

Child Neuropsychol. 2025 Feb 27:1-15. doi: 10.1080/09297049.2025.2469723. Online ahead of print.

Pediatric central nervous system (CNS) tumors cognitive and psychosocial assessment: key highlights from the Italian (AIEOP) consensus conference

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PMID: 40017012 DOI: [10.1080/09297049.2025.2469723](https://doi.org/10.1080/09297049.2025.2469723)

Abstract

Pediatric central nervous system (CNS) tumors represent one of the most intricate challenges faced by children and their families in the context of cancer illness. In Italy, the psychosocial working group (GDL) of the AIEOP, composed by professionals (psycho-oncologists/neuropsychologists) involved in the care pathways of patients with CNS tumors, has initiated a consensus process regarding the psychological/neuropsychological assessment of CNS patients to improve accessibility to standardized and shared protocols. Standardized psychological and neuropsychological instruments are proposed in the document, which provides for a selection in a tailor-made approach that is simultaneously shared by various centers.

Keywords: Pediatric brain tumors; central nervous system tumors; children development; neuropsychological outcomes; pediatric oncology.

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