



GENETICS OF DEVELOPMENTAL DISABILITIES

Pediatric Habilitation Volume 13

Edited by

Merlin Butler *The Children's Mercy Hospital, Kansas City, Missouri, USA*

F. John Meaney *University of Arizona, Tucson, Arizona, USA*

April 2005 / ISBN: 0-8247-5813-7 / 912 pp. / List Price: \$199.95 / **Special Offer: \$159.95**

To receive the special offer please use code: **DFL05DK20**

This authoritative reference provides expert discussions of the development, classification, diagnosis, and treatment of developmental disabilities—emphasizing research advances in genetics, molecular and cytogenetic testing, and molecular biological technologies for an improved understanding of the causes and factors that may contribute to these disorders.

Describing advances and emerging research pathways resulting from the Human Genome Project, this guide

- studies the application of medical genetics in the clinical setting with representative figures and illustrations
- contains demonstrations of molecular techniques currently utilized in modern laboratories
- covers models for the study of developmental disabilities—featuring in-depth sections on transgenic animal models, genomic imprinting, Rett syndrome, fragile X syndrome, FRAXE, and others
- provides an historical overview of Down syndrome, as well as genetic data, prenatal screening procedures, and summaries of established healthcare approaches and the developmental/educational needs of individuals with this condition
- includes descriptions of the significant clinical features, personality issues, and the natural history of specific numerical and structural sex chromosome disorders and microdeletion syndromes
- offers historical overviews, treatment plans, and counseling and medical management approaches for children with ADHD and global developmental delays

To order, contact your nearest Marcel Dekker office:

North & South America:

Taylor and Francis, Kentucky Distribution, 7625 Empire Drive, Florence, KY 41042

Tel: (800) 634-7064

Fax: (800) 248-4724

e-mail: bookorders@dekker.com

UK and International (excluding East & Southeast Asia)

Taylor & Francis, Customer Services, TPS, Cheriton House, North Way, Andover, Hampshire SP10 5BE, England

Tel (UK): +44 (0) 1264 34 2926

Tel (Int'l): +44 (0) 1264 34 3070

Fax: +44 (0) 1264 34 3005

e-mail (UK): uk.tandf@thomsonpublishingservices.co.uk

e-mail (Int'l): international.tandf@thomsonpublishingservices.co.uk

East and Southeast Asia

Singapore Sales Office, Taylor & Francis Asia Pacific, 240 Macpherson Road, #08-01 Pines Industrial Building,

Singapore 348574

Tel: +65 6741 5166

Fax: +65 6742 9356

e-mail: sales@tandf.com.sg
