

Download Chapter 25 Phylogeny And Systematics Pdf

© Jones & Bartlett Learning, 2017 ontact Your Publisher's Representative For More Information 1-800-832-0034 • info@jblearning.com • www.jblearning.com

The theory of recapitulation, also called the biogenetic law or embryological parallelism—often expressed using Ernst Haeckel's phrase "ontogeny recapitulates phylogeny"—is a historical hypothesis that the development of the embryo of an animal, from fertilization to gestation or hatching , goes through stages resembling or representing ... (Compiled by G. Read, 1997-2000)

The status of members of Phylum Annelida and related phyla has been under scrutiny. Membership of Annelida has varied since its inception as a group emerging from the Vermes in the early 19th century.

Cladistics (/ k l ? ? d ? s t ? k s /, from Greek ??????, cládos, "branch") is an approach to biological classification in which organisms are categorized in groups ("clades") based on the most recent common ancestor.