

Behavior Intervention Center for Children BICC

National University of Singapore

The Behavioral Intervention Centre for Children (BICC) is a division of the Autism Research Centre, which is associated with the Department of Social Work and Psychology in the National University of Singapore. The BICC caters to the individual needs of children with developmental and behavioral problems. Various psychological techniques are used to help these children and their caregivers cope with the difficulties they face. The important aim of the centre is to apply the latest research findings about child development and childhood disorders to our intervention programs so as to benefit the children.

Objectives of the BICC

- **Intervention and diagnosis**
- **Center and Home-Based Behavioral Intervention**
- **Workshops for parents, caregivers and professionals**
- **Applied research projects to improve on the efficacy of various psychological interventions**



Programs offered

Assessments and Diagnosis

Assessment and diagnoses of childhood disorders such as Autism, Developmental Delay, Attention Deficit/Hyperactivity Disorder or severe behavior problems are routinely offered. These include systematic observations, functional behavior analyses, developmental screening programs, and IQ tests.

Parent/ Teacher/Professional Training

Parent/ caregivers, teachers, students, and professional involved in helping children with developmental disorders and/ or behavior problems are trained in behavioral intervention method. Workshops are conducted to help participants understand the behavioral problems of their child and apply effective teaching methods. Theoretical components are complemented by in-vivo training, during which feedback is given to participants who will learn various behavioral techniques. Videotaping is used to give feedback and to record multiple events for later analyses and evaluation.

Evaluation

During the intervention, the progress of the children is carefully evaluated through video recording, analyses of behavioral data, and learning and/or behavioral graphs. At the end, a summary report of the intervention program is given to the parents.

Trainers

Trainer includes graduates and honors students from the Department of Social Work and Psychology. All of them have taken courses in Abnormal Psychology and practical training courses such as Behavioral Analysis and Interventions. An experienced clinical psychologist supervises their work with the children.