

## **Mixed receptive-expressive language disorder and migraine.**

*Giuseppina Di Vita<sup>1</sup>, Maria Bottitta<sup>1</sup>, Giuseppe Di Guardo<sup>2</sup>, Concetta Scaravilli<sup>3</sup>*

In this paper we report the case of a 7-years old girl with mixed receptive-expressive language disorder, EEG abnormalities (slow and sharp waves and tactile evoked spikes), migraine, attention and memory deficit, impulsivity and learning disorders.

Clinical observation showed also mood disturbances and affective immaturity after a short period of treatment with flunarizine, episodes of migraine ceased, impulsivity and attention deficit were significantly reduced, comprehension and learning disorder improved, dislalias decreased. This case allows to hypothesise the role of cortical hyperexcitability in the etiopathogenesis of this condition.

<sup>1</sup>*Servizio di Neurologia, IRCCS Oasi Maria SS – Via Conte Ruggero, 73 – 94018 Troina (EN). Tel. 0935936111*

<sup>2</sup>*Servizio di Psicologia, IRCCS Oasi Maria SS – Via Conte Ruggero, 73 – 94018 Troina (EN). Tel. 0935936111*

E-mail: [psico@oasi.en.it](mailto:psico@oasi.en.it)

<sup>3</sup>*Servizio di Logopedia, IRCCS Oasi Maria SS – Via Conte Ruggero, 73 – 94018 Troina (EN). Tel. 0935936111*