



# Human Biology

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**Gary Hansen**

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Editor: Gary Hansen



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# Human Biology

## About the Book

Human biology is the science that studies the human body through the lens of anatomy, human genetics and evolution, physiology, immunology, epidemiology and anthropology. It also provides the foundation for a scientific approach to the study of diseases in humans, which involves therapy, diagnosis and prevention. The important sub-disciplines of human biology are pathophysiology, medical genetics, pharmacology, toxicology, pathology, etc. Some of the principal systems of the human body are the circulatory system, digestive system, the nervous system, respiratory system, muscular system and the skeletal system. This textbook attempts to understand the science of human biology in an interdisciplinary manner. This book is a valuable compilation of topics, ranging from the basic to the most complex theories and principles in the field of human biology and related fields. Coherent flow of topics, student-friendly language and extensive use of examples make this book an invaluable source of knowledge.

## About the Editor

Gary Hansen received his MPhil and PhD in Human Biology from the University of Worcester, United Kingdom. His academic interests lie in human embryogenesis, development of the nervous system in humans and human hormones. Hansen has authored and edited 7 books in the field of human biology. He has also received the "Distinguished Teacher of the Year" award for his excellence in guiding students.



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