

[Skip navigation](#)A service of the [U.S. National Library of](#)[Medicine](#)[NIH National Institutes of Health](#)[Home](#) [About MedlinePlus](#) [Site Map](#) [FAQs](#) [Contact Us](#)

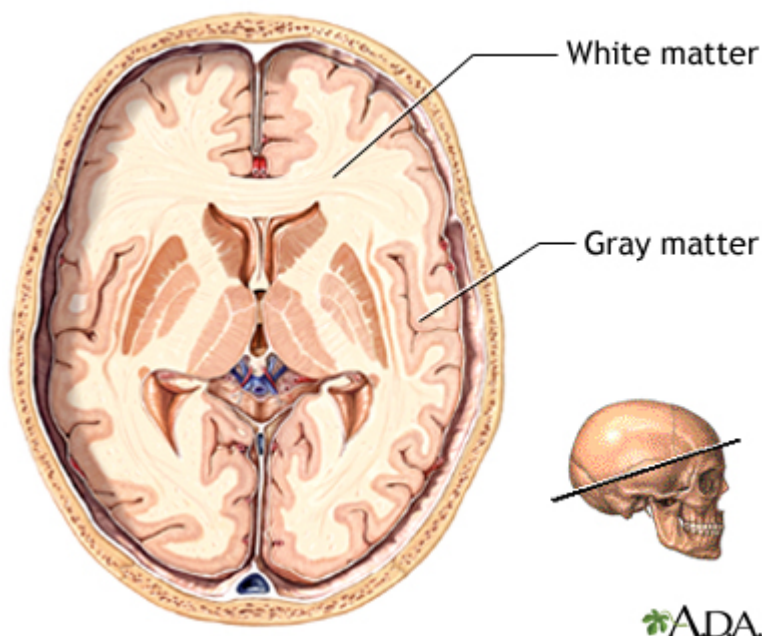
Search MedlinePlus

GO

[Health Topics](#)[Drugs & Supplements](#)[Videos & Cool Tools](#)

- **ESPAÑOL**

Gray and white matter of the brain



ADAM.

The tissue called "gray matter" in the brain and spinal cord is also known as substantia grisea, and is made up of cell bodies. "White matter", or substantia alba, is composed of nerve fibers.

Update Date: 2/27/2013

Updated by: Luc Jasmin, MD, PhD, Department of Neurosurgery, Cedars Sinai Medical Center, Los Angeles and Department of Anatomy, University of California, San Francisco, CA. Review provided by VeriMed Healthcare Network. Also reviewed by A.D.A.M. Health Solutions, Ebix, Inc., Editorial Team: David Zieve, MD, MHA, Bethanne Black, Stephanie Slon, and Nissi Wang.



A.D.A.M., Inc. is accredited by URAC, also known as the American Accreditation HealthCare Commission (www.urac.org). URAC's [accreditation program](#) is an independent audit to verify that A.D.A.M. follows rigorous standards of quality and accountability. A.D.A.M. is among the first to achieve this important distinction for online health information and services. Learn more about A.D.A.M.'s [editorial policy](#), [editorial process](#) and [privacy policy](#). A.D.A.M. is also a founding member of Hi-Ethics and subscribes to the principles of the Health on the Net Foundation (www.hon.ch).

The information provided herein should not be used during any medical emergency or for the diagnosis or treatment of any medical condition. A licensed physician should be consulted for diagnosis and treatment of any and all medical conditions. Call 911 for all medical emergencies. Links to other sites are provided for information only -- they do not constitute endorsements of those other sites. Copyright 1997-2014, A.D.A.M., Inc. Duplication for commercial use must be authorized in writing by ADAM Health Solutions.



[Mobile version](#) [Get email updates](#) [Subscribe to RSS](#) [Follow us on Twitter](#)

[Disclaimers](#) [Copyright](#) [Privacy](#) [Accessibility](#) [Quality Guidelines](#) [Viewers & Players](#)

[U.S. National Library of Medicine](#) 8600 Rockville Pike, Bethesda, MD 20894 [U.S. Department of Health and Human Services](#) [National Institutes of Health](#)

Page last updated: 03 February 2014