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| 1. Record Nr. | UNISA990000456520203316 |
| Titolo | Teoria del movimento : abbozzo di una teoria della moticità sportiva sotto l'aspetto pedagogico / rielaborazione di un gruppo di autori diretto da Kurt Meinel e Günter Schnabel |
| Pubbl/distr/stampa | Roma : Società stampa sportiva, 1984 |
| Descrizione fisica | 468 p. : ill. ; 24 cm |
| Collana | Scienze applicate all'avviamento allo sport ; 0002 |
| Disciplina | 613.71 |
| Soggetti | Allenamento sportivo Locomozione <fisiologia> |
| Collocazione | II.4. 224(Varie 415) |
| Lingua di pubblicazione | Italiano |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | In cop.: Centri CONI di avviamento allo sport |

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| 2. Record Nr. | UNINA9910874655903321 |
| Autore | Agarwal Ashok |
| Titolo | Human Semen Analysis : From the WHO Manual to the Clinical Management of Infertile Men // edited by Ashok Agarwal, Florence Boitrelle, Ramadan Saleh, Rupin Shah |
| Pubbl/distr/stampa | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2024 |
| ISBN | 9783031553370 |
| Edizione | [1st ed. 2024.] |
| Descrizione fisica | 1 online resource (380 pages) |
| Altri autori (Persone) | BoitrelleFlorence SalehRamadan ShahRupin |
| Disciplina | 613.9 |
| Soggetti | Reproductive health Reproductive Medicine |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di contenuto | Part 1: WHO manual for Human semen analysis -- Historical view: From 1st to the 6th WHO Manual -- Part 2: Basic Semen Examinations in Clinical Practice -- Role of semen examination in the couple's fertility assessment -- Macroscopic parameters (pH, viscosity, odour, volume, hemospermia) -- Sperm concentration and Total sperm count -- Sperm Motility -- Sperm Vitality -- Sperm Morphology -- Sperm Agglutination -- Leukocytospermia and Bacteriospermia -- Part 3: Extended Examinations in Clinical Practice -- Sperm DNA fragmentation -- Genetic screening for sperm aneuploidy by Fluorescent in situ hybridization (FISH) in severe cases of male infertility -- Part 4: Advanced Examinations in Clinical Practice -- Assessment of seminal oxidative stress -- Acrosome Reaction -- Chromatin Condensation -- Functional analysis of transmembrane ion flux, and transport in sperm -- Computer-assisted semen analysis (CASA) -- Part 5: Sperm Preparation for ART -- Sperm selection techniques -- Part 6: Sperm Cryopreservation -- Sperm Banking -- Part 7: Future Directions -- On the way to the 7th edition. |
| Sommario/riassunto | Infertility is an important public health problem affecting around 15% of couples worldwide. A male factor contributes to about 50% of all cases |

of infertility. Male infertility could be related to a variety of congenital or acquired causes that lead to abnormal reproductive potential and poor sperm quality and function. To this date, semen analysis remains the cornerstone of male infertility evaluation. Clinicians widely reference the World Health Organization (WHO) Laboratory Manual for the Examination and Processing of Human Semen, which provides a detailed description of a variety of semen tests. However, the manual does not provide a sufficient clinical context for the various tests that are described. This book is intended to bridge the gap between the laboratory manual and the clinician by explaining in detail the test indication, its clinical utility, interpretation of results, and presenting a decision algorithm based on the test results. The book has 19 chapters grouped under seven sections that follow the chapters of the sixth edition of the WHO manual. Each chapter is written and reviewed by a team of senior clinicians, thus bringing a perspective that is truly clinically relevant. This book will be of great value to all clinicians involved in the management of male infertility and will also be of interest to laboratory scientists involved in semen testing by providing them with clinical perspectives of the test they perform. *Human Semen Analysis: From the WHO Manual to the Clinical Management of Infertile Men* is a useful guide for utilizing the WHO manual, interpreting test results, and deciding what subsequent clinical actions to take.
