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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	PART I: MALE INFERTILITY -- Supplements to enhance male fertility -- Poor quality ejaculate sperm: do the data support the use of testis sperm? -- The aging male and impact on offspring -- Testosterone replacement therapy in men: effects on fertility and health -- PART II: FEMALE INFERTILITY -- A practical approach to recent advances in ovarian reserve testing -- Maternal age and oocyte aneuploidy: lessons learned from trisomy 21 -- Fertility preservation for cancer patients -- Reproductive surgery and computer-assisted laparoscopy: the new age of subspecialty surgery is here -- PART III: ASSISTED REPRODUCTION TECHNIQUES -- Advances in systems for embryo culture -- Patient tailored approaches to ovarian stimulation in ART -- Cryopreserved oocyte banking: its prospects and promise -- Reproductive tourism -- PART IV: EVOLVING CONTROVERSIES IN CONTEMPORARY REPRODUCTIVE MEDICINE -- Intrauterine insemination: an ineffective treatment -- IUI is a valuable and cost-effective therapy for most

couples -- Vitrification of human oocytes and embryos: an overview -- Should we eliminate fresh embryo transfer from ART? -- ICSI is a revolutionary treatment of male infertility that should be employed discriminately and further studied -- The need for long-term follow-up of children conceived through ICSI -- Popularity of ICSI -- PART IV: CLINICAL RESEARCH DESIGN -- Cohort designs: critical considerations for reproductive health.

Sommario/riassunto

In this third volume, the Biennial Review of Infertility brings together the most up-to-date research and clinical information on male and female infertility, emerging assisted reproductive techniques, and controversial issues in reproductive medicine. An impressive panel of contributors presents cutting-edge information in a clear and well-balanced manner. This volume includes hot topics in reproductive medicine including age and its impact on fertility, lifestyle factors and reproductive health, fertility preservation for cancer patients, reproductive tourism, and a discussion of clinical research design. The expanded section on controversies allows for point/counterpoint discussion between experts with differing opinions on topics like safety of the ICSI procedure and the role of IUI in modern reproductive medicine. Created to provide an ongoing appraisal of current knowledge, the Biennial Review of Infertility stimulates communication amongst all those working to help couples resolve their infertility.
