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Nota di contenuto	Section 1: Counseling and preparation -- Section 2: Pituitary suppression and ovarian stimulation phase -- Section 3: Oocyte retrieval -- Section 4: Embryo transfer -- Section 5: The luteal phase -- Section 6: The ART laboratory -- Section 7: The male patient -- Section 8: The ART pregnancy -- Section 9: General and organizational issues -- collage
Sommario/riassunto	Assisted reproduction techniques have led to the birth of 8 million babies worldwide Assisted reproduction techniques (ART), in particular in-vitro fertilization and intra-cytoplasmic sperm injection, are the most advanced forms of infertility treatment. They involve numerous counseling, medical, surgical and laboratory-based steps. At each step various problems and complications could be encountered that challenge even the most experienced ART practitioners. Moreover, patients with complex medical disorders may require ART, presenting further challenges. Assisted Reproduction Techniques will stimulate resourceful thinking in the ART practitioner when faced with these challenges. It outlines various management options, the reasoning behind them, and the evidence on which they are based to enable the practitioner to choose the most suitable solution for the needs of each patient. Written by 171 internationally renowned experts, Assisted

Reproduction Techniques follows the patient's journey throughout the whole ART process, with chapters on: Counseling and preparation Pituitary suppression and ovarian stimulation Oocyte retrieval Embryo transfer The luteal phase The ART laboratory The male patient The ART pregnancy General and organizational issues Each of the 116 concise chapters includes clinical cases, background, evidence-based practical management options, preventive measures, key-point summaries of the important details and answers to questions patients ask. Assisted Reproduction Techniques first edition has established its place as a "must read" for ART trainees and practitioners alike, and in this second edition all chapters have been updated, with the addition of new ones addressing training issues, organizational and business skills, and social media use in ART.
