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Renin–Angiotensin **A Centenary Symposium of the** **discovery of the renin–angiotensin** **system**

Edited by M Aurell, Njurmedicin, Göteborg, Sweden, and
H Ulfendahl, University of Uppsala, Sweden

This book is based on a symposium held at the Wenner-Gren Research Centre to commemorate the centennial jubilee of the discovery of the renin–angiotensin system by Robert Tigerstedt. The symposium provided a forum for leading scientists from an international background to discuss the most recent advances in this important field of research. The resulting volume illustrates the far-reaching implications of the renin–angiotensin system in both physiology and medicine.

Series: *Wenner-Gren International Series*

Contents:

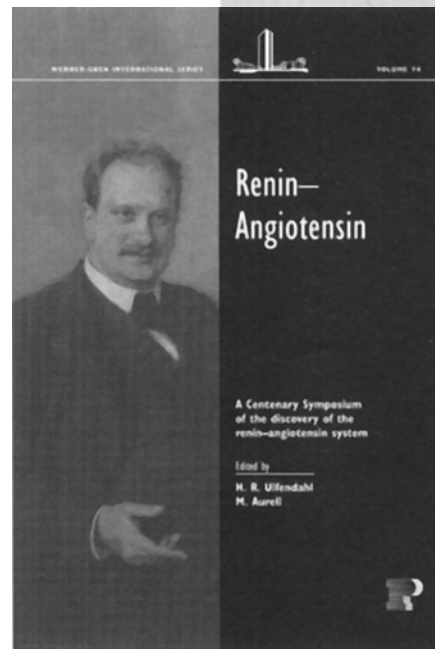
Specific topics covered include:

- Molecular bases
- Integrative aspects
- Renal physiology
- Juxtaglomerular apparatus and interstitium
- Cardiovascular system

Readership:

This book should be essential reading for all clinical and research scientists working with and interested in the renin–angiotensin system, and specifically its role in hypertension and cardiovascular diseases.

ISBN: 1 85578 128 X Hardback 324 pages November 1998 Price: £75.00



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Bacteria–Cytokine Interactions in Health and Disease

*Edited by B Henderson, M Wilson, Eastman Dental Institute, London, UK,
and S Poole, NIBSC, London, UK*

Bacteria are best known for causing disease, but the fact that every human contains ten times as many bacteria as he or she does human cells suggests that the interactions between bacteria and higher organisms must be complex and under careful control.

Bacteria–Cytokine Interactions in Health and Disease brings together the current literature on bacterial virulence and on cytokines to produce a new synthesis that attempts to explain how infectious and commensal bacteria interact with man. In this book an explanation is provided for our failure to respond to our normal microflora. This involves mutual signalling between bacteria and eukaryotic cells via the medium of cytokines. This signalling, if inappropriate, may lie at the heart of our pathological response to bacteria. This new synthesis suggests fresh targets for anti-microbial therapy, which is vital in a world that is rapidly running out of active antibiotics.

Readership:

The book should appeal to the growing number of scientists who are studying infection. It should therefore be of interest to microbiologists, immunologists, cytokine biologists, pathologists, parasitologists, virologists and cell biologists.

“This is a thorough examination of the mechanisms of these interactions which form a major element of the science of cellular microbiology. The book should interest microbiologists, cytokine biologists and pharmacologists.”

Aslib Book Guide

“It is written in a reader friendly way combining tables and figures well with the text. This book is a sound attempt to put together developments in two rapidly developing fields of science that are intrinsically related.”

Immunology News

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