

**OUTLINES OF  
COMPARATIVE  
ANATOMY AND  
MEDICAL ZOOLOGY**

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649121113

Outlines of comparative anatomy and medical zoology by Harrison Allen

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Cover @ 2017

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**HARRISON ALLEN**

**OUTLINES OF  
COMPARATIVE  
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MEDICAL ZOOLOGY**



OUTLINES

OF

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COMPARATIVE ANATOMY

AND

MEDICAL ZOOLOGY.

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QL805  
A42  
1874

SECOND EDITION.

PHILADELPHIA:

J. B. LIPPINCOTT & CO.

1874.

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Entered, according to the Act of Congress, in the year 1868, by

HARRISON ALLEN, M. D.,

In the Clerk's Office of the District Court of the United States in and for the Eastern  
District of Pennsylvania.

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## PREFATORY NOTE.

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IN the spring of 1866, a desire was expressed by the Class to have the author's Lectures on Comparative Anatomy and Zoology published for distribution. Nothing definite, however, was determined upon until the following spring, when arrangements were entered into which have resulted in the appearance of this little volume. It is in many respects somewhat fuller than a synopsis, which, however, in general features, it resembles. Although prepared in answer to the expressed needs of a class composed chiefly of Medical Students, it is hoped that it may not be without value to the cultivators of rational anatomy elsewhere.

In the attempt, apparent in different portions of the book, to frame general definitions and give brief classifications of anatomical systems, the author is fully aware of the liability to error thus incurred. Any conclusions based upon the present state of a science so actively cultivated as Comparative Anatomy may eventually prove of but doubtful utility. It is easy to group about assumed stand-points the observations of others, but more difficult to preserve in such arrangements harmony between the old and new facts. In

proposing such, the author has been actuated by a sincere desire to simplify a confessedly intricate subject.

In conclusion, he would desire to express his acknowledgments to Dr. George H. Horn for the contribution of the articles on Hemiptera and Cantharis; as well as to Professors Joseph Leidy, Edward D. Cope, and Horatio C. Wood, Jr., for assistance rendered while the work was passing through the press.



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