

Life span from 7 months to 7 years, although many have normal life expectancy

Type 3 (Kugelberg-Welander Disease; Mild Spinal Muscular Atrophy)

Onset of symptoms after 18 months old

Normal head control and ability to sit unassisted by 6 to 8 months old

Thigh and hip muscles weak

Scoliosis common

Failure to walk a common presentation

In those who manage to walk:

- Waddling gait
- Genu recurvatum
- Protuberant abdomen
- Ambulation becoming increasingly difficult
- Confinement to a wheelchair by second decade
- Deep tendon reflexes possibly present early but disappear

*These classifications are general, but some research suggests there may be variations in life span and other characteristics ([Iannaccone and Burghes, 2002](#); [Russman, Buncher, White, et al, 1996](#); [Russman, Iannaccone, Buncher, et al, 1992](#)).