

***Candida* Arthritis in a Premature Infant Treated Successfully with Oral Fluconazole for Six Months**

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Abstract

Introduction: *Candida arthritis in premature infants is a rare condition mainly treated with parenteral amphotericin B. Clinical Picture: Arthritis 9 weeks after birth. The infection resulted out of colonisation at birth and fungaemia at day 6 and day 13 of life. Treatment: Oral fluconazole for 6 months (5 mg/kg/day after loading with 7 mg/kg/day). Outcome: Full remission. Conclusions: Oral fluconazole is an alternative to parenteral amphotericin B in the treatment of premature infants, but proof of absorption and an extended treatment period according to prematurity might be warranted.*

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Key words: *Candida albicans, Fungaemia, Immature, MIC*

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