Total obstetric brachial plexus palsy: results and strategy of microsurgical reconstruction

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Abstract:

Abstract From 2000 to 2006, 35 infants with total obstetric brachial plexus palsy underwent brachial plexus exploration and reconstruction. The mean age at surgery was 10.8 months (range 3-60 months), and the median age was 8 months. All infants were followed for at least 2.5 years (range 2.5-7.3 years) with an average follow-up of 4.2 years. Assessment was performed using the Toronto Active Movement scale. Surgical procedures included neurolysis, neuroma excision and interposition nerve grafting and neurotization, using ...

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