

Tratamiento del asma severo con Omalizumab: experiencia pediátrica en Chile y revisión de la literatura.

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Abstract

This paper presents clinical experience with Omalizumab treatment in 8 pediatric patients in Chile. All children presented difficult to control asthma despite receiving high intensity treatment, with low quality of life. All patients were studied in order to discard errors in asthma diagnosis and to evaluate asthma treatment adherence and inhalation technique. After evaluation, patients proven to have severe therapy resistant asthma were indicated treatment with Omalizumab. Significant clinical improvement was observed, with reduced asthma symptoms and number of exacerbations, as well as an improved quality of life. Omalizumab showed a good safety profile with mild and transient adverse reactions in 6 administrations of a total of 122.