

A UNIQUE REFERENCE MANUAL FOR SALAMANDER NEUROANATOMY:

"The Brain of the Tiger Salamander Ambystoma tigrinum"  
by C.J. Herrick. The University of Chicago Press, 1948  
407 pages, with 113 illustrations.

This book comprises two parts: Part I. General Description and Interpretation; Part II, Survey of Internal Structure.

The second part describes histological details of the nervous system, hence will serve as an indispensable guide for those who plan to carry out physiological experiments on this animal, particularly on its nervous system. Specialists in comparative neurology also can enjoy the abundant information in this part to learn about the developmental origin of the vertebrate nervous system.

The first part gives an over-all view of structure, without details. Biologists and psychologists who wish to survey general principles of embryonic morphogenesis should start with reading this part, and then refer to the second part, depending on their further interest.

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