1.	Record Nr.	UNINA9910735787503321
	Titolo	Fetal alcohol spectrum disorders : a multidisciplinary approach / / edited by Omar A. Abdul-Rahman, Christie L. M. Petrenko
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
	ISBN	3-031-32386-6
	Edizione	[1st ed. 2023.]
	Descrizione fisica	1 online resource (497 pages)
	Altri autori (Persone)	Abdul-RahmanOmar A PetrenkoChristie L. M
	Disciplina	618.92 618.326861
	Soggetti	Children of prenatal alcohol abuse Fetal alcohol spectrum disorders
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	1. Epidemiology of Prenatal Alcohol Exposure 2. Protective and risk factors 3. Prevention of Exposure during the Preconception Period 4. Care During the Prenatal Period 5. Mechanisms of Teratogenesis 6. Alcohol and Embryology 7. Care During the Newborn Period 8. Evolution of Diagnostic Systems 9. The Diagnostic Process 10. Neuroimaging Findings in FASD Across the Lifespan 11. Neuropsychological Outcomes in FASD Across the Lifespan 12. Physical and Mental Health in FASD 13. FASD- Informed Care and the Future of Intervention 14. Ethical and Social Issues in FASD 15. FASD and Child Welfare 16. Educating School- Aged Children with FASD 17. The Justice System and FASD.
	Sommario/riassunto	Fetal alcohol spectrum disorders (FASD) represent a range of physical, mental, and behavioral disabilities caused by alcohol use during pregnancy, or prenatal alcohol exposure (PAE). FASDs are considered to be one of the leading causes of developmental disability, with an estimated 2-5% of children being born with FASD each year in the world. Despite its high prevalence, FASD is often misdiagnosed or

provides a comprehensive, state-of-the art review of this field, and serves as a valuable resource for clinicians and researchers with an interest in FASD. The book provides a detailed overview for clinicians of various backgrounds on the diagnostic process, extensive mechanistic and embryologic data, neuropsychologic aspects of the condition, prevention and treatment approaches, and the ethical, legal, and policy perspectives that impact patients and families. The chapters are organized parallel to the journey of individuals who experience alcohol-related conditions, beginning with the prenatal period addressing epidemiology of alcohol exposure, prevention and interventions, continuing through the fetal experience with a focus on embryology. Challenges of children and their families are considered next including the diagnostic process and health effects. Finally, issues related to systems of care for individuals with FASD and the broader community are addressed. The global context of FASD is presented throughout the textbook. Written by experts in the field, Fetal Alcohol Spectrum Disorders provides a concise yet comprehensive summary of the current status of this issue that helps guide prevention efforts, the diagnostic process, school and community interventions, and global policy efforts.