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Cerebral Palsy as a birth effect and Its long term effect on growth, nutritional status and body composition in a sample of affected Egyptian Children

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Background & Objectives: Many of Cerebral Palsy (CP) patients suffer from oro-motor dysfunction resulting in difficult swallowing, recurrent aspirations and hence poor intake confirmed by dietetic history. Feeding difficulties are the main cause of growth failure in CP children. Increased weight and body fat stores, in patients with severe feeding difficulties resulting from tube feeding, reflects the great contribution of enteral intake to the growth and nutritional status of CP patients. Objectives: To assess nutritional status: body composition, serum leptin and other biochemical markers of nutritional status in a sample of CP Egyptian children.

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