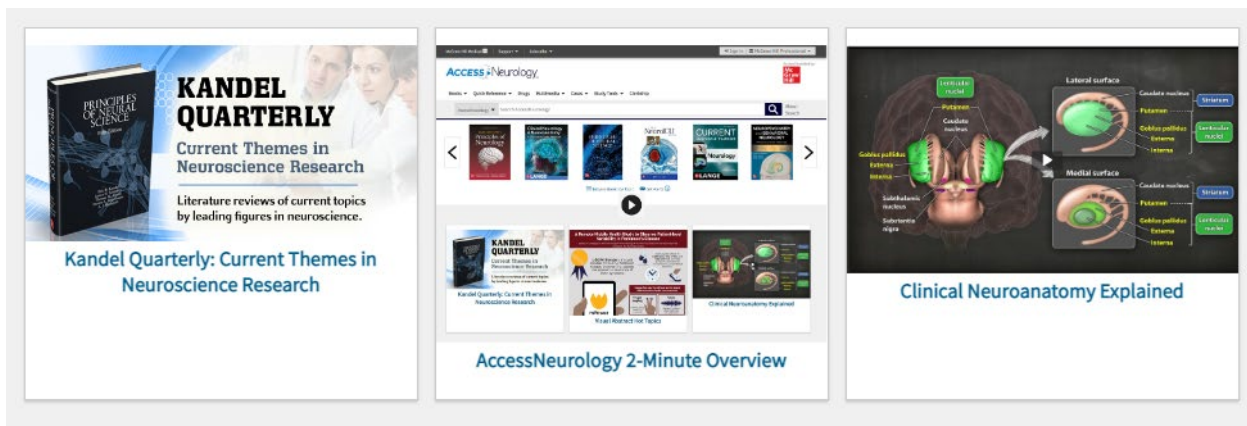
Browse Books by Topic | Get Alerts


Homepage

Check Out the Homepage





Streamlined navigation organized into tiles:

- MyAccess profile snapshot
- News and updates related to **AccessNeurology** on the homepage, including newly released textbooks
- Quick links to featured content on **AccessNeurology** like “Kandel Quarterly”
- Popular and currently high traffic chapters






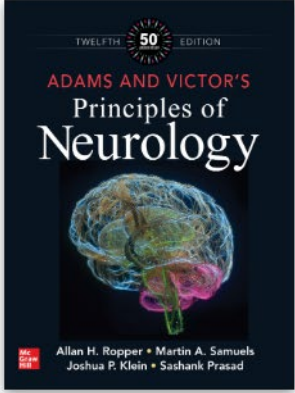
Sign in to Activate More Features:

-  Use your Institution's Access sites from **anywhere.**
-  **Save** your favorite content across all Access sites.
-  Organize your favorites into customizable **collections.**
-  Get access to interactive **review questions.**

[Sign In](#) [Create a Free Profile](#)

 [Learn more about MyAccess.](#)

New on AccessNeurology



ADAMS AND VICTOR'S
Principles of Neurology

ALLAN H. ROPPER • MARTIN A. SAMUELS
JOSHUA P. KLEIN • SASHANK PRASAD

Popular Chapters on AccessNeurology

Chapter 18: Seizures and Epilepsy
Clinical Neurology and Neuroanatomy: A Localization-Based Approach

Chapter 4: The Motor and Somatosensory Pathways and Approach to Weakness and Sensory Loss
Clinical Neurology and Neuroanatomy: A Localization-Based Approach

Chapter 7: The Cerebral Hemispheres and Vascular Syndromes
Clinical Neurology and Neuroanatomy: A Localization-Based Approach

CHAPTER 4: Signal Transduction in the Brain
Nestler, Hyman & Malenka's Molecular Neuropharmacology: A Foundation for Clinical Neuroscience, 4e

Chapter 28: Auditory Processing by the Central Nervous System
Principles of Neural Science, 6e

Searching

The search feature in **AccessNeurology** is simple and easy to use. You can learn more about the search feature by [watching this tutorial](#) on the **Access User Center**.

Search Box

In **AccessNeurology**, you can search for resources across all content types:

- Auto-suggest appears as you type (can be disabled)
- You can "phrase search" using quotations
- Get the same search results by combining terms together or by using **AND**
 - e.g., *ischemic stroke causes* = *ischemic stroke AND causes*

Search Builder

To the left of your search results, search builder allows you to:

- Focus the search by modifying your terms (keyword, title, author, ISBN)
- Filter results by format (chapter, tables, cases, images, multimedia, etc.)
- Select textbooks to see results by specific titles
- Narrow results by topics

Federated Search

A federated search expands your results from **AccessNeurology** to include results from other McGraw Hill Access Medical sites:

- Use the dropdown menu to the left of the search bar to select federated search
- Search builder elements above apply
- Green dot indicates the item is available in your subscription

The screenshot displays the search interface for 'ischemic stroke causes'. At the top, there is a search bar with the text 'Search AccessNeurology' and a search icon. Below the search bar, it indicates '1-20 of 520 Search Results for ischemic stroke causes'. A link below the search results says 'Search ischemic stroke causes across all McGraw Hill Medical sites >'. On the left side, there is a 'Modify Search' sidebar with the following sections:


- Keyword:** ischemic stroke causes
- Filter Results:**
 - FORMAT:**
 - Book Chapter (408)
 - Quick Reference Resources (44)
 - Images (29)
 - Case (22)
 - Tables (20)
 - SELECT TEXTBOOKS:** Select Textbooks (dropdown)
 - TOPICS:** Topics (dropdown)

The search results on the right include:

- BOOK CHAPTER:** 'The Neuropsychiatry of Stroke' from 'Neuropsychiatry and Behavioral Neurology: Principles and Practice'. A green dot indicates it is available in the subscription.
- QUICK REFERENCE RESOURCES:** 'Endovascular therapy for large ischemic strokes provides better functional outcomes' dated April 25, 2022.
- TABLES:** 'Table 33-6 INCLUSION AND EXCLUSION CHARACTERISTICS OF PATIENTS WITH ISCHEMIC STROKE WHO COULD BE TREATED WITH IV rTPA WITHIN 3 HOURS FROM SYMPTOM ONSET' from 'Adams and Victor's Principles of Neurology, 11e'. A green dot indicates it is available in the subscription.


Books Library

In the Books tab in **AccessNeurology**, you will find some of the leading current, authoritative text resources organized into categories in the left-hand sidebar, including neuroanatomy, neurocritical care, neuro-rehabilitation and many other topics.

Access Provided by: 

ACCESS Neurology™

Books ▾ Quick Reference ▾ Drugs ▾ Multimedia ▾ Cases ▾ Study Tools ▾ Clerkship




AccessNeurology ▾ Search AccessNeurology  About Search

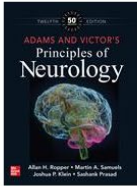
Books

Library ▾

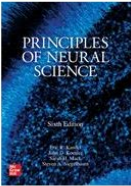
- Basic Neurology
- Movement Disorders
- Neuroanatomy
- Neurocritical Care
- Neuromuscular Disorders
- Neuro-Rehabilitation
- Neuroscience
- Ophthalmology
- Pain Medicine
- Patient Examination
- Pediatric Care
- Psychiatry
- Video Monitoring
- Updates
- Archived Textbooks
- 2 Minute Medicine®: Neurology

Textbooks

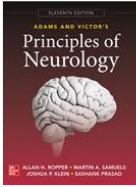
Tools ▾ CME Eligible  Grid  List 



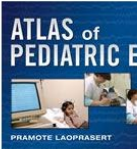
New! Adams and Victor's Principles of Neurology, 12e
Allan H. Ropper, Martin A. Samuels, Joshua P. Klein, Sashank Prasad



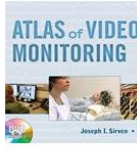
Principles of Neural Science, 6e
Eric R. Kandel, John D. Koester, Sarah H. Mack, Steven A. Siegelbaum



Adams and Victor's Principles of Neurology, 11e
Allan H. Ropper, Martin A. Samuels, Joshua P. Klein, Sashank Prasad



Atlas of Pediatric EEG
Pramote Laoprasert, MD



Atlas of Video-EEG Monitoring
Joseph I. Sirven, MD, John M. Stern, MD

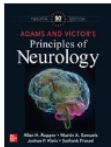
Check Out the Library at These Links

- [Complete Full-Text Library](#)
- [Archived Textbooks](#)
 - In the archived textbooks page, browse previous editions of textbooks hosted on **AccessNeurology** purposes of reference.

Books Library (continued)

Chapter Task Bar

- Each chapter in **AccessNeurology** texts features a **Chapter Task Bar** with user output functions, including skipping to chapter sections, downloading as PDF, sharing, generating citations, searching within, and adding notes. [Watch this tutorial](#) on the **Access User Center** to learn more about the Chapter Task Bar.



Chapter 2: Diagnostic Testing in Neurologic Disease



Text to Speech Tool

- Each text and chapter section in **AccessNeurology** includes a **Text-to-Speech Tool** indicated with the icon tool below. Users can adjust the tool's settings under the menu to the left, including highlighting levels, text coloring, reading speed, etc.

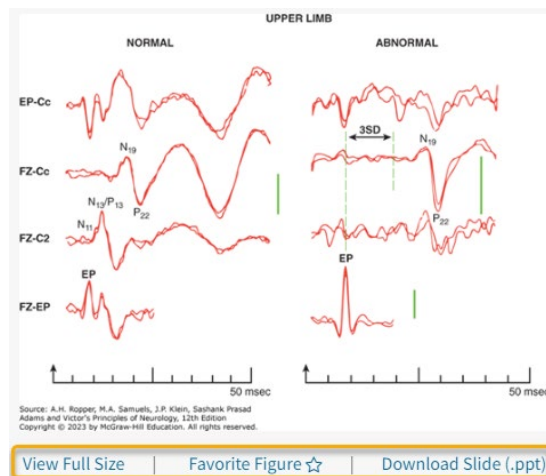


Notetaking Tool

- Hypothes.is** annotation tool allows users to take and share digital notes in each text on **AccessNeurology**. [View this User Guide](#) on the **Access User Center** to learn more about Hypothes.is.

How to Download Content

- In **AccessNeurology**, figures and tables can be downloaded (figures as PowerPoint slides with full citation attribution and tables as PDFs), viewed enlarged and in context within the text, and saved to your favorites in MyAccess profile.
- [View this guide](#) on the **Access User Center** to learn more about downloading figured and tables.



Books Library (continued)

Kandel Quarterly

- [Kandel Quarterly](#) provides users with some of the current emerging themes in neuroscience research
- Quarterly updates to the neurology collection from Eric Kandel, author of [Principles of Neural Science](#) and winner of the Nobel Prize in 2000, and his author team
- Updates are based on themes in neurology literature, including from Nature, Science, Cell and Neuroscience, and each update runs 1-2 pages in length

Quick Reference

Visual Abstract Hot Topics

- Trending topics in neurology presented in a one-page-visual abstract that summarizes the most recent medical literature

Visual Abstract Hot Topics

Visual Abstract Hot Topics: Comparing the Accuracy of Ultrasound-Based Measurements of the Cervical Vagus Nerve

Visual Abstract Hot Topics: Blood miR-144-3p: A Novel Diagnostic and Therapeutic Tool for Depression

Visual Abstract Hot Topics: Ultrasound for Treatment of Cisplatin-Induced Peripheral Neuropathy

Visual Abstract Hot Topics: Long-term neurological impacts of SARS-CoV-2

2 Minute Medicine® : Surgery

- Expert physician publishing group founded out of Harvard Medical School that provides concise, curated, and authoritative medical reports of breaking medical literature as well as seminal studies in medicine
- Daily reports on different topics in neurology
- [Watch this tutorial](#) on the **Access User Center** to learn more about [2 Minute Medicine®](#).



Drugs

The **Drugs** tab in **AccessNeurology** is an integrated drug database of thousands of drugs organized by generics, drug classes, and trade names. Specific drug data includes international brand names. Patient education handouts are available written in clear terms to ensure patients have access to information needed to understand how to take medications and address common questions.

Drug monograph data includes clinical pharmacology, indications and usage, contraindications, warnings and precautions, information for pregnancy and lactation, adverse reactions, drug interactions, dosing, administration, storage and compatibility, monitoring, pricing, and references.

[Watch this tutorial](#) on the **Access User Center** to learn more about the **Drug Monographs**.

[Watch this tutorial](#) on the **Access User Center** to learn more about the **Patient Handouts** available in the drug monographs.

Drug Monographs

All Drugs

Generics

Trade Names

Drug Classes

Patient Handouts

All Drugs > A

Q

Amoxicillin

Basics	Pregnancy & Lactation	Storage & Compatibility	References
Clinical Pharmacology	Adverse Reactions	Monitoring	
Indications & Usage	Interactions	Patient Education	
Contraindications	Dosing	Additional Information	
Warnings/Precautions	Administration	Pricing	

Images	Description
 <p style="font-size: 8px; margin-top: 5px;">Formulation Details</p>	<p>[RXCHANGE CO] 250 mg</p>
View all	

Multimedia

The [Multimedia Collection](#) offers a robust library of instructional videos, lectures, animations and more. The multimedia resources are highlighted below.

Interactive Neuroanatomy Atlas

- An active learning module for assessing one's knowledge of brain anatomy structures and their corresponding neural pathway functions.
- Originally created by author John Martin, the Interactive Neuroanatomy Atlas is linked to Martin's book on AccessNeurology, *Neuroanatomy Text and Atlas*, and it has been completely recreated and updated in HTML5.

Clinical Neuroanatomy Explained

- Animated lecture series where each episode focuses on a core topic for understanding the complex relationship between neuroanatomical structure and function using basic animation techniques and concise explanations.

Video Atlas of the Detailed Neurologic Examination

- Collection of videos demonstrating comprehensive neurologic examination in details, with a particular emphasis on elements and components that are most helpful for the assessment of common neurologic problems.

Videos by Category

- Short videos categorized into EEG Monitoring, Movement Disorders and Physical Exam, and demonstrating different neurologic conditions.

Lectures

- Free downloadable PowerPoint presentations covering different topics from Adams and Victor's Principles of Neurology.

Animations

- Designed by BioDigital, these animations include various tools that allow the user to interact with the models.
- Two models are currently available: 3D Anatomy models which display different brain structures, and Neuroanatomy Tour 101 which includes system functions sourced through Gray's Anatomy.

Cases

The **Cases** tab in **AccessNeurology** provide materials for short, targeted case-based learning that require students to think critically about the content. They vary slightly but for each case, you get a patient history and systems review, some short answer questions, clinical pearls, and references.

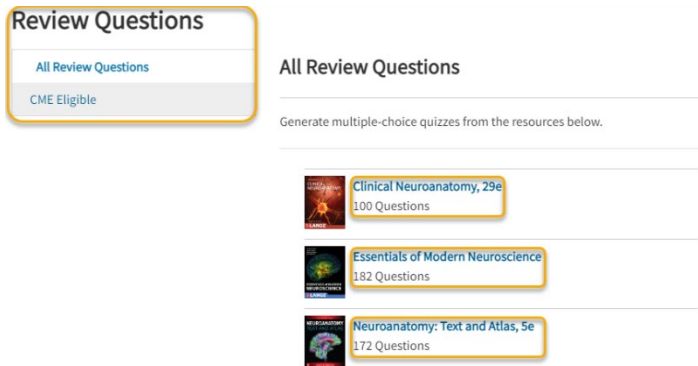
Cases are durable URL-enabled. Instructors can copy the browser URL and embed in an LMS to assign to students to complete. Cases include comprehension quizzes, and the results can be emailed, e.g., student to instructor.

The screenshot displays the AccessNeurology interface. At the top, the navigation menu includes 'Books', 'Quick Reference', 'Drugs', 'Multimedia', 'Cases', 'Study Tools', and 'Clerkship'. The 'Cases' dropdown menu is open, listing various categories such as 'Case Files®: Neurology', 'Case Files®: Psychiatry', 'Clinical Neuroanatomy Cases', 'Neuroradiology Case Review', 'Essentials of Modern Neuroscience Cases', 'Neuroradiology Signs Cases', and 'Practice of Neural Science: A Case-Based Approach'. Below the navigation, a sidebar lists the same categories. The main content area is divided into sections: 'Movement Disorders' (including Ataxia, Essential Tremor, Huntington Disease, NMDA receptor Encephalitis, Parkinson, and Tardive Dyskinesia), 'Trauma-NE' (Epidural Hematoma, Spinal Cord Injury), and 'Altered Mental status' (Cerebral Concussion, Delirium). A breadcrumb trail shows 'Home > Case Files: Neurology, 4e >'. The selected case is 'Movement Disorders > Ataxia, spinocerebellar' by Eugene C. Toy, Pedro Mancias, Erin Furr Stimming, and Doris Kung. The case page includes tabs for 'Case', 'Approach', 'Clinical Pearls', 'References', and 'Comprehension Questions'. The 'Case' tab is active, showing 'Scenario A' with a patient history, examination findings, and a list of questions with input fields for answers.

Study Tools

Review Questions

- Thousands of [Review Q&A](#) designed for self-assessment. Users can generate random and custom review question quizzes from the most popular texts on **AccessNeurology**.



Review Questions

All Review Questions

Generate multiple-choice quizzes from the resources below.

- Clinical Neuroanatomy, 29e**
100 Questions
- Essentials of Modern Neuroscience**
182 Questions
- Neuroanatomy: Text and Atlas, 5e**
172 Questions

Residency Topics

- A collection of focused readings from *Adams and Victor's Principles of Neurology*, selected to mirror a resident's core milestones over a three-year rotation

Clerkship

Check out the Clerkship Corner

- Curated content that brings together all clerkship specific resources, including text references, case files and Q&As on essential concepts and procedures clerks may observe or assist in during their rotation

Support

The **Access User Center** (<https://www.accessusercenter.com/>) features additional support tools for self-guided help when using Access medical collections. Resources are provided in the menu and organized by site, i.e. AccessNeurology, AccessMedicine, AccessPharmacy, etc. Helps include tutorials, guides, and author interviews, as well as marketing and promotional materials.

The **AccessNeurology** page on the Access User Center can be found [at this link](#) which features the complete suite of tutorials, guides, and other helps to ensure a user's self-guided, effective use of **AccessNeurology**.

Also, users can check the **AccessNeurology LibGuide** linked through the **AccessNeurology** page on the Access User Center. This resource features additional guidance on how to navigate and use the site, research help, and links to user resources.

Contact Us

For further questions and help, please email **Customer Success Team** at **McGraw Hill** at customersuccess@mheducation.com. We strive for a 24-hour turnaround time to respond to your query.