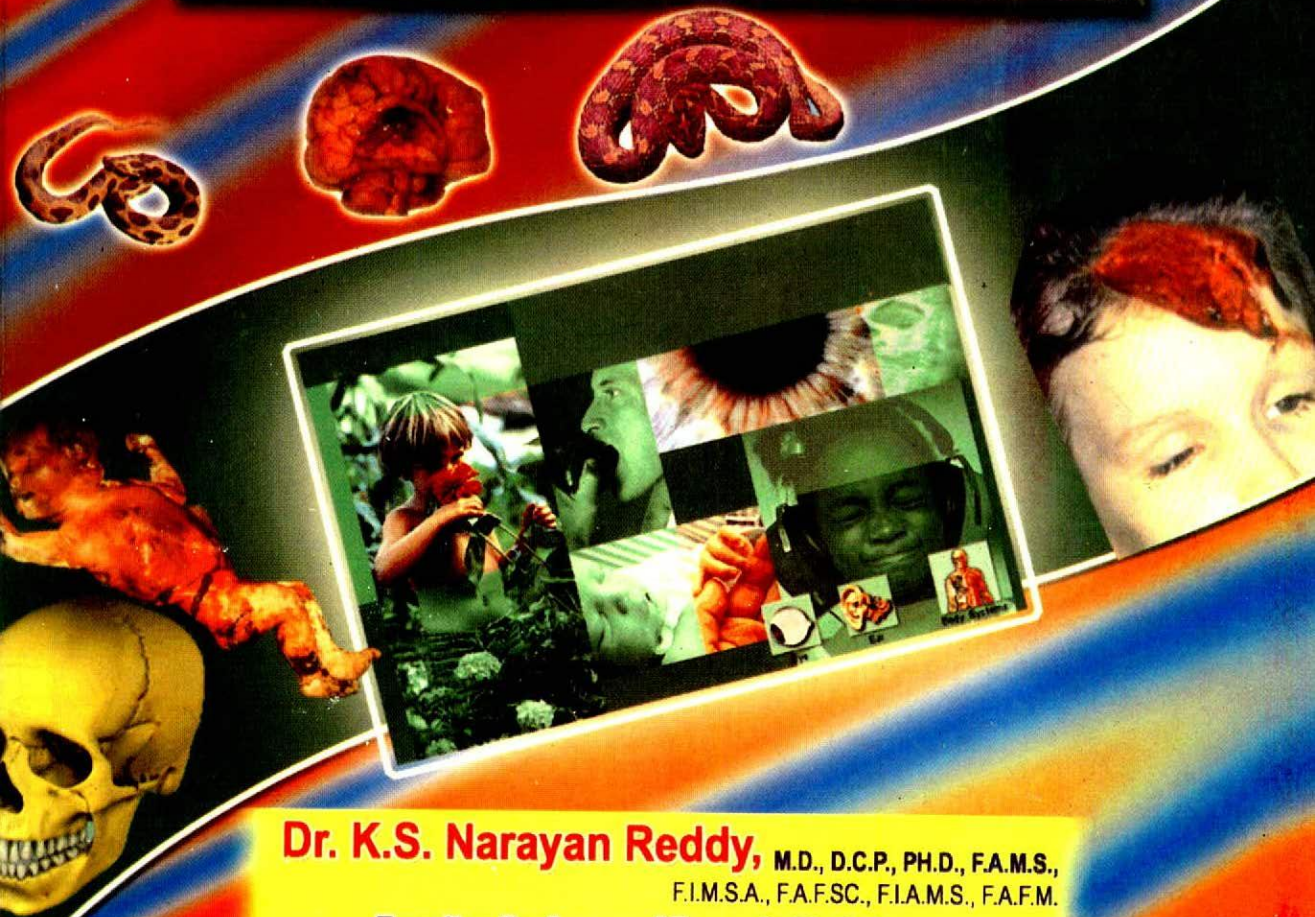


# THE ESSENTIALS OF **Forensic Medicine** AND TOXICOLOGY



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AND  
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**BY**

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# PREFACE

"To study disease without books is to sail an uncharted sea, while to study books alone is not to go to sea at all". – William Osler.

"Some books are to be tested, others to be swallowed and some few to be chewed and digested." – Bacon.

This treatise is designed to provide a brief and essentially practical guide to current teaching in Forensic Medicine with particular reference to India. The subject matter has been dealt with concisely which is easy to grasp and simplified in presentation, and wherever necessary illustrations, tables and points have been inserted to help the students. The aim is to provide reasonable coverage of the subject as a whole. I hope the reader will find it of immense help while dealing with any medico-legal case. Over and above, the book has been entirely revised and special additions and alterations have also been made and the overall text brought uptodate.

It is intended primarily to meet the needs of the undergraduate medical students, to have clear grasp of this subject. Certain topics, such as forensic ballistics, regional injuries, and blood stains have been dealt with in detail to meet the requirements of medical officers. The undergraduate medical students may omit the text printed in smaller type, except tables, which is meant only for medical officers. A few new topics, such as psychological autopsy, assisted reproductive technique, hyperthermic anhydrosis, hide and die syndrome, national human rights commission recommendations on autopsy, analytical methods in toxicology, microscopes in forensic use, medical certification of cause of death, postmortem certificate, have been incorporated. It is also useful to medical officers in Government service who have to undertake medico-legal work, medical practitioners, members of the legal profession and other law enforcement officers. I have consulted various textbooks and periodicals in the preparation of this book, to the authors of which, I am grateful. The opinions expressed in the text are entirely mine. I am also grateful to many friends and professional colleagues for their help and advice and to all those whose comments and criticisms have helped to keep revisions of this book accurate and up-to-date, which is hereby acknowledged whole-heartedly. It is requested that the discrepancies, if any noticed may please be intimated to me, so that it may be taken care of in the next edition. Suggestions for improvement are welcome.

The physical pathology of trauma alters little over the years, but academic and practical approaches to the subject do evolve. Accordingly, I have attempted to introduce new ideas. It is said that the proof of the pudding lies in the eating. The popularity of the previous editions of this title prompted the publication of this edition. It is hoped that this edition will be warmly welcomed just like the previous editions of this treatise.

**K.S.N. REDDY**

# SOME OPINIONS

## (1) Journal of Forensic Medicine & Toxicology

Vol. 15, No. 1, Jan-June, 1998

The author, a well known and reputed medical teacher with long experience, has been very successful in giving a comprehensive account of all aspects of Forensic Medicine and Toxicology in this book which in the opinion of this reviewer is one among the best text books that has so far been published by Indian authors. It provides up-to-date and reasonable material on the subject, and is well suited to undergraduates, postgraduate students, medical teachers and officers, and lawyers.

O.P. MURTY

## (2) Journal of Indian Medical Association

Vol. 70, No. 12, 16th June 1981.

The book is a short and concise treatise on Forensic Medicine but providing reasonable coverage of the subject as a whole. This will be found well-suited and very helpful not only for the undergraduates for whom this is primarily meant, but also for the postgraduate students and medical officers undertaking medico-legal works.

The author, a reputed professor with long experience, has been very successful in giving a comprehensive account of all aspects of legal medicine in this book, which in the opinion of the reviewer, is the best that has so far been published by Indian authors.

D. BANERJEE

## (3) Journal of Indian Academy of Forensic Sciences

Vol 19, No. 2, 1980

The book is well written in a clear concise style. It is designed to provide to the point practical guidance to teaching of forensic medicine in India. Apart from medical officers, lawyers and members of law enforcement agencies would find this book useful; the undergraduate medical students, if study texts like this, could learn a great deal of the pros and cons of the subject. But for the minor fail of perfection, Dr. Reddy has succeeded in his aim of covering a vast subject in a compendium. On the whole, this is a commendable work, especially for students and specialists in this field.

B.BATTACHARYA

## (4) Criminal Law Journal, August, 1989

This is a very useful and exhaustive work on the subject. It is designed for the use of students, teachers of Forensic Medicine and Toxicology. It will serve as a useful practical guide to those who are dealing with medico-legal cases at the investigation stages or in the Court rooms while arguing for the criminal prosecution or for providing successful defence to an accused. The medical practitioners would find a fund of information in the book during their work in medico-legal involvement. The book provides sufficient coverage on the subject. It is very well illustrated; contains useful charts and tables on various aspects of the subject matter for making the points discussed easily understandable.

L.K.K.

## (5) Medical Books news — A Guide to new Books

This is one of most comprehensive volumes on the subject written by an Indian author and in fact contains more details than required by an undergraduate. It would, therefore, be helpful when a reference on any topic becomes necessary.



The author, Dr. K.S. Narayan Reddy, M.D., D.C.P., Ph.D., has been Professor of Forensic Medicine since 1965. He was awarded Doctor of Philosophy in Medicine, by The International University of contemporary studies, Washington, D.C., U.S.A. in 1998. He has contributed 31 articles to professional Journals, and published ten books in Forensic Medicine. His name is listed in Reference Asia, Vol. III (1989); Biography International, Vol III (1990-91), Learned Asia, Vol. I. (1992), Indo-Arab Who is who Vol.I (1996), Five Hundred Leaders of Influence, 4th edition (1996), published by American Biographical Institute, Asia-Pacific Who is Who, Vol II, (1999), Asian/American Who is Who, Vol I (1999), Twentieth Century Admirable Achievers (Distinguished Who is Who), (1999), Indo-Asean Who is Who, Vol I, 2000, Man of Achievement, (2000), and Indo-American Who is Who, Vol III(2002). He was awarded **Fellowship of Academy of Medical Sciences in 1984**. He is also a Fellow of Academy of Forensic Sciences; Fellow of Indian Academy of Medical Specialities, Fellow of International Medical Sciences Academy, Fellow of United Writers Association and Fellow of Academy of Forensic Medicine. He is the recipient of **Dr. B.C. Roy, National Award (1986)**, in the category of development of medical specialities; Vijaya Shree Award (1989), by India

International Friendship Society, in the category of authors, **Man of Millennium in Forensic Medicine and Toxicology (2001)** by the Medico-legal Society, Delhi and **Man of Achievement (2006)** by Indian Academy of Forensic Medicine.

Publisher

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