

Second Edition

Second
Edition

Case Discussions in **SURGERY**

with Questions and Answers A Key to Success in Surgical Clinical Examinations

Highlights of the book

- This edition of the book has been thoroughly revised and updated as per the NMC guidelines
- The new edition contains 63 case discussions and covers almost the entire surgical curriculum.
- Each chapter has been written in a way the case is discussed in surgery practical examinations for both undergraduate and postgraduate students.
- The book will serve as a ready-reckoner guide for new young practicing general surgeons to treat patients in the clinics as they can refer to it during examination of patients.
- This edition is more illustrative as many more photographs, figures and tables have been added.

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Editors
Jain • Hameed



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Tariq Hameed



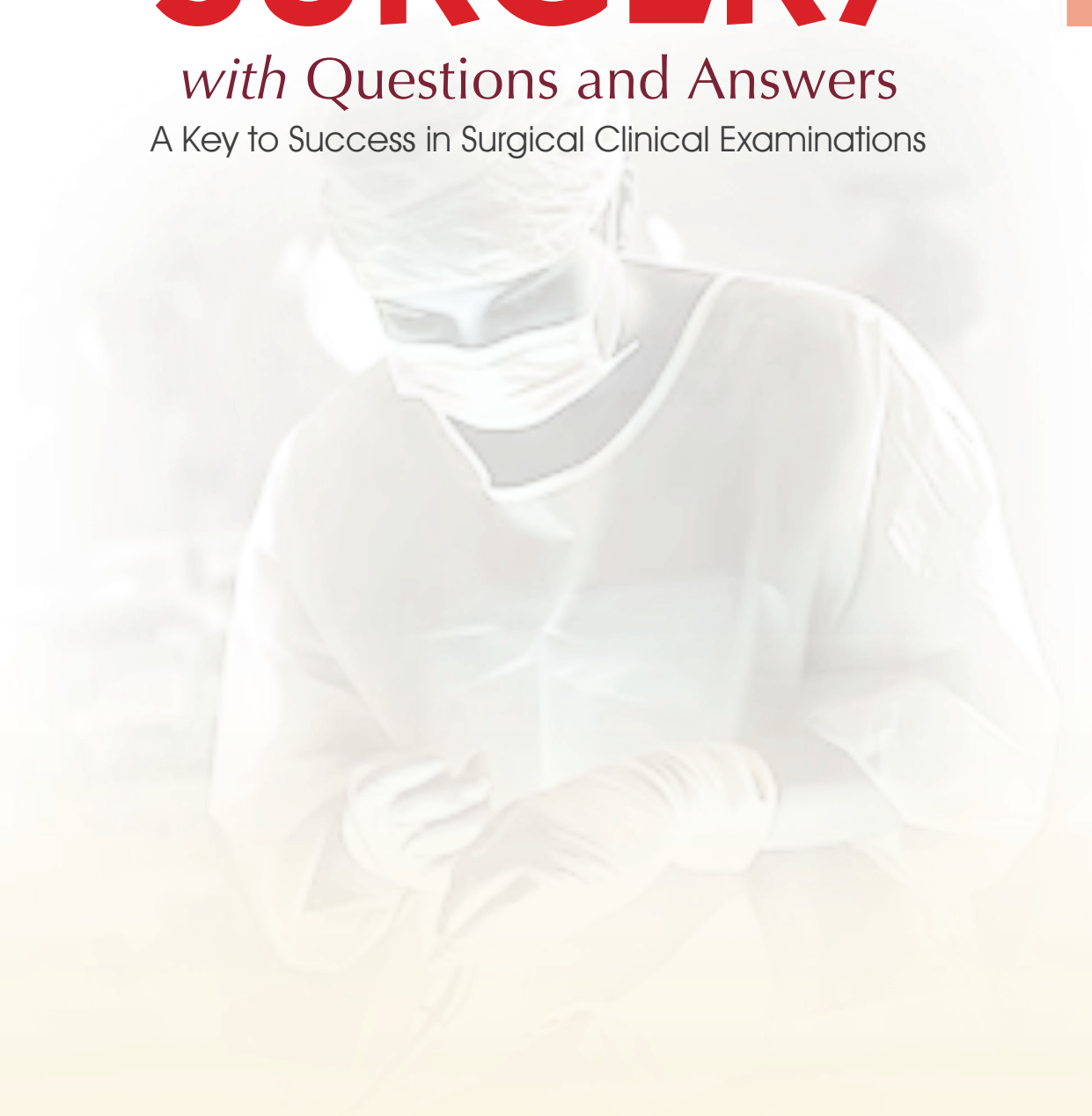
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to

We thank Almighty for giving us courage and inspiration to undertake this project of revision of book.

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We would like to thank our teachers who have been a guiding light for us and our students who have helped us to learn and grow on a daily basis by raising their queries. We express our gratitude towards our patients for vesting faith in us and helping us to understand the subject beyond what books could express.

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Preface to the Second Edition

The first edition of this book was published in 2014 since then several surgical innovations using surgical robotics and artificial intelligence have emerged in the field of surgical sciences. Hence the students and young surgeons who are preparing themselves for the higher education in the field of surgery need to understand the above developments. The second edition of this book will be useful for them to improve their knowledge and understanding about the subject and they will be better equipped to treat the patients.

We are thankful to my students, readers and my colleagues for giving their valuable feedback to update this current edition.

In second edition we have incorporated newer additions to make it more useful to the readers, students and practitioners. Thirty more chapters have been added to suit the new NMC curriculum, as a result, there are 65 chapters in total as detailed below:

- All chapters are fully revised and updated.
- All present guidelines have been incorporated.
- More diagrams, figures and tables have been incorporated
- Cases have been described as they are treated in wards and clinics.

All these questions are compiled based on various past examinations where editors have gone as examiners both in India and abroad.

As the surgical science is rapidly advancing, an attempt has been made by us to incorporate the recent advances in technologies. This revised edition also has case discussions to make the reading interesting and help the students to excel in their examinations.

Sudhir Kumar Jain
Tariq Hameed

Preface to the First Edition

The longest of journeys begin with a single step. Learning the art and craft of surgery is also a long journey. It often takes a lifetime and still perfection seems distant, but there have been many a men who have been the torchbearers and shown that it is possible. The first step to embarking upon this journey is to accumulate knowledge of what is most commonly encountered. Case discussions are one of the easiest ways to make the first step interesting and complete. In this book lie the common situations that a young surgeon or student of the surgical discipline would daily encounter and the answers to what shall come naturally to the mind in the form of doubts and questions. It is these questions that are subsequently put forward during the Exit examination as well and determine the ability of the student to guide the patient successfully towards recovery. The content within this book represents internationally accepted guidelines and widely practiced treatment standards that have been abridged and simplified so that they can be reproduced and understood. The book also represents the gist of discussions that we have had with the students as members of the surgical faculty and the methodology by which we manage our patients. The text within the book has been supplemented with clinical pictures and figures to make the clinical situation more comprehensible.

With our growing experience in book writing and addressing issues relevant to students we have tried to be precise and provide facts based on standard teaching, adding to it our own experience and methodology of investigating and managing the cases herein. An attempt has been made to go into a reasonable depth of management of each case making this a useful book not only for undergraduate and postgraduate medical students but also for students appearing in post-doctoral Exit exams. The book is enriched with crisp content and close ended. Single answer questions have been avoided to prevent duplication of text. Since this is the first edition, we understand that it will raise many more questions that have not been answered herein. We are hopeful that a rich correspondence with readers like you will help to solve these queries and improve the book further. We aim to supplement this book with more pictures, videos and experiences via the online medium and social media to keep the contents dynamic and up-to-date. We hope that this book will be a helpful companion in this long journey of learning surgery and the first step will be pleasing and effortless. Wishing you all the best!

Sudhir Kumar Jain
Raman Tanwar

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Sudhir Kumar Jain
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