normal family and birth bistory. He developed normally to age 4 months when his mother first noted constant flexion of the arms at the elbows. Within a couple of months delayed growth was noted compared to his older brother. He was irritable, cried constantly and at age 7 months was described as stiff all over. The rigidity progressed with periods of opisthotomus. Aside from the rigidity no other neurological abnormalities were mentioned. He died 2 days after a normal pneumogram.

The brain weighed 1000 grams and was described as unusually firm in the unfixed state.

A = Luxol Bl. + P.T.A.

B - Luxol Bl. + P.A.S.