

## STEWART'S TEXTBOOK OF ACID-BASE

*"What is the role of  $[\text{HCO}_3^-]$  in acid-base balance?" The answer is: 'none!'.*

*What then determines pH or  $[\text{H}^+]$  in body fluids? Understanding acid-base balance means having clear answers to this question, and the quantitative analysis in this book supplies them. They are astonishingly simple!"*

*- Peter A Stewart*

Almost 30 years ago, Peter A Stewart published his classic work introducing the quantitative approach to acid-base. Treasured by many, despised by some, his approach has now become the method of choice in the latest editions of classic medical treatises.

This textbook incorporates the unabridged original publication. This is complemented by over 20 new chapters written by an international team of top clinicians and researchers in the field. Edited by John A Kellum and Paul WG Elbers, these discuss recent developments in acid-base medicine and physiology using the same clear and concise style. In particular, there is extensive focus on practical clinical application of the Stewart approach to acid base for virtually every branch of medicine.

### KEY FEATURES:

- An easy-to-read writing style that completely demystifies this difficult subject
- Contains Stewart's classic text "How to Understand Acid-Base"
- Over 20 new chapters reviewing 25 years of quantitative acid-base medicine
- Extensive focus on clinical application in different fields of medicine
- Numerous clear figures and convenient tables to illustrate key points.

### RECOMMENDED FOR

everyone that seeks to understand, apply or practice acid-base medicine and physiology. This includes consultants, fellows and residents in critical care medicine, anesthesiology, internal medicine, emergency medicine and surgery; physicians in other branches of medicine; physiologists; veterinarians; bioscientists; and medical students.

Please visit our website for additional copies, extras and updates:  
**[www.acidbase.org](http://www.acidbase.org)**

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Edited by

John A Kellum

Paul WG Elbers

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