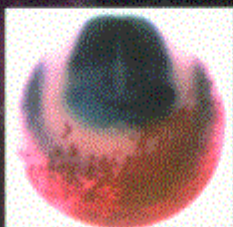


Principles of DEVELOPMENTAL GENETICS

Sally A. Moody, Ph.D.

Department of Anatomy and Cell Biology
George Washington University Medical Center
Washington, DC



This new major reference in developmental genetics and genomics highlights the intersection of developmental biology with new functional genomic technologies. The chapters survey developmental processes that are fundamental to normal development in model organisms and humans, with an emphasis on molecular genetic/genomic analyses. Expert contributors to this major new work focus their discussions on how processes in model systems may be applied to understanding human development and treating clinical disorders. This definitive reference is directed to a broad audience of molecular, cell, and developmental biologists and developmental geneticists at the advanced undergraduate level and beyond. It will also be of interest to clinical researchers, in particular those in pediatrics, clinical genetics, and perinatology. *Principles of Developmental Genetics* will provide its audience with important insights into the clinical applicability of animal model data and emerging new technologies. Bulleted summaries at the end of each chapter reinforce major points of discussion and will be a helpful pedagogical aid to all levels of readers.



ACADEMIC PRESS

An imprint of Elsevier
books.elsevier.com

ISBN: 978-0-12-369546-2



9 780123 695482