Comprehensive Textbook of Medical Physiology
G K Pal, et al.
2 Volumes

Key Features
- As per new MCI 2019 guidelines.
- Learning Objectives of each chapter provided.
- Applied aspects and clinical applications highlighted in Application Boxes and Clinical Boxes, respectively.
- New chapters added as per new curriculum are lymphatic system and lymphatic circulation, aviation and space physiology, blood pressure variability and baroreflex sensitivity, cyanosis, blood glucose homeostasis and pathophysiology of diabetes mellitus, electroretinography and visual-evoked potential, early clinical exposure and principles of energy metabolism.
- Early Clinical Exposure in Physiology as a separate chapter.
- Over 1400 diagrams and Graphs, 25 new flowcharts added.
- Contribution of great scientists in the concerned field has been recognized as Scientists Contributed.
- Important useful facts are emphasized as Important Note(s).
- All topics end with a Chapter Summary.
- More than 2500 Multiple Choice Questions are added.

Important charts depicting Human Physiology enclosed at the end of the book

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Physiology

Essentials of Medical Physiology

K Sembulingam & Prema Sembulingam

Free! Review of Medical Physiology

K Sembulingam & Prema Sembulingam

Full Colour | Paperback | 8/e, 2019
8.5" x 11" | 1186 pp | 9789352706921

Key Features

- Thoroughly revised with recent findings in the field of Physiology.
- Chapter outline given at the beginning of each chapter.
- Fully updated with pathophysiological facts in accordance with the modern curriculum.
- Enriched with many new boxes containing Important Facts and Applied Physiology.
- Includes more tables and flowcharts formatted in new attractive style.
- Contains more than 2,800 questions and answers.
- Probable questions given at the end of each section for self-assessment.
- A real state-of-the-art book with approximately 600 color diagrams.

Ghai’s Textbook of Practical Physiology

VP Varshney & Mona Bedi

Full Colour | Paperback | 9/e, 2019
8.25" x 10.5" | 376 pp | 9789352705320

Key Features

- Updated as per recent Medical Council of India (MCI) guidelines.
- Includes actual graphs of amphibian practicals.
- Each experiment contains student objectives, introduction, principle, apparatus, procedure, observations, precautions, and results.
- Objective Structured Practical Examination (OSPE) added at the end of each practical.
- Notes/Comments are highlighted in colored Boxes.
- A new section on Sample Problem Solving has been added.

Principles of Physiology

Debasish Pramanik

With free Practical Manual of Physiology

Full Colour | Paperback | 6/e, 2020
6.75" x 9.5" | 688 pp | 9789389188523

Key Features

- An updated account of the diverse topics of physiology.
- Written in a lucid and student-friendly way.
- Applied aspects and important concepts displayed in colored boxes for quick glance.
- Many relevant new diagrams, flowcharts, and tables have been added.
- A special section on “Advanced Topics” has been provided for the undergraduate students and postgraduate trainees.
- Self-assessment exercises including long questions, short notes, and multiple choice questions with answers have been incorporated at the end of each section.

Practical Physiology

A Student’s Workbook

VP Varshney & Mona Bedi

Full Colour | Paperback | 1/e, 2019
8.5" x 11" | 398 pp | 9789391888325

Key Features

- Key concepts are given in the form of text boxes as a separate Note.
- The Physiological Significance is integrated throughout the text.
- Graphs and charts, colored diagrams, and flowcharts have been incorporated to illustrate the essential concepts.
- Actual photographs of instruments and clinical examination.
- Study questions and answers are provided at the end of each chapter.
- Objective Structured Practical Examination (OSPE) and Objective Structured Clinical Examination (OSCE) have been added wherever applicable.
- Text has been updated as per recent Medical Council of India (MCI) guidelines.
The book highlights developmental aspects and physiological variations due to age and sex.

Some important topics which usually receive scant attention in an average text on physiology, such as ergonomics, the pineal gland and space physiology, have been given fairly comprehensive treatment in chapters written by specialists in these areas.

Includes relevant information on the physiology of yoga, nutritional physiology and environmental physiology in a significant way.
Practical Physiology
A New Approach
Sameer Mohommed Khan

**Key Features**
- Attempts to make the student understand the practical physiology in a better and much more interesting way.
- Gives a better understanding of the practical aspect of physiology.
- Introduces to the students an integrated way of studying the practical.
- Incorporates new and innovative diagrams for a better understanding.
- Includes a complete section dedicated to exam preparation as well as OSPE and seminar preparation.

Practical Workbook of
Human Physiology
K Sri Nageswari & Rajeev Sharma

**Key Features**
- This workbook serves the function of a manual as well as a practical textbook where all the pertinent text material is given at one place.
- Describes experiments and demonstration experiments under the main headings of Respiratory System, Cardiovascular System, Central Nervous System, Reproductive System, Nerve Muscle Physiology Experiments, Mammalian Experiments and Haematology Experiments.
- Vertical Orientation Programme is provided.

CM Francis
Medical Ethics
Rimpi Gupta

**Key Features**
- The book is divided into two sections, the Hematology Experiments and the Clinical Physiology as per the recent MCI guidelines.
- Chapters cover objective, principle, method and observation to fulfil the need of students of Physiology.
- Includes pictures demonstrating procedures and clinical examination.
- OSCE/OSPE and important questions are included at the end of the chapters.

Student’s Manual
MBBS Foundation Course
Manisha Jindal

**Key Features**
- Enables the learner to maintain a record of daily activities, and also provides the faculty member adequate feedback of how successful the teaching learning during foundation course.
- Ensures proper concept building in the mind of the student.
- Each module has objectives prescribed by the Board of Governors in supersession of MCI.
- Both students and faculty members will find this logbook useful.
Physiology

Viva in Medical Physiology
AK Basak

Single Colour | Paperback | 2/e, 2009 | 5.5" x 8.5"
270 pp | 9788184486841 | ₹ 550

Experimental Physiology
Manual for Computer Based Amphibian Experiments
K Sri Nageswari, et al.

Single Colour | Paperback | 1/e, 2008
7.25" x 9.5" | 122 pp | 9788184483598 | ₹ 550

Exam Preparatory Manual in Anatomy, Physiology & Biochemistry for Homeopathy Students
Anjula Vij

Single Colour | Paperback | 1/e 2017
8.5" x 11" | 356 pp | 9789386261243 | ₹ 750

Handbook of Human Physiology
Vidya Ratan

Single Colour | Paperback | 7/e, 2004 (RP)
7.25" x 9.5" | 352 pp | 9788171793228 | ₹ 795

Concise Pocket Medical Dictionary
UN Panda

Full Colour | Paperback | 3/e, 2015
4.5" x 6" | 802 pp | 9789351525806 | ₹ 750

Questions & Answers in Physiology
(for MBBS, BDS, BMS, BHMS)
Varun Malhotra

Single Colour | Paperback | 1/e, 2012
4.75" x 7" | 174 pp | 9789350254158 | ₹ 450

MCQs in Physiology
Varun Malhotra & Monica Malhotra

Two Colour | Paperback | 2/e, 2015
6.75" x 9.5" | 144 pp | 9789351526483 | ₹ 450

Human Physiology
NM Muthayya

Full Colour | Paperback | 4/e, 2010 | 8.5" x 11"
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Aarti Sood Mahajan

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