Dr. Cheng’s book highlights some of the essential frameworks for learning Physiology conceptually. Many of the insights and pointers here are derived from seeking to appreciate why students have misconceptions in particular areas of Physiology. A range of areas in Physiology are described to illustrate the place of conceptual learning.

**MasteringA&P**

This title comes with access to MasteringA&P, an online homework, tutorial and assessment system for Anatomy and Physiology, as well as the full eText for *Anatomy and Physiology* by Marieb. MasteringA&P provides students with access to visual, interactive resources, gives them individual feedback, and tracks results. An ideal compliment to Dr Cheng’s book, MasteringA&P provides a personalised experience that activates learning for every student. [www.masteringaandp.com](http://www.masteringaandp.com)

**About the Author**

Cheng Hwee Ming teaches Physiology at the Faculty of Medicine, Universiti Malaya, Kuala Lumpur. He is the author of *Thinking Through Physiology* (Pearson). He believes that any proposed new mode of learning Physiology, unless it promotes students’ understanding, is only cosmetic and will soon be out of fashion. Dr Cheng is the initiator of the Physiology Quiz International that gathers students together from many countries to Malaysia each year for a friendly competition to enhance the joy of learning and teaching Physiology.

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“**Dr. Cheng’s Conceptual Learning in Physiology is the most unique learning tool I have ever seen! Dr. Cheng makes physiology fun and memorable with a series of ever-changing exercises that challenge students to think beyond rote memorization. The exercises are thought-provoking and constantly bringing a smile to one’s face.**”

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