



Tretti, M. L., and C. Vio, (2011) L'intervento sublessicale nel trattamento della dislessia. Analisi di efficacia di due cicli abilitativi con l'utilizzo in successione dei software Occhio alla lettera e WinABC [Sublexical Intervention In The Treatment Of Dyslexia: Analyses The Efficiency Of Two Rehabilitation Cycles With Successive Use Of Software Occhio Alla Lettera E WinABC] Dislessia, Vol. 8, no. 3, ottobre 2011, 285–298.

Abstract

The contribution is part of the research related to stimulation of the automation of the decoding process in dyslexics. It is designed to determine whether a sub-lexical treatment applied to progressively larger units (letter, syllable, word), lasting about three months, allows a recovery of reading performance of dyslexic subjects greater than what is expected through spontaneous recovery (see Tressoldi et al., 2001).

Main findings

The treatment in the early stages, used the Occhio alla Lettera software program, aimed to improve visual search and recognition of single graphemes and syllables, followed, after a period of rest, by the application of the WinABC Version 5 software program, which provides sub-lexical reading practice.

The research comprises a follow-up carried out after a break of the same duration as the treatments cycles. The data (relative to the reading of words and non-words) highlights the improvement of visual analysis and the recognition of graphemes and syllables skills, showing an improvement superior to that expected through spontaneous evolution.

Web link for additional information

http://www.airipa.it/biblio_disturbi_apprendimento/TrettieVioDislessia3-11.zip