Drug Dosage
The authors and the 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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Short Communications
Preface

The `International Workshop on in vitro Perfusion of Human Placental Tissue' was held in March 1984 in Zrich, Switzerland. Major emphasis of this workshop was placed on a critical evaluation of double-sided in vitro perfusion of an isolated area of human placenta. In view of a continuously rising interest in this experimental method it seemed necessary and timely to discuss its potentials as well as limitations. This volume contains a number of presentations directed at the technical aspects of the method and the morphological, biochemical, and physiological criteria for description of a perfusion preparation. Some of the main presentations are followed by a condensed version of general discussion which was prepared by the editors from recordings taped during the workshop. In addition, summaries of free communications are printed which reflect some of the wide spectrum of research topics to be studied by this method.

The editors wish to express special gratitude to Professors Albert and Renate Huch from the Department of Obstetrics and the Perinatal Research Group within this Department at the University of Zrich for encouragement and continuous support during preparation and at the workshop itself. Special acknowledgement goes to Beatrix Schneider for never-ending enthusiasm and particular attention to organizational details which was essential for a memorable stay in Zrich of all participants.

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Finally, our thanks go to a list of sponsors whose generous contributions made this workshop possible: Beecham AG, Boehringer Ingelheim, Chemie Linz AG (Opopharma AG), Cilag AG, Du Pont de Nemours International SA (Opopharma AG), F. Hoffmann-La Roche & Co. AG, ICI Pharma, Interpharma, Janssen Pharmaceutics AG, Merck Sharp & Dohme-Chibret AG, Milupa (FRG) AG, Milupa (Suisse) SA, Nestl Produkte AG, Organon BV (Opopharma AG), Robapharm AG, Sandoz Produkte AG, Schering Zrich AG, Schweiz. Serum- und Impfinstitut Bern, Upjohn SA, Verla-Pharm.

Zrich/New York, August 1984 Henning Schneider
Joseph Dancis