



Phosphate and Vitamin D in Chronic Kidney Disease (Contributions to Nephrology)

From S. Karger

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The enormous progress made during the last decade has resulted in a better conceptual understanding of mineral ion metabolism in general. With regard to chronic kidney disease, the two most affected nutrients are phosphate and vitamin D. This book provides an overview of the physiological aspects of phosphate and vitamin D metabolism, and how their pathological dysregulation facilitates advancement of chronic kidney disease. It looks into the complex molecular and organ cross-talks during disease progression that range from the involvement of fibroblast growth factor (FGF23)-klotho system to impaired phosphate transport to hormonal dysfunctions of PTH and vitamin D. Each chapter clearly presents the clinically and biologically important problems and lists the key unsolved issues related to chronic kidney disease and beyond. Illustrations explaining multi-factorial and multi-organ interactions provide an easy outline for the reader to appreciate the complex biological pathways. For those without prior familiarity with the subject matter, this volume may serve as a quick reference to get updated information on phosphate and vitamin D metabolism.

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This Phosphate and Vitamin D in Chronic Kidney Disease (Contributions to Nephrology) book is not really ordinary book, you have after that it the world is in your hands. The benefit you have by reading this book is definitely information inside this book incredible fresh, you will get info which is getting deeper anyone read a lot of information you will get. This kind of Phosphate and Vitamin D in Chronic Kidney Disease (Contributions to Nephrology) without we comprehend teach the one who examining it become critical in contemplating and analyzing. Don't become worry Phosphate and Vitamin D in Chronic Kidney Disease (Contributions to Nephrology) can bring once you are and not make your tote space or bookshelves' become full because you can have it inside your lovely laptop even cellphone. This Phosphate and Vitamin D in Chronic Kidney Disease (Contributions to Nephrology) having good arrangement in word along with layout, so you will not really feel uninterested in reading.

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