

Teacher Education

3 programs / 30 minutes / web

Year of Production: 2005

According to current estimate, one in twenty students have Attention Deficit/Hyperactivity Disorder, which translates into one or two students in every classroom. *Teach ADHD* addresses this by providing basic knowledge about the disorder and provides tools to help teachers develop lesson plans suitable for students with ADHD. This multi-media resource includes a three-part DVD developed especially for teachers; a resource manual that expands upon the material presented in the DVD; and web site.

Resource Materials: A comprehensive resource manual provides an update of ADHD from a cognitive and educational perspective. It provides teachers with a decision-making tool for adjusting the teaching process to facilitate learning in all students, but particularly those with ADHD. The web site provides updated knowledge and resources related to ADHD, instructional strategies, and behavioral management.

Programs

The ABCs of ADHD

BPN 873801

Up until recently, ADHD has been clinically diagnosed as a behavioral disorder. In this program, Dr. Rosemary Tannock, Senior Scientist of the Brain and Behavior Research Program at The Hospital for Sick Children, presents new research findings that suggest that ADHD is associated with cognitive weaknesses that hinder learning. The new conceptualization of ADHD has major implications of how teachers work with students in the classroom. Key points covered in this program include ADHD has a genetic basis; ADHD persists into adulthood; ADHD is a neurocognitive disorder; and inattention is associated with poor academic performance. (21:47)

Teaching Children with ADHD

BPN 873802

In this program Dr. Tannock reviews the key characteristics of the two main subtypes of ADHD: Combined Subtype and Inattentive Subtype. We learn that girls often go unnoticed and are under-diagnosed since they tend to exhibit characteristics of inattention rather than hyperactivity. An animated sequence provides an understanding of working memory and the key connections between inattention, working memory, and academic underachievement. This program also introduces an instructional planning tool for teachers that provide process for developing and designing lessons when teaching children with ADHD. The instructional choices include four areas: learning context, instructional language, instructional supports, and student learning strategies. (25:55)

ADHD Symptoms at School

BPN 873803

Dr. Rosemary Tannock takes a closer look at the symptoms of ADHD to see how they may be expressed at school. Four video clips provide an opportunity to examine behaviors of students in a research classroom setting. These settings focus on teacher-directed group activities and individual seatwork activities. (15:56)

