

ABSTRAK



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DIFFERENCES IN BALANCE BETWEEN CHILDREN WITH AUTISTIC AND ADHD AGED 10-12 YEARS.

Composed VI Chapter, 98 Pages, 6 Table, 12 Image, 2 Schematic, 3 Graphics, 6 Attachment

Objective: To be able to know the difference in the balance of autistic children and children with ADHD aged 10-12 years. **Methods:** This study is a survey research at a time. The sample consisted of 14 students of Sekolah Bhakti Luhur Autism Classroom and patients at Permataku clinic, sample grouped into two groups consist of autistic $n = 7$ and ADHD $n = 7$. In each group of tests BOTMP and CTSIB to assess the balance. **Results :** Comparison of mean from CTSIB and BOTMP test in normal children and children with autism there is a difference in each item. Groups of autistic children have a lower mean on each test item CTSIB and BOTMP. Comparison of test results mean CTSIB and BOTMP between normal children and children with ADHD have differences on each test item. The group of children with ADHD have a lower mean when compared to normal children. To distinguish the balance in children with ADHD and autistic performed statistical tests using Independent T Test. The results obtained from the value of $p > 0.05$ its mean H_0 accepted. So we get the result that there is no difference in the balance of autistic children and children with ADHD aged 10-12 years. **Conclusion:** There is a balance disorders in children with autism and ADHD aged 10-12 years. There is no difference in the balance between autistic and ADHD children aged 10-12 years.

Keywords: balance, autistic, ADHD, BOTMP, dan CTSIB.