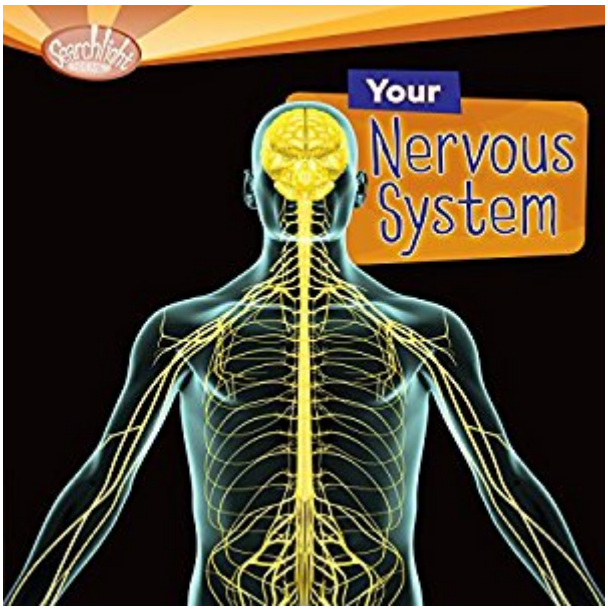
Your Nervous System



Synopsis

The nervous system is made up of the brain, the nerves, and the spinal cord. But what does the nervous system do? And how do its parts work together to help your body function? Explore the nervous system in this engaging and informative audiobook.

Book Information

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Audible.com Release Date: June 20, 2017
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Customer Reviews

I bought this book for my seven year old son. However, it is very informative and simplified. This is very scientific stuff that is easy to understand in these books.

The book was ordered for eight year old interested in learning. She felt she gained a great deal of good information. That’s all you can ask in learning process.

You have hundreds of muscles in your body, but just what tells them what to do and how to do it? Your nervous system "controls all the other systems," including those muscles. If you didn’t have a nervous system, you wouldn’t be able to do much of anything. The nervous system "is made up of your nerves, your spinal cord, and your brain." The nerves act as a messenger service as they carry important messages around your body. Your spinal cord is a connector that sends these messages to the brain. You probably are aware that your brain is the organ with which you do all your thinking. It keeps watch on your body and it "tells the other body systems what to do."Nerves themselves are "made up of special cells called nerve cells." These special cells are the messengers the seek out messages throughout your body and send them along. If you look closely at the diagram in this

book you will see that the cell has a cell body, a tail, and branching hairs. You can see how the message is passed through the cell and onto other parts of the body. A photographs shows nerve cells bundled together and you will read that "nerves are big enough to be seen without a microscope." Receptors placed in assorted parts of the body collect messages to send along. For example, there are receptor cells in your "skin, ears, eyes, nose, and tongue."Your spine, or backbone, houses your spinal cord. You spinal cord fits nicely "through the holds in your backbone." If you feel your spine, you can easily tell that your spine will be protected by the bones. Your brain is "the part of your body that makes you who you are." The brain also needs protection as it is very soft and the bones in your skull protect it. You'll learn about the brain's three main parts, their purpose, what messages they receive and hand along, how "your nerves, spinal cords, and brain work together," you'll read about how a receptor hands along a message, reflexes, and you'll learn many other things about how your nervous system functions.This book is an excellent way for a young student to learn about the nervous system and how it works. As a beginning nonfiction chapter book, newly independent and independent readers will be able to learn about the nervous system. The layout of the book is inviting with full-color photographs, diagrams, and microphotographs of receptors and nerve cells. Captions add additional informative factual material. For example, when looking at an x-ray of a skull we learn that "The round part of the skull protects the brain. That part of the skull is made up of eight flat bones that fit together like puzzle pieces." In the back of the book is an index, a glossary, a basic diagram of the nervous system, and additional recommended book and website resources. There are free downloadable educational resources on the publisher's website.How Does Your Body Work?Your Circulatory SystemYour Digestive SystemYour Muscular SystemYour Nervous systemYour Respiratory SystemYour Skeletal SystemThis book courtesy of the publisher.

I feel this explained things pretty simple for a kid to be able to learn(: so it twist thy teets right

Anatomy and Physiology Study Guide: Key Review Questions and Answers with Explanations (Volume 3: Nerve Tissue, Spinal Nerves & Spinal Cord, Cranial Nerves & Brain, Neural Integrative, Motor & Sensory Systems, Autonomic Nervous System, Special Senses) 21st Century VA Independent Study Course: Medical Care of Persons with Spinal Cord Injury, Autonomic Nervous System, Symptoms, Treatment, Related Diseases, Motor Neuron Injury, Autonomic Dysreflexia Brain and spinal cord;: A manual for the study of the morphology and fibre-tracts of the central nervous system, Barr's The Human Nervous System: An Anatomical Viewpoint, Ninth Edition The Brain: All about Our Nervous System and More! The Electrifying Nervous System (God's Wondrous Machine) Nutrition and the Autonomic Nervous System: The Scientific Foundations of the Gonzalez Protocol Nervous System (The CIBA Collection of Medical Illustrations, Volume 1) Functional mammalian neuroanatomy: With emphasis on the dog and cat, including an atlas of the central nervous system of the dog Nervous System (Quickstudy: Academic) The Dysautonomia Project: Understanding Autonomic Nervous System Disorders for Physicians and Patients Development of the Nervous System, Third Edition WHO Classification of Tumours of the Central Nervous System (IARC WHO Classification of Tumours) Aids to the Examination of the Peripheral Nervous System, 4e