

**Book Review****Practical Textbook of Biochemistry for Medical Students****Kalyan Goswami**✉

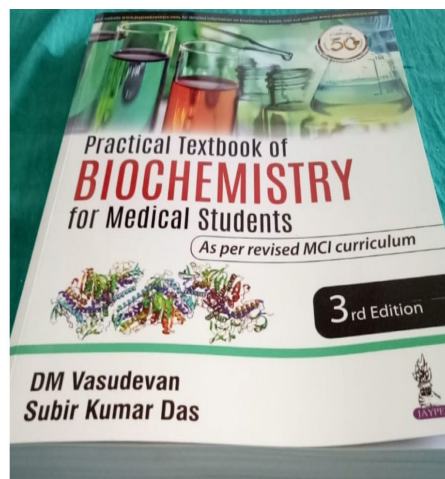
Of late, modified curriculum by MCI has stressed on competency development. The practical classes are the major area where the competency can be practised and assessed. Hence students need a suitable book to follow these principles in practical classes. Towards this end, the Book entitled “Practical Textbook of Biochemistry for Medical Students” 3<sup>rd</sup> Edition by Dr. DM Vasudevan and Dr. Subir Kumar Das is a very relevant and well organized book on practical aspect of Biochemistry. The book is published by Jaypee Brothers, New Delhi.

Biochemistry as a discipline demands explanation of the molecular basis of disease. Hence, among the pre and para-clinical subjects, it has a very significant contribution to lab medicine. The practical Biochemistry teaching and learning must be directed to develop competency in lab medicine to effectively provide diagnostic solution and to correctly interpret the chemical pathophysiology. This book addressed all these issues effectively without any redundancy.

Certain unique points made this book very effective. The competency table as an added advantage will prove to be a very important guide for teachers. The students will be benefited by a good collection of cases which will help them to correlate the practical

experiments with clinical conditions, which is the most significant objective of the medical education. This book also covered the basic aspects of lab medicine in the miscellaneous section and also provided the normal reference range for all common parameters. Moreover, this book is also quite helpful for the lab technicians as composition of common buffers and reagents are provided in the appendix. Therefore, this book will not only serve the purpose of the students, but also will be a very effective tool for the teachers as well as for the lab personnel.

Overall, this is definitely a laudable endeavour and it deserves excellent potential to stand out among the plethora of available practical Biochemistry books.



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