



Intrathecal baclofen in cerebral palsy. A retrospective study of 25 wheelchair-assisted adults

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R�sum� en anglais	ObjectiveTo study the efficacy and safety of intrathecal baclofen therapy (ITB) in wheelchair-dependent adults with cerebral palsy. Patients and methods A retrospective analysis and clinical examination of 25 wheelchair-assisted adults with cerebral palsy receiving ITB initiated between 1999 and 2009 in three different cities in western France. Results ITB improves spasticity and facilitates wheelchair comfort and nursing care. The therapy has an effect on motor disorders and pain. Eighty percent of the ITB patients were satisfied. Dissatisfaction was related to complications or adverse events and not lack of efficacy. Complications occurred in 32% of the patients and transient interruption of the treatment or surgical removal of the ITB pump was necessary in 16% of cases. Discussion and conclusion Wider use of ITB in this indication is likely and should lead to a better understanding of the drug's pharmacological effects on motor disorders and pain. Use of the Goal Attainment Assessment Scale or Caregiver Questionnaire can help us.
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