

Schering Foundation Workshop 4
Spermatogenesis – Fertilization – Contraception



Schering Foundation Workshop

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Vol. 4

Spermatogenesis – Fertilization – Contraception

Editors: E. Nieschlag, U.-F. Habenicht

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Schering Foundation Workshop 4

Spermatogenesis – Fertilization – Contraception

Molecular, Cellular and Endocrine Events
in Male Reproduction

E. Nieschlag, U.-F. Habenicht, Editors
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With 77 Figures

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Preface

Investigations into the mechanisms of spermatogenesis, sperm maturation and fertilization provide the basis of our understanding of male reproductive physiology. Since in recent years molecular and cellular endocrinology has provided particularly important contributions to our knowledge, the European Workshops on Molecular and Cellular Endocrinology of the Testis, held regularly during even years since 1980, have become a prominent forum for researchers in the field to discuss recent findings and exchange new ideas. The most recent of these Testis Workshops, the 7th, was held on May 5 – 10, 1992 at Castle Elmau in the Bavarian Alps. The main lectures of this Workshops form the core of this book.

In order to provide a broader view of the current status of male reproduction research, this volume also contains the proceedings of the Schering Foundation Workshop on “Basic Mechanisms of Reproduction and Male Fertility Control” which was held in Berlin on October 31 to November 2, 1991. The topics of the two meetings were planned to complement each other. By combining the proceedings of both workshops, it became possible to produce a book that covers a wide spectrum of current highlights in male reproduction research and provides the reader with an up-to-date review of the field.

The timeliness of the book is emphasized by the fact that it was already available when the 7th European Testis Workshop took place. The contributors deserve our special thanks for adhering strictly to the deadlines and making prompt publication possible. We are also grate-

ful to Susan Nieschlag, M.A. and Kerstin Günther for their enduring editorial and secretarial assistance respectively, which accelerated the editorial process.

We would like to acknowledge the assistance provided by the members of the Standing Committee of the European Workshops on Molecular and Cellular Endocrinology of the Testis, as well as the members of the Organizing Committee as listed below.

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