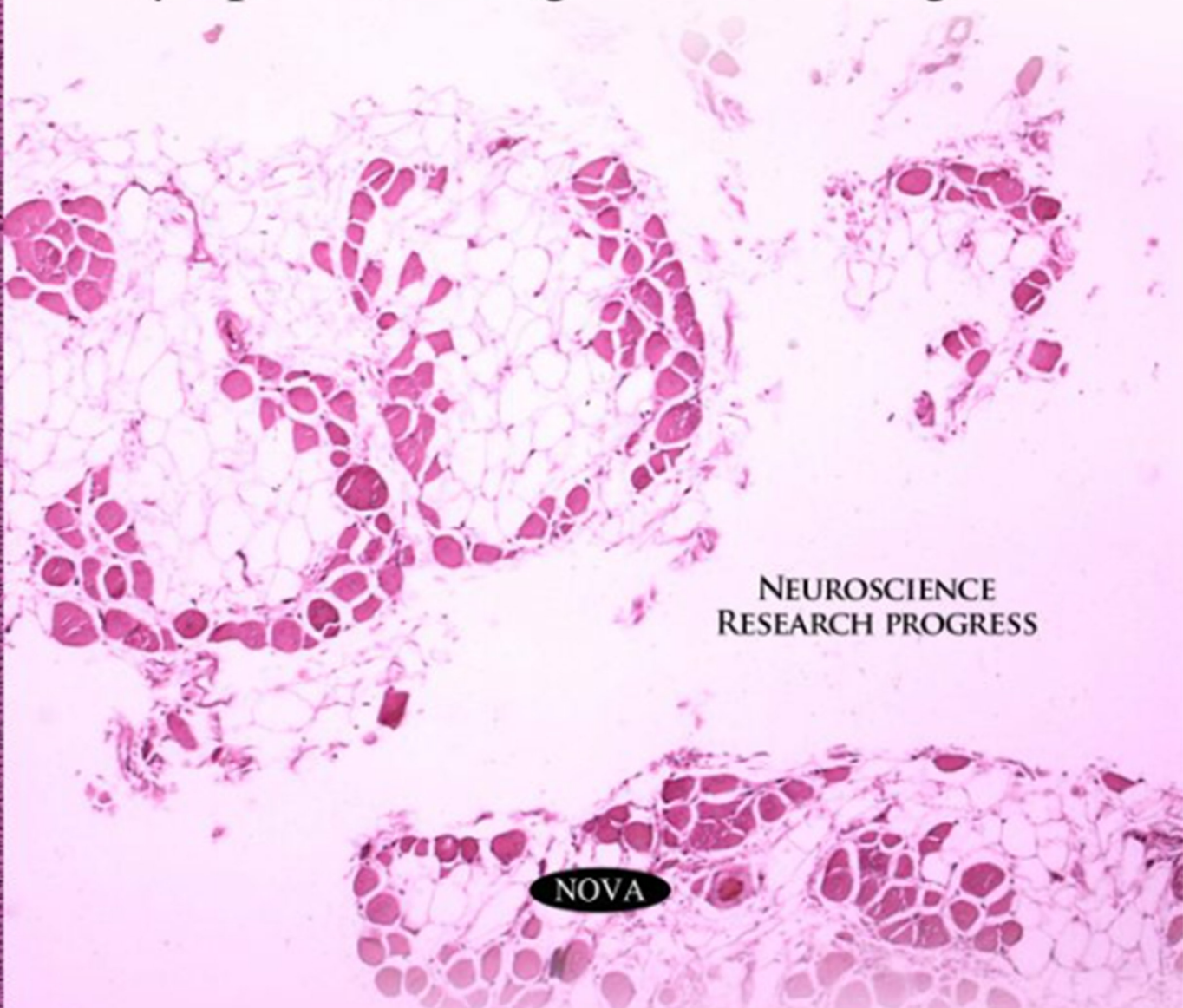


Samuel Alexandre Almeida Honório
Editor

DUCHENNE MUSCULAR DYSTROPHY

Symptoms, Management and Prognosis

NOVA
B
i
o
m
e
d
i
c
a
l



NEUROSCIENCE
RESEARCH PROGRESS

NOVA

Table of Contents

Table of Contents

Preface

Yoga and Duchenne

(Marcos Rojo Rodrigues, Department of Neurology, Faculty of Medicine – University of São Paulo, Brazil)

Physical Activity in Duchenne Muscular Dystrophy

(Samuel Honório, Marco Batista, Júlio Martins and Jaime Ribeiro, PIAGET University Institute – Portugal, Life Quality Research Centre (CIEQV), and others)

Functional Evaluation Scale for Duchenne Muscular Dystrophy (FES-DMD)

(Fátima Aparecida Caromano, Michele Emy Hukuda, Eduardo Vital de Carvalho, Priscila Santos Albuquerque, Renata Escorcio and Mariana Callil Voos, Laboratory of Physiotherapy and Behavior, Physiotherapy Course of Medical School of University of São Paulo, Brazil)

Physiotherapy and Duchenne Muscular Dystrophy

(Beatriz Fernandes, and Maria Teresa Tomás, Lisbon Higher School of Health Technology – ESTeSL, Lisbon, Portugal)

Age-Dependent Proteomics of Duchenne Muscular Dystrophy in Human Myoblasts

(Rebekka Migotti, Stefanie Grunwald, Astrid Speer, Arpad von Moers, Hisashi Hirano, and Roza Maria Kamp, Beuth University of Applied Sciences Berlin, Berlin, Germany, and others)

Molecular Studies in Duchenne/Becker Muscular Dystrophies of Argentine Patients

(Florencia Giliberto, Leonela Luce and Irene Szijan, Department of Genetics and Molecular Biology, Faculty of Pharmacy and Biochemistry, Buenos Aires University, Buenos Aires, Argentina)

Management and Clinical Trials in Duchenne Dystrophy

(Corrado Angelini, Elisabetta Tasca, Fondazione IRCCS San Camillo Hospital, Lido Venice, Italy, and Department of Neurosciences, University of Padova, Italy)

The Value of Dog for Knowledge of Human Duchenne Muscular Dystrophy: New Findings in Pathogenesis and Therapeutic Advances

(Julieta R. Engrácia de Moraes, Lygia M. Malvestio, Isabela M. Martins and Flávio Ruas de Moraes, Department of Veterinary Pathology, São Paulo State University, UNESP-Jaboticabal, São Paulo, Brazil)

Management and Monitoring of Patients with Duchenne Disease

(Enrique Galán-Gómez, María Capataz-Ledesma, Ana María Grande-Tejada, Pilar Méndez-Pérez, Cristina Cáceres- Marzal, María Dolores Sardina-González, Clinical Genetics Unit. Chief of Pediatrics. Maternity Hospital – Hospital Infanta Cristina. Professor of Pediatrics. University of Extremadura. Badajoz, Spain, and others)

Index