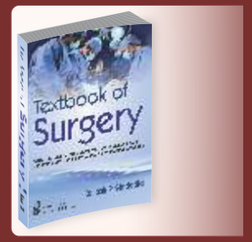
Handbook of Surgery

comprehensively covers clinical surgery and related orthopedics through algorithms and flowcharts for an easy and quick revision of the subject by both undergraduate and postgraduate students before their examinations. It will equally be extremely useful as a handy reference to the young practising clinicians.



The *Handbook* aims to serve as a companion to *Textbook of Surgery* written by the same author. Both the books together will impart a thorough knowledge of surgery to the undergraduate and postgraduate students.

The book also contains colorful algorithms and flowcharts of different aspects of general surgery, GI tract and urological diseases. It also has algorithms for managing most surgical cancers. Towards the end of the book about 50 instruments and 50 X-rays are described for help during the practical examinations.

As a computer and our human brain assimilates and memorizes and recalls algorithms and flowcharts much more easily, the book is uniquely presented in this format.

Both the *Handbook of Surgery* and *Textbook of Surgery* are aimed at not only helping the students get through their examinations with high scores but also lend them a solid and strong foundation in surgery.

Kailash R Gindodia MS

is currently Professor and Head, Department of Surgery, ACPM Medical College, Dhule, Maharashtra. He completed his MS in general surgery from the prestigious Grant Medical College and JJ Hospital, Mumbai. He received various scholarships during his undergraduate and postgraduate days. He has presented various research papers in conferences and has to his credit several publications. He has written several books on surgery and is a popular teacher at both undergraduate and postgraduate levels. His other book *Textbook of Surgery*, a comprehensive textbook of general surgery has been published by CBSPD, and e-book *Mindmaps in Surgery* is available on Amazon Kindle.

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As per the CBME Guidelines | Competency Based Undergraduate Curriculum for the Indian Medical Graduate

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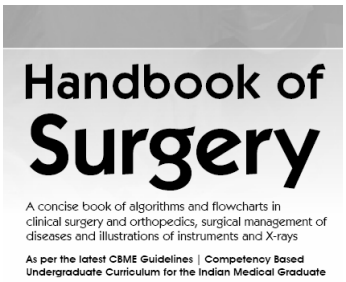

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to

My family who supported and encouraged me in all my endeavours
My respected teachers who gave me the knowledge and wisdom to perform, teach and write
My students and my patients who encourage me to keep on learning

Preface

Friends, recently I published my first book 'Textbook of Surgery', according to the latest CBME guidelines by the NMC. The book is receiving a good response from the students and critical acclaim from the surgical faculty. I thank all for good response.

Handbook of Surgery is born out of my desire to have a comprehensive rapid revision book on general surgery.

In this book, clinical examination, symptom management, surgical conditions management, management of various cancers are presented by way of algorithms. Algorithmic pattern is the way by which computers and our human brain work. It facilitates easy and better understanding, assimilation and recall.

This book comes to you with various algorithms/flowcharts/mindmaps for various clinical examinations in general surgery, orthopaedics and surgical problems.

At the end, two chapters containing 50 instruments and 50 X-rays are included.

Hope you find this book very helpful in quick revision and recall during your clinical postings and before all your exams and also very handy in day-to-day practice.

Hope this book not only serves the budding undergraduate students but also shall be a great help to the postgraduate students and a reference book for the practitioners.

Constructive criticism and suggestions are always welcome to improve the future editions.

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I express my acknowledgement, appreciation and gratitude to the various resources which were consulted in the writing of this book. Some images, tables and flowcharts or algorithms are taken from these resources and I express my gratitude for the same.

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I am indeed indebted to CBS Publishers & Distributors for presenting my efforts in the form of a good book.

Kailash R Gindodia

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