

## Books

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**American Psychiatric Glossary, Sixth Edition** — Evelyn M. Stone, Ed. This edition reflects changes in psychiatric terminology since the glossary was last published in 1980. Contains 200 new entries and incorporates the revised nomenclature of the DSM-III-R. Useful for the general reader, the glossary defines such terms as addiction, psychoanalysis and trichotillomania. *Am Psychiatric*, 1988, 143 p., tables, hardcover, \$19.95.

**The Gulf Stream: Encounters with the Blue God** — William H. MacLeish. A science writer tells the story of this great gyre that flows up the Atlantic Coast of the United States, across the North Atlantic, down its eastern side, and through the Caribbean to the Florida Straits. The Gulf Stream has been the avenue for explorers to reach North America, the path for migrating sea creatures, the pump for ocean nutrients and pollutants, and a nursery for savage storms. This nontechnical look at its geography, history and community introduces the reader to a great force of nature. *HM*, 1989, 243 p., illus., hardcover, \$19.95.

**Here Tomorrow: Making the Most of Life After Fifty** — Janet K. Belsky. A psychologist offers, for the general reader, the latest research about growing older. The first part of the book focuses on changes that occur in the body, mind and human relationships after age 50 and offers concrete solutions to problems these changes may create. In the second part the author discusses the transitions that occur mostly after age 50, such as retirement and widowhood, and addresses pertinent medical concerns: diagnosis of dementia, dealing with doctors, the decision to go to a nursing home. Each chapter ends with resources for more information on the topics covered. Good for anyone whose parents, partner or children are over 50. *Johns Hopkins*, 1988, 326 p., hardcover, \$19.95.

**Information Anxiety** — Richard Saul Wurman. Information anxiety, according to the author, "is produced by the ever-widening gap between what we understand and what we think we should understand." In an attempt to close this "black hole between data and knowledge," the author offers explanations for why this anxiety occurs in our society and practical ways to teach ourselves and our children to understand more of what we learn. He offers suggestions for making descriptions more memorable, new ways to develop clear graphics, and ideas for modernizing our children's curriculum. *Doubleday*, 1989, 356 p., illus., hardcover, \$19.95.

**Neuro-: Life on the Frontlines of Brain Surgery and Neurological Medicine** — David Noonan. A captivating book for the general reader about the people who tinker with the human nervous system. The author first describes the workings of the brain, central nervous system, peripheral and autonomic nervous systems and humanity's efforts to understand them. Noonan spent several years witnessing neurological operations; the next part of the book details the day-to-day procedures he witnessed, including patient reactions. Next, to highlight the noninvasive side of neurology, he describes ALS (Lou Gehrig's Disease), aphasia and schizophrenia. *S&S*, 1989, 233 p., hardcover, \$18.95.

**The World Within the World** — John D. Barrow. This astronomer and philosopher, who thinks scientists are "as interested in the philosophy of science as birds are in ornithologists," has written a book about it anyway. He questions whether the "laws of nature" really exist and are waiting to be discovered, or are just convenient ways to describe things we have seen. Barrow takes an historical look at how fundamental concepts of physical science and philosophy developed and how they influenced subsequent theories and models. He explains, for both the general reader and the scientist, how recent theories of relativity and quantum dynamics meld with or shatter these early theories. His arguments are creatively woven with enough humor to make even the most obscure concepts memorable. *Oxford UP*, 1988, 398 p., illus., hardcover, \$24.95.

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