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Titolo	First-Trimester Ultrasound : A Comprehensive Guide / / edited by Jacques S. Abramowicz
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Descrizione fisica	1 online resource (412 p.)
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Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Ultrasound in the First Trimester and Earlier: How to Keep It Safe -- Ultrasound and Infertility -- Maternal Co-Morbidities and First Trimester: Ultrasound Examination.- First-Trimester Embryology: An Overview -- Elements of Teratology -- First-Trimester Ultrasound: Guidelines -- Normal First Trimester of Pregnancy -- Aneuploidy Screening: The Ongoing Role of First-Trimester Ultrasound -- Fetal Biometry in Early Pregnancy -- Threshold, Discriminatory Zone, and "The New Rules" -- The Fetal Heart in Early Pregnancy.- Doppler Sonography in Early Pregnancy -- Three-Dimensional Ultrasound: A Role in Early Pregnancy? -- Multiple Gestations-Multiple Headaches -- First-Trimester Ultrasound: Early Pregnancy Failure -- Ectopic Pregnancy: Pregnancy of Unknown Location (PUL) -- A Consequence of Cesarean Delivery: First-Trimester Cesarean Scar Pregnancy -- First-Trimester Ultrasound in Gestational Trophoblastic Disease -- Fetal Anomalies -- Invasive Procedures in the First Trimester -- Sonography of Pelvic MassesAssociated with Early Pregnancy.
Sommario/riassunto	This book offers a unique and focused study of the use of ultrasound during the first trimester, a critical time in a fetus' development. It includes basic examination guidelines as well as cutting-edge ultrasound modalities, including Doppler and three-dimensional ultrasound, for the period immediately preceding conception through

early embryology. Beginning with a discussion of the safety and efficacy of diagnostic ultrasound and the use of this modality for the evaluation and treatment of infertility, recognized experts in the field explore conditions that may interfere with normal conception or development, including maternal diseases that would benefit from early scanning, elements of teratology, multiple gestations, ectopic pregnancy, gestational trophoblastic disease, fetal anomalies, and invasive procedures in the first trimester. Numerous illustrations and figures are provided to serve as aids for understanding key concepts. First-Trimester Ultrasound is a valuable resource for many, in or after training, in obstetrics and gynecology, radiology, emergency medicine, family medicine and genetics.

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