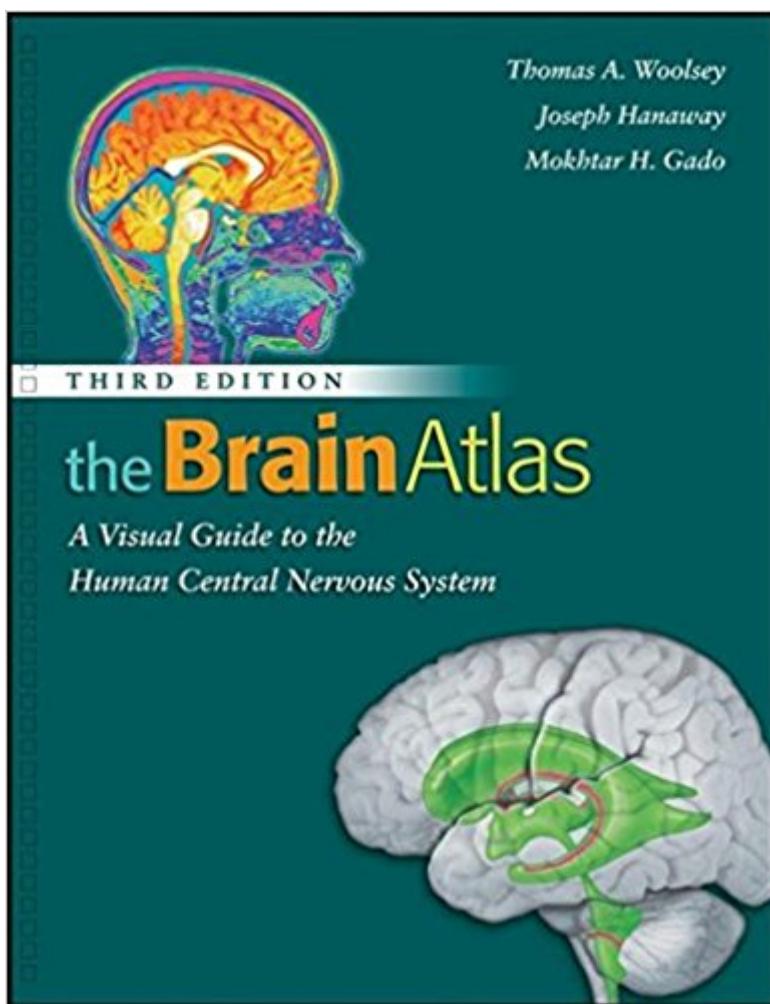


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# The Brain Atlas: A Visual Guide To The Human Central Nervous System



## Synopsis

The Brain Atlas: A Visual Guide to the Human Central Nervous System integrates modern neuroscience with clinical practice and is now completely revised and updated for a Fourth Edition. Each page uses direct labeling system, including an alphabetical list of terms for each image. Presents unrivaled treatment of brain pathways, with colored lines that clearly trace pathways over actual brain slices used earlier in the book. Over 400 high quality images, including multiple magnetic resonance images side-by-side with corresponding brain slices. Blood supply maps consistently and methodically presented with exhaustive depictions of arteries and blood territory maps next to each brain slice. Print edition comes with free access to Wiley companion digital edition accessible on any device, allowing the reader to make notes, bookmark, follow cross references, and download figures.

## Book Information

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## Customer Reviews

"The Brain Atlas serves as an authoritative reference work and learning tool for the brain and central nervous system. The work is essential for the personal libraries of students, practitioners, and researchers in neuroscience biology, psychiatry, and psychology, among other disciplines, as well as for libraries supporting both undergraduate and graduate courses in school of medicine or health care facilities. The Brain Atlas is a worthwhile addition to any such collection, either as a replacement of or supplement to previous editions of the title." (E-Streams, December 2008) "This reference book will serve as an outstanding resource for all students of neuroscience." This

Atlas will become a much sought after companion." (Journal of Tropical Pediatrics, August 2008)

"Ã¢â€ž|excellent contribution to the neurosciences. It should be included in any neurosurgical, neurological, or neurosciences departmental libraries." (Doody's Book Reviews)

"I will certainly use [The Brain Atlas] to teach our residents in neuroanatomy and will encourage them to purchase the book as well." Ã¢â€ž Volker K.H. Sonntag, M.D., Barrow Neurosurgical Associates, Ltd.

Actually, I'm the parent of a child with intractable epilepsy. Like most parents of children with neurological conditions, I believe there is no such thing as too much information, and I hope that by educating myself I can be a better team player in this game of getting seizures under control. This book is for med students, I'm sure (I bought mine used from a student), but the illustrations are great and the text is quite easy to understand. Now, when we head off to the neurologist, I take this book with me, so that when I have a question that pertains to the brain, I can pull out my Brain Atlas (we go to a teaching hospital and our neuro is actually the director of the epilepsy program as well as being a professor of neurology and pediatrics, so he is very good about wanting to take the time to teach me more) and I can understand better. Then, I go home and read everything I can find from the internet (Journal of Neuroscience is a really good [sometimes challenging] read) that pertains to what I've learned. \*\*\*Parents of neurologically compromised kids, if you can get your hands on an affordable used version of this book, do it. You won't regret it.

I have a huge neuroanatomy library. I was not going to add to it until I saw a review of this book on . That review was spot on. This is now the best book on brain anatomy in my library. It covers all the relevant "angles" of display, from 3D, to MRI slices, to fMRI scans, to network images, beautifully illustrated, carefully annotated and labeled, and well presented. I can't put this thing down. Its the best of the lot. If you want a text book, this is not it. The best of that lot is Blumenfeld. If you want the best atlas supplement to a text book, this is it.

I was looking for a text to help me out in a biopsych class, and this is more than I could have asked for. It's a great reference, loads of detailed "cuts" with lots of labeling. Most images are real brain pictures from MRIs and such and not a lot of drawing. This is mostly a physical reference, so if you are looking for explanations on systems, etc, you may want to look elsewhere, but I love it, it is a fabulous reference and I use it often. If you are into neuroscience or biological psychology or

anything along those lines, this is for you.

A very comprehensive encyclopedia of Brain and neural system.

If you are unfamiliar with the sort of scans used for this book it can take a bit of getting used to but once mastered it is a very good way of teaching yourself the brain without having your own scanners or bodies (dead or alive).

The book is in good condition, exactly as described.

We have 2 copies of this in the MRI department where I work and I frequently refer to it because it has very helpful MRI images in the axial, coronal and sagittal planes that are labelled with in depth anatomical features and each slice is set opposite a labelled section for comparison and clarification. This book also has a great deal of information on CNS vasculature and innervation, I cannot recommend it highly enough.

This is a great atlas with photographs of slices, MRI images and more, and FANTASTIC pathways illustrations.

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