Diagnosis and Treatment of Learning Disabilities, ADHD, and Related Neurologically-Based Disorders

Presented By

Larry B. Silver, M.D.

Objectives: To increase participants’ ability to:

- Better understand brain development and the possible factors that might impact on this development during pregnancy and the early years of life
- Understand the new statistical data that support the presence of a continuum of neurologically-based disorders frequently found together
- Recognize, diagnose, and treat or refer to the proper treatment programs Specific Learning Disabilities, Language Disabilities, Motor Coordination Disorders, and Executive Dysfunction
- Recognize, diagnose, and treat Attention-Deficit/Hyperactivity Disorder
- Understand the concept of "Regulatory Disorders," including recognition, diagnosis, and treatment of each disorder
- Recognize, diagnose, and treat Bipolar Disorder
- Recognize, diagnose, and treat Tic Disorders
- Work collaboratively as part of the clinical and educational teams needed to address these disorders

12 Hours Credit

I Normal Brain Development
- Genetic Influences
- Neuro-endocrine Role
- Neuro-endocrine Disruptors
- Later Development: Growth or Pruning

II Introduction to the Cortical Problems
- Learning Disabilities—Language Disabilities
- Motor Coordination Disorders
- Executive Dysfunction

III Treatment for the Cortical Disorders

IV Attention Deficit Hyperactivity Disorder
- Clinical Behaviors
- Neurobiology/Chemistry
- Differential Diagnosis
- Medication Treatments
- Non-medication Treatments

V The Regulatory Disorders
- Recognition and diagnosis of neurologically-based anxiety disorders—Depression—Anger-Control Problems—Obsessive-Compulsive Disorder—General Treatment Approaches—Treatment if AD/HD also exists

VI Bipolar Disorder
- Differential Diagnosis of Regulatory Disorder or Bipolar Disorder—Treatment of Disorder—Special treatment issues if Bipolar exists with one of the other disorders in this continuum

The Tic Disorders
- Motor Tics, Oral Tics, Tourette's—Treatment

VII Review of the Continuum of Neurologically-Based Disorders
- Overview, Integrating the Full Clinical Picture—Case examples

VIII Future Directions - Future Research

Larry B. Silver, M.D.

Dr. Silver, a child and adolescent psychiatrist, is in private practice in the Washington, D.C. area. He is also a clinical professor of psychiatry at Georgetown University Medical Center.

He has been acting director and deputy director of the National Institute of Mental Health (NIMH). He has also been professor of psychiatry, professor of pediatrics, and chief of the division of child and adolescent psychiatry at the Robert Wood Johnson School of Medicine.


His two most recent books, co-edited by Dr. Frank Kline and intended for general education teachers, are The Educator’s Guide to Medical Issues in the Classroom (2001) and The Educator’s Guide to Mental Health Issues in the Classroom (2004).

He is active with the Learning Disabilities Association of America and is a past president. In 1992 he received this association's highest award, The Learning Disabilities Association Award, for outstanding leadership in the field of learning disabilities. In 1996 he received the American Academy of Child and Adolescent Psychiatry's Berman Lifetime Achievement Award for his contributions to the study and treatment of learning disabilities.

Approved Home Study CE Hours for Psychologists Counselors Social Workers Nurses MFT AOTA Act 48
Available for an additional fee - See Exam Enclosed

©J&K Seminars, LLC - 2006 - All Rights Reserved
1861 Wickersham Lane, Lancaster, PA 17603 (800) 801-5415 www.JKSeminars.com JK@JKSeminars.com