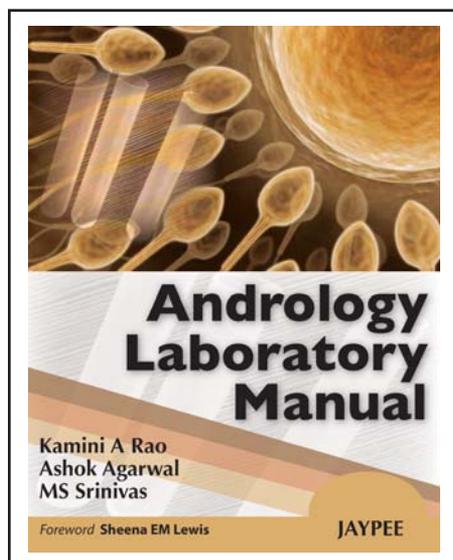


Book Review



ISBN: 978-81-8448-901-9
\$ 75 ₹ 995

Publishers: Jaypee Brothers Medical Publishers (P) Ltd.

Also Available online at www.jaypeebrothers.com

Andrology Laboratory Manual

Today andrology is an evolved specialization, Yet the practical aspects of this science needs standardization. There was a need to provide clinicians an in depth knowledge of the field and this book is an attempt to fill this gap. The book edited by Dr Kamini A Rao, Dr Ashok Agarwal and Dr MS Srinivas, is a valuable resource for technicians and practitioners of reproductive medicine and andrology.

This practical manual on andrology covers concepts of male reproductive system and evaluation and management of male infertility. Emphasis is also on semen analysis and the biochemical, immunological and microbiological examination of human semen and spermatozoa, sperm ultrastructure, and assessment of sperm transport through the female tract and sperm fertilizing ability. The clinical relevance of various diagnostic procedures is also discussed. Therapeutic topics include sperm washing techniques in special situations, semen cryopreservation, and quality management of an andrology laboratory. The text is extensively illustrated and will be an invaluable resource to both beginners and experts, be it clinicians or technicians dealing with male infertility. Each of the chapters is written by leading experts in the field, which

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will be of interest to researchers also working in human gamete biology and reproductive physiology. The detailed methods described in the book are relevant to all hospital, commercial, and university laboratories involved in infertility diagnosis and treatment.

This volume will serve as a textbook for beginners in andrology, at the same time, provides the experienced physician with a valuable reference work. It will appeal to all, who are concerned with male reproductive health:

- Andrologists
- Urologists
- Endocrinologists
- Gynecologists
- Internists
- Pediatricians
- Basic scientists

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Date of Received: 14-07-10

Date of Acceptance: 16-08-10

Date of Publication: Sep. 2010