

# ApplyEBP's 3 Practical Takeaways

From the article: "**Autism and attention-deficit/hyperactivity disorder in children with cerebral palsy: high prevalence rates in a population-based study.**"

Påhlman, M., Gillberg, C., & Himmelmann, K. (2020). *Developmental Medicine & Child Neurology*.

## How Prevalent is Autism and ADHD in Children with Cerebral Palsy?

1

### **Prevalence: Autism and ADHD were common**

Out of 200 children in the study:

- ✓ 30% were diagnosed with Autism
- ✓ 30% were diagnosed with ADHD
- ✓ 14% were diagnosed with both Autism and ADHD

2

### **Assessment: Screen & assess for these conditions**

In the same study, they found that Autism and ADHD:

- ✓ Are not correlated with severity of motor impairment
- ✓ Are mainly predicted by intellectual disability

3

### **Interventions: Judiciously apply targeted interventions for motor function and comorbidities**

- ✓ Learn evidence on interventions for comorbidities
- ✓ Consider comorbidities when selecting & implementing therapeutic interventions