

## **The Role of the Neuropediatrician in the Autistic Care Team: Transdisciplinarity and Collaboration with the ABA Team**

- Rachel Silvano Quadros Guimarães

### **Abstract:**

The care of individuals with autism requires an integrated and transdisciplinary approach, in which the pediatric neurologist plays a fundamental role in the assessment, diagnosis and clinical management, actively collaborating with other professionals, including behavior analysts. This presentation will discuss how the pediatric neurologist can contribute to the construction of intervention plans that respect individuality, promote autonomy and are aligned with evidence-based practices.

Strategies will be addressed to optimize communication between the pediatric neurologist and the Applied Behavior Analysis (ABA) team, ensuring coherent care aligned with the specific needs of the patient. In addition, we will discuss the importance of neuroscience in supporting therapeutic practices, shared decision-making in the use of medication and behavioral interventions, and the role of the pediatric neurologist in advocating for a neuro-affirmative and person-centered approach.

### **About the Speaker:**

Rachel is a pediatrician and neuropediatrician with advanced training in child psychiatry. With a master's degree and a doctorate from the Federal University of Bahia (UFBA), she is the founder and physician of the AutismA Clinic, where she offers specialized assessment and monitoring for autistic or neurodivergent individuals over the age of 12.

In her personal life, Rachel is a mother, karate practitioner, actress, and passionate about dance and country life. Her enthusiasm for life and for the various areas of knowledge makes her a dedicated professional and an inspiring person.

