

Otite media acuta in età pediatrica Aggiornamento della Linea Guida della Regione Emilia-Romagna

Simona Di Mario¹, Carlo Gagliotti², Maria Luisa Moro², a nome del Gruppo "ProBA"

¹Centro di documentazione sulla salute perinatale e riproduttiva - SaPeRiDoc, Servizio Assistenza Territoriale, Direzione generale sanità e politiche sociali e per l'integrazione; ²Area Rischio Infettivo, Agenzia Sanitaria e Sociale Regionale - Regione Emilia-Romagna, Bologna

Key words

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Summary

This guideline on acute otitis media in childhood updates the guideline published by the Emilia-Romagna Region in 2007. Acute otitis media (AOM) is a frequent condition in childhood, which causes repeated clinical visits, emergency unit visits, and inappropriate antibiotic prescribing. For the management of AOM, it recommends exclusive breastfeeding during the first 6 months and prolonged thereafter, avoiding passive cigarette smoking, hand washing as effective preventive measures, analgesic treatment for adequate pain control, and delayed antibiotic prescription unless specifically contraindicated. Amoxicillin (75 mg/ kg/day in three doses during five days) is the first choice when an antibiotic treatment is needed. Changes from 2007 guideline mainly refer to the simplification in the antibiotic treatment, with a two-step approach instead of a three-step approach. The guideline, based on the GRADE methodology, was developed by a multi-professional group of regional experts and was externally revised.