Drug Dosage

The author and publisher have exerted every effort to ensure that drug selection and dosage set forth in this text are in accord with current recommendations and practice at the time of publication. However, in view of ongoing research, changes in government regulations, and the constant flow of information relating to drug therapy and drug reactions, the reader is urged to check the package insert for each drug for any change in indications and dosage and for added warnings and precautions. This is particularly important when the recommended agent is a new and/or infrequently employed drug.

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Preface

In October 1981 the Institut für Nephrologie, University of Erlangen-Nürnberg, organized a symposium in Berchtesgaden on "Acute Renal Failure". It was designed to give a general survey of the present state of the experimental and clinical research on the pathogenesis of acute renal failure. It was the organizer's intention to bring together physiologists, pharmacologists, pathologists and clinicians for a comprehensive discussion of the subject.

The introductory survey of the pathogenesis of acute renal failure by Oken and Steinhausen is followed by contributions on the change of renal haemodynamics during renal failure. The following contributions deal with the pathogenetic importance of prostaglandins as well as the influence of angiotensin II antagonists and of a beta-blockade on the course of experimental renal failure. The pathological-anatomical studies by Olsen, Richet and Bonomini very impressively show the importance of morphology for the diagnosis of acute renal failure of unclear aetiology.

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