## THE FREQUENCY OF ADHD SYMPTOMS AMONG PUPILS IN PRIMARY SCHOOLS IN THE MUNICIPALITY OF SAVSKI VENAC, BELGRADE, SERBIA

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ADHD is a disorder increasingly met by a pediatrician in daily routine in recent years, because it is considered one of the most common disorders during development. It is believed that 3 to 10% of children have ADHD or that for every 20 children one has ADHD. It is characterized by a triad of symptoms like hyperactivity, attention deficit desorder and impulsivity.

The aim of the work is to determine the number of children with potential ADHD symptoms in six primary schools in the municipality Savski Venac according to IOWA Conners rating scale completed by teachers on a systematic examination for each child.

Method of the work is screening all pupils from grades one to four per IOWA Conners Rating Scale. Each symptom is scored from 0 to 3. If the total score goes over 15 you can suspect the ADHD, and these patients are referred to further treatment. IOWA Conners scale is over 90% sensitive and specific for parents and teachers. Often both parents or both teachers or a teacher and a parent will not necessarily coincide, but retest in 6 to 8 weeks is highly reliable.

The study included 786 boys and 890 girls. ADHD symptom score on the IOWA scale  $\geq$  15 was registered in 6,11% of boys and 2,40% of girls.

**Conclusion:** Recognition of ADHD by a pediatrician is obligatory in the early school years, which suggests the patient in the relevant institutions for further evaluation.