Clinical Chemistry, 5th edition. William J Marshall and Stephen K Bangert. Mosby (an imprint of Elsevier) Edinburgh; 2004; soft bound 422 pages; price Rs.1500/-

There was a long felt need for a comprehensive book on various tests and their clinical implications; this book fulfils the same in an easy and lucid style. In the recent years the expanding horizons of clinical chemistry has necessitated the need of knowing the basic science involved and its use in clinical practice.

Fifth edition of this book aims to orient the postgraduate students to clinical medicine. Also complicated topics like electrolyte imbalance and acid base balance have been simplified so that the students get a clear understanding of the subject with stress on the applied aspect of biochemistry.

The book also provides clinical case histories with the battery of investigations and comments that make it interesting to read. There is also a self-assessment section, including extended matching, single best response questions as well as the traditional multiple-choice questions. The text has been thoroughly revised and recent advances have been introduced to reflect current practice and new

knowledge.

In the recent years there has been transformation of biochemical investigations from being accessories to the decision making process to a necessity, not only in diagnosis but also in management. The data provided in this book would facilitate the grasping of basics and making management strategies easier.

The biomedical application and clinical significance of various analytes have been especially high lighted in color boxes.

Another additional feature is coloured illustrations in every chapter, which are easy to understand and prevent reading from becoming monotonous.

As the discipline of biochemistry is changing every day by leaps and bounds, new edition of this book is welcome to all students, teachers and physicians.

Contributed by

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Answers to MCQs

1) c	2) d	3) a	4) b
5) d	6) a	7) c	8) c
9) d	10) b	11) a	12) a
13) c	14) c	15) b	