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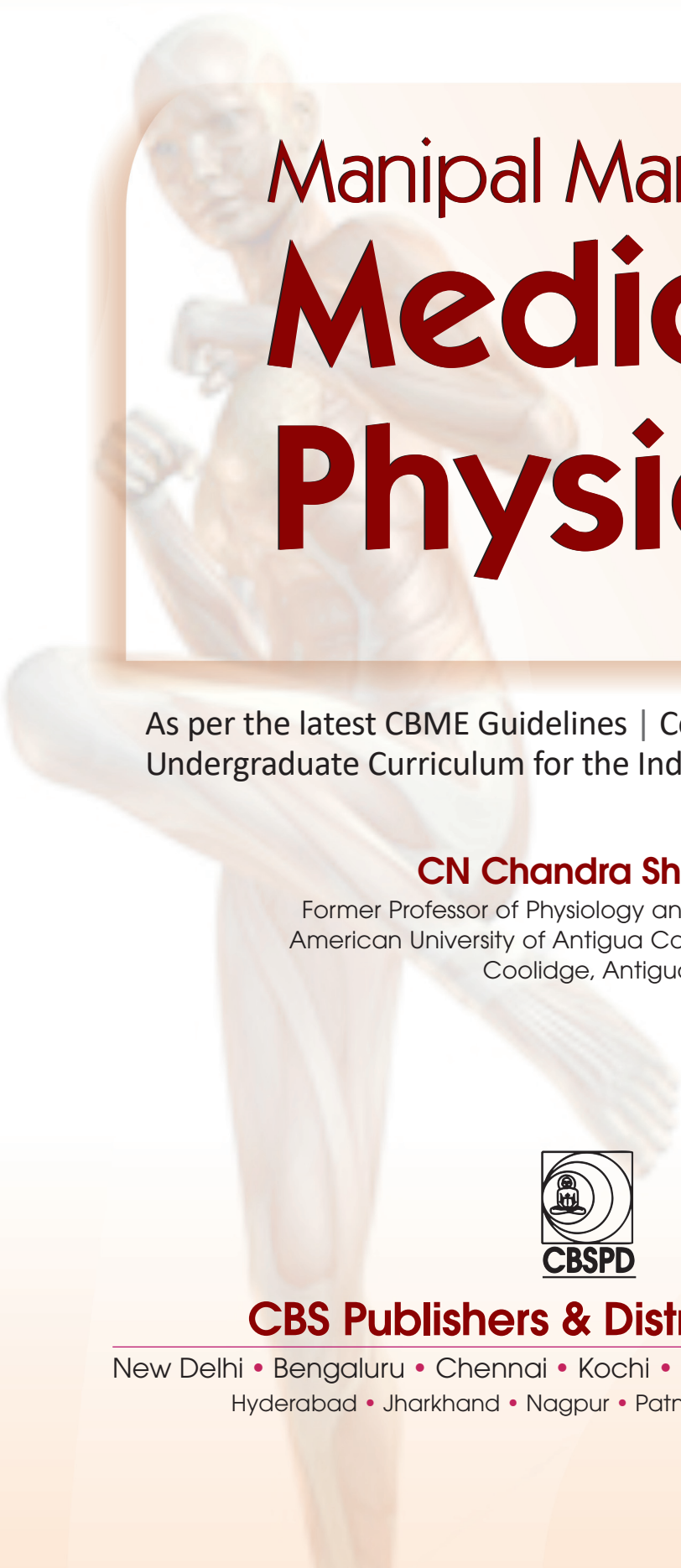
Medical Physiology

Revised First Edition

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

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Manipal Manual of Physiology



Manipal Manual of **Medical Physiology**

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Undergraduate Curriculum for the Indian Medical Graduate

CN Chandra Shekar

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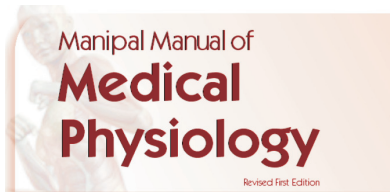


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to

*my beloved mother
late Smt Shivamma*

who pampered me the most and encouraged me to become what I am

and

my most beloved guru, philosopher and guide

Dr P Lakshminarayan Rao

*former Dean, Kasturba Medical College, Manipal
and incumbent Registrar, Evaluations, Manipal University*

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CN Chandra Shekar

Preface

My earlier book *Manipal Manual of Physiology* was mainly intended to cater to the needs of dental, nursing and paramedical students. The overwhelming response I got even from the medical students inspired me to present the material more in detail to the students of medicine and the result of which is this book *Manipal Manual of Medical Physiology*.

For various reasons, it took almost six years to compile the material. However, a lot more attention has been paid for inclusion of materials more in details in each chapter so that the students would find it very convenient to peruse. Systems like endocrinology, CNS, CVS and renal physiology, etc., have been dealt more in detail with more emphasis on pathophysiology. Due emphasis has been laid to drive home the concepts so that the students would understand easily rather than memorizing. In many chapters, calculations have been explained with representative values for easy comprehension.

Hope and wish that the endeavor is going to benefit the students who really need help when they are crammed with many subjects when they just step into the professional course that is quite demanding and strenuous.

It is my sincere request to the students and all others concerned to send in their constructive criticism and comments to the email id shekardon@yahoo.com/chanss4@gmail.com.

Wish you all the best.

CN Chandra Shekar

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