

Text Book

# Human Anatomy and Physiology-I [BP101T]

For  
First Year B. Pharmacy Students  
As per the PCI Syllabus

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## **Acknowledgment**

I am deeply grateful for the opportunity to present this book, "**Human Anatomy and Physiology-I**," aimed at providing pharmacy students with a comprehensive understanding of the fundamental concepts of human anatomy and physiology.

First and foremost, I would like to express my sincere gratitude to Punet Kumar, Sangam Singh, Sushma Pal, and Shubhanshi Saxena for their invaluable guidance, support, and encouragement throughout the development of this book. Their insights and suggestions played a pivotal role in refining the content and enhancing its quality.

I am also indebted to my teachers, mentors, and colleagues, who have inspired me with their knowledge and dedication. Their influence has greatly shaped my approach to presenting complex topics in a simple and accessible manner.

A special thanks to my family and friends for their unwavering support, patience, and motivation, which have been a constant source of strength during the writing process.

Lastly, I extend my heartfelt appreciation to the publishers and the editorial team for their meticulous efforts in bringing this book to fruition.

To the readers, your feedback and suggestions are invaluable to me. I hope this book serves as a helpful resource in your academic and professional journey.

Thank you,

**Deepak Kumar**

## **Preface**

The book "**Human Anatomy and Physiology-I**" is written to provide pharmacy students with a fundamental and practical understanding of human anatomy and physiology. This book presents key concepts in a simplified and structured manner, making it easier for students to grasp and apply the knowledge in their academic and professional journeys.

The content covers a detailed study of various organs, their structures, and functions. Each chapter is designed to facilitate comprehensive learning with clear explanations, relevant examples, and illustrative diagrams. This ensures that students not only excel in their academics but also develop a practical approach to applying these concepts in their pharmacy careers.

I express my heartfelt gratitude to Puneet Kumar, Sangam Singh, Shubhanshi Saxena, and Sushma Pal, whose guidance and support have been instrumental in shaping this book.

I humbly request the readers to share their feedback and suggestions for further improvement of this book in future editions.

Thank you,

**Deepak Kumar**

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