|  |
| --- |
| **Full source reference:**  Gomez, I. N. B., Palomo, S. A. M., Vicuña, A. M. U., Bustamante, J. A. D., Eborde, J. M. E., Regala, K. A., ... & Sanchez, A. L. G. (2021). Performance-Based Executive Function Instruments Used by Occupational Therapists for Children: A Systematic Review of Measurement Properties. *Occupational therapy international*, *2021*. |
| **Free access link**:  <https://www.hindawi.com/journals/oti/2021/6008442/> |
| **Article Overview:**  This systematic review identified executive function (EF) instruments used by occupational therapists for children and evaluated their measurement properties. |
| **Key take home messages:**   1. There is limited evidence on the use of performance-based EF assessments with children in OT practice. 2. A total of 5 EF assessments across eight articles were found:  * Behavioural Assessment of the Dysexecutive Syndrome for Children * Children’s Cooking Task * Children’s Kitchen Task Assessment * Do-Eat, and Preschool Executive Task Assessment   These tools assess a child’s EF in real-life settings and age-appropriate activities within the context of their occupations.   1. This review found low certainty of evidence of the measurement properties for all 5 instruments. 2. The low rating in evidence certainty is due to a number of limitations, including the low number of studies included, study quality, and inconsistency of measurement properties. 3. However, considering the critical need for evaluating EF among children, the authors **conditionally suggest using any of these EF tools**. |