Childhood Onset Developmental Disorders

ISSUE EDITORS

John T. Walkup,^a David Shaffer,^b and Francis S. Lee^a

"Weill Cornell Medical College and "Columbia University Medical Center

TABLE OF CONTENTS

- iii Foreword to Childhood Onset Developmental Disorders John T. Walkup, David Shaffer, and Francis S. Lee
- Risk for anxiety and implications for treatment: developmental, environmental, and genetic factors governing fear regulation Catherine A. Hartley and B.J. Casey
- 14 Understanding the suicidal moment in adolescence Regina Miranda and David Shaffer
- Motor control, habits, complex motor stereotypies, and Tourette syndrome *Harvey S. Singer*
- 32 The future of tic disorder treatment Shannon M. Bennett, Alex E. Keller, and John T. Walkup
- 40 Conversion disorder and mass psychogenic illness in child neurology *Jonathan W. Mink*
- The timing of pediatric epilepsy syndromes: What are the developmental triggers?

 Juliann M. Paolicchi
- Treatment of pediatric anxiety disorders

 Amy Rapp, Alice Dodds, John T. Walkup, and Moira Rynn
- Nonlinear developmental trajectory of fear learning and memory Elizabeth C. King, Siobhan S. Pattwell, Alice Sun, Charles E. Glatt, and Francis S. Lee
- 70 New strategies and findings for behavioral interventions in autism spectrum disorders

 Catherine Lord and Rebecca M. Jones

The New York Academy of Sciences believes it has a responsibility to provide an open forum for discussion of scientific questions. The positions taken by the authors and issue editors of *Annals of the New York Academy of Sciences* are their own and not necessarily those of the Academy unless specifically stated. The Academy has no intent to influence legislation by providing such forums.