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Nota di contenuto	chapter 1 Principles of Teratogenesis Applicable to Drug and Chemical Exposure -- chapter 2 Drug Usage In Pregnancy -- chapter 3 Thalidomide: The Prototype Teratogen -- chapter 4 Drugs Affecting Blood -- chapter 5 Agents Used for Pain -- chapter 6 Anesthetics -- chapter 7 Anticonvulsants -- chapter 8 Psychotropic Drugs -- chapter 9 Hormones and Hormonal Antagonists -- chapter 10 Drugs Used in Respiratory and Allergic Disorders -- chapter 11 Antimicrobial Agents -- chapter 12 Antiparasitical Drugs -- chapter 13 Insulin and Oral

Hypoglycemic Agents -- chapter 14 Thyroid-Acting Agents -- chapter 15 Drugs Affecting Muscular Action -- chapter 16 Gastrointestinal Drugs -- chapter 17 Cardiovascular-Renal Drugs -- chapter 18 Cancer Chemotherapeutic Agents -- chapter 19 Immunological Agents -- chapter 20 Chemical Antagonists -- chapter 21 Foods, Nutrients, and Dietary Factors -- chapter 22 Food Additives -- chapter 23 Personal and Social Drugs -- chapter 24 Miscellaneous Drugs -- chapter 25 Chemical Exposure in Pregnancy -- chapter 26 Pesticides -- chapter 27 Metals -- chapter 28 Industrial Solvents -- chapter 29 Diagnostic Agents, Radiochemicals, and Dyes -- chapter 30 Plastics -- chapter 31 Toxins -- chapter 32 Air, Water, and Soil Pollutants -- chapter 33 Miscellaneous Chemicals.

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#### Sommario/riassunto

This thoroughly revised and updated reference addresses the drugs and chemicals causing malformations and congenital anomalies in the human fetus-comprehensively reviewing experimental studies in animals and clinical data on human development, primarily in the organogenesis period. Addressing current public health concerns over teratogens, Chemically Induced Birth Defects, Third Edition covers and condenses the 2500 new publications on developmental toxicology that appear every year. Provides comprehensive identification of teratogens by chemical, generic, and trade names. Chemically Induced Birth Defects, Third Edition discusses the interrelation of over 4100 chemicals in current use, still in the experimental stage, or now obsolete covers recently available drugs, such as misoprostol and fluconazole utilizes the latest Good Laboratory Practices-conducted studies to evaluate specific agents investigates up-to-the-minute impairments of maternal homeostasis that may lead to teratogenesis surveys chemicals by use, distinguishing medicinals from industrial chemicals elucidates recent research on chemicals linked to endocrine disruption and more! Containing over 10,000 citations from the literature, Chemically Induced Birth Defects, Third Edition deserves a place on the bookshelves of all toxicologists, teratologists, pediatricians, obstetricians, gynecologists, environmentalists, biochemists, oncologists, pharmacologists, endocrinologists, and upper-level undergraduate, graduate, and medical school students in these disciplines.

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