

SUPPORTIVE/SUPPLEMENTARY MATERIAL

The following videos are included as supportive material. They show the locomotion of UTS patients.

Video 1

A new variant of UTS: a four-year-old child (from family E) walking and running around, noticeably running on tiptoe during quadrupedal locomotion.

Video 2

Twelve-year-old boy (from family F) with late childhood facultative quadrupedalism: ataxic upright locomotion, sitting, standing up, and running on all four extremities.

Video 3

Patients walking on all four extremities: habitual, diagonal-sequence quadrupedal locomotion.

Video 4

The fourth tripedal case: a 48-year-old man with a paralyzed leg, using tripedal locomotion.

Video 5

A moving .gif available online at <http://deadrnancy.com/muybridge/index.html> shows the movement of the paralytic child shown in Fig. (2).