

TEXTBOOK OF DIPLOMA IN PHARMACY (PHARMACOLOGY)

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PREFACE

Textbook of Pharmacology is intended for the UPBTE D.Pharm Final year yearly course taken by life science and allied health students. It supports effective teaching and learning, and prepares students for further learning and future careers. The text focuses on the most important concepts and aims to minimize distracting students with more minor details.

The development choices for this textbook were made for the help of hundreds of faculties who are deeply involved in teaching this course. Textbook of Pharmacology gives knowledge regarding scientific study of drugs. Textbook of Pharmacology deals with drug functioning of body organs.

This book includes 12 chapters on human anatomy and physiology as per as UPBTE D.Pharm 2nd year syllabus. The book is written in a very simple and easy language along with schematics diagrams and tables.

We hope that students will appreciate this book as each chapter is represented in notes format which will be beneficial for students and teachers from examination point of view. We will be grateful to all the readers who finally judge the quality of this book and suggestions for the same will be highly appreciated and incorporated in the edition.

 Ms. Ankita Tripathi

ACKNOWLEDGEMENT

MOM, DAD... This is for you!!!

It gives me immense pleasure to publish my book for Diploma students titled "Textbook of Pharmacology (Pharmacology)".

It takes a village to write and release a book, and I am so fortunate to have such an incredible team behind me.


*I am eternally grateful to my mother **Mrs. Manju Tripathi** and father **Dr. S.K. Tripathi**, for constantly encouraging and supporting me during this entire time. And a big thank you to my awesome brothers **Gaurav and Saurav** and my amazing sister **Kiran**, for having my back, supporting, encouraging, helping, chatting and being there. Thank you for the trust you have in me and all your efforts to ensure I succeed in the path that I have chosen to tread.*

*I express my very special thanks to my husband **Ratnesh** and for his never-ending co-operation, help and encouragement throughout my work. Thank you for every day, every moment, every little thing you do.*

My beta readers are unmatched, they are discerning, thoughtful crew and never let me get away with anything. Thank you to my editors for their time, minds, feedback and their energy.

Lastly, I thank 'God' the almighty for showing me the path to the ladder of success.

Thankful I ever remain.....

 Ms. Ankita Tripathi

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