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Chromosomal Abnormalities in the Embryo and Fetus; SEVEN Terminology of Errors of Morphogenesis; EIGHT Malformation

Syndromes; NINE Dysplasias; TEN Disruptions and Amnion Rupture

Sequence; ELEVEN Intrauterine Growth Retardation; TWELVE Fetal Hydrops and Cystic Hygroma; THIRTEEN Central Nervous System Defects

FOURTEEN Craniofacial Defects; FIFTEEN Skeletal Abnormalities; SIXTEEN Cardiovascular System Defects; SEVENTEEN Respiratory System; EIGHTEEN Gastrointestinal Tract and Liver; NINETEEN Genito-Urinary System; TWENTY Congenital Tumors; TWENTY ONE Fetal and Neonatal Skin Disorders; TWENTY TWO Intrauterine Infection; TWENTY THREE Multiple Gestations and Conjoined Twins; TWENTY FOUR Metabolic Diseases; Appendices; Index

## Sommario/riassunto

Exhaustively illustrated in color with over 1000 photographs, figures, histopathology slides, and sonographs, this uniquely authoritative atlas provides the clinician with a visual guide to diagnosing congenital anomalies, both common and rare, in every organ system in the human fetus. It covers the full range of embryo and fetal pathology, from point of death, autopsy and ultrasound, through specific syndromes, intrauterine problems, organ and system defects to multiple births and conjoined twins. Gross pathologic findings are correlated with sonographic features in order that the reader may confirm visually the diagnosis of congenital abnormalities for all organ systems. Obstetricians, perinatologists, neonatologists, geneticists, anatomic pathologists, and all practitioners of maternal-fetal medicine will find this atlas an invaluable resource.