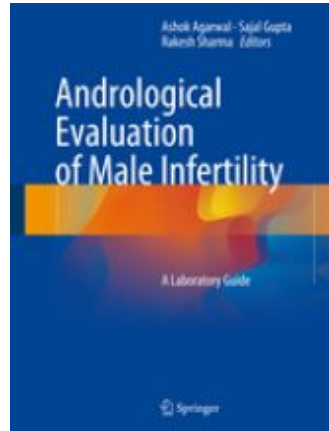


Andrological Evaluation of Male Infertility. A Laboratory Guide

A. Agarwal, S. Gupta, R. Sharma, Editors



August 2016

Hardcover, 215 p., 122 ill.

Publisher: Springer

ISBN: 978-3-319-26795-1

- A unique, state-of-the-art collection of 20 clinical protocols used in the diagnosis and management of male infertility and AR
- Utilizes an easy to understand, step-by-step approach for each procedure, with illustrations demonstrating important steps and equipment
- An ideal resource for reproductive professionals and their staff, andrologists, embryologists and laboratory technicians engaged in investigation of male infertility

This state-of-the-art laboratory manual includes 20 clinical protocols used daily for the investigation of the infertile male, presented with easy to understand, step-by-step methodology. The protocols are arranged from routine to advanced laboratory procedures common to clinical practice, including computer-assisted semen analysis, sperm preparation for IUI by density gradient and swim-up, sperm cryopreservation, and sperm DNA fragmentation test by TUNEL method, among others. The methodology in each protocol follows best practice guidelines made clearer by professionally hand-drawn illustrations covering most of the important steps and equipment. The authors, hailing from the world-renowned Andrology Center at Cleveland Clinic, have over 50 years of combined first-hand experience in managing very busy diagnostic and research facilities in male infertility and andrology. The book will be an indispensable resource for thousands of laboratory technologists, clinicians and reproductive professionals (andrologists, embryologist, etc.) engaged in the diagnosis and management of infertile men around the world.

