

1. Record Nr.	UNINA9910819680003321
Titolo	Neurodevelopmental disabilities : clinical care for children and young adults // Dilip R. Patel ... [et al.], editors
Pubbl/distr/stampa	New York, : Springer, 2011
ISBN	94-007-0627-8
Edizione	[1st ed. 2011.]
Descrizione fisica	1 online resource (495 p.)
Altri autori (Persone)	PatelDilip R
Disciplina	618.928 618.928588
Soggetti	Pediatric neurology Developmental disabilities
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Foreword: I Leslie Rubin, MD -- Chapter 1: Neurodevelopmental disabilities: Introduction and epidemiology, Dilip Patel and Joav Merrick -- Chapter 2: Basic concepts of developmental diagnosis, Dilip Patel -- Chapter 3: Psychological assessment and testing, Margo Adams Larsen, Erin Tentis-Berglund, Robin Joseph and Helen D Pratt -- Chapter 4: Inborn errors of metabolism, Manmohan Kamboj -- Chapter 5: Genetic evaluation in developmental disabilities, Helga Toriello -- Chapter 6: Neurodevelopmental aspects of common genetic syndromes, Helga Toriello -- Chapter 7: Autism spectrum disorders, Ahsan Nazeer -- Chapter 8: Attention deficit hyperactivity disorder, Donald E Greydanus -- Chapter 9: Sleep in children and adolescents with neurobehavioral disorders, Bantu Chhangani and Donald E Greydanus -- Chapter 10: Learning disabilities, Helen D Pratt and Donald E Greydanus -- Chapter 11: Intellectual disability, Dilip Patel and Joav Merrick -- Chapter 12: Developmental language disorders, Nikola Nelson -- Chapter 13: Disorders of speech and voice, Helen Sharp and Stephen M Tasko -- Chapter 14: Tic disorders, Donald E Greydanus -- Chapter 15: Medical management of cerebral palsy, Nancy N Dodge -- Chapter 16: Myelomeningocele, Dilip R Patel -- Chapter 17: Pain in individuals with intellectual and developmental disabilities, Lynn Breau, Meir Lotan and Jeffrey L Koh -- Chapter 18: Visual impairment, Katherine Bergwerk -- Chapter 19: Impact of neurodevelopmental disorders on hearing in

children and adolescents, Bharti Katbamna and Teresa Crumpton -- Chapter 20: Sexuality and gynecological care, Donald E Greydanus and Hatim Omar -- Chapter 21: Dental aspects, Ilan Feldberg and Joav Merrick -- Chapter 22: General medical care of individuals with developmental disabilities, Joav Merrick and Mohammed Morad -- Chapter 23: Principles of team care for children with developmental disabilities, Dilip Patel and Helen D Pratt -- Chapter 24: Working with the family and care givers, Helen D Pratt.

---

## Sommario/riassunto

Developmental disabilities or neurodevelopmental disabilities (includes intellectual disability) are a diverse group of chronic disorders that begin at anytime during the development process (including conception, birth, and growth) up to 22 years of age and last throughout an individual's lifetime. Major disabilities include intellectual disability, learning disabilities, communication disorders, autism spectrum disorders, cerebral palsy and neural tube defects. This book is a handy guide for practicing physicians and allied health professionals, who care for children and adolescents with developmental disabilities and their families. Written and edited by experts in the field engaged in the practice of developmental disabilities, this book provides a concise and easily accessible source on the subject. The consistent style, simplicity of presentation and numerous tables and figures enhance the understanding of complex concepts. Dilip R Patel, MD, FAAP, FSAM, FAACPDM, FACSM, is professor in the Department of Pediatrics and Human Development at the Michigan State University College of Human Medicine, East Lansing, Michigan, USA. Donald E. Greydanus MD, FAAP, FSAM, FIAP (H) is Professor of Pediatrics and Human Development at Michigan State University College of Human Medicine (East Lansing, Michigan, USA) and Director of the Pediatrics Residency Program at Michigan State University/ Kalamazoo Center for Medical Studies (Kalamazoo, Michigan, USA). Hatim A Omar, MD, FAAP, Professor of Pediatrics and Obstetrics and Gynecology and Director of the Division of Adolescent Medicine, Department of Pediatrics, University of Kentucky, Lexington, USA. Joav Merrick, MD, MMedSci, DMSc, is professor of child health and human development affiliated with Kentucky Children's Hospital, University of Kentucky, Lexington, United States. The medical director of the Health Service, Division for Mental Retardation, Ministry of Social Affairs, Jerusalem and the founder and director of the National Institute of Child Health and Human Development, Israel.

---