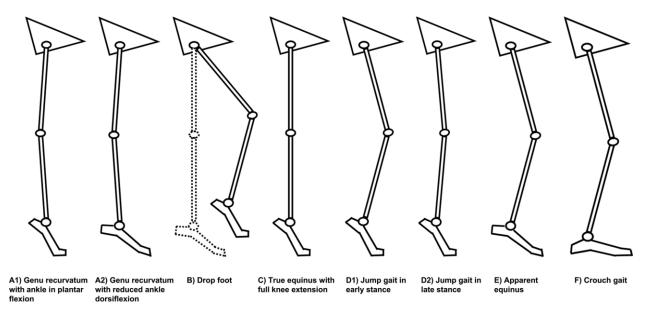
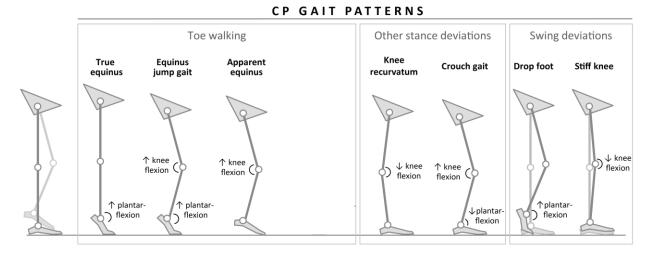
Gait Pattern	Originally introduced by	Description
A) Genu recurvatum	Simon et al.	Full knee extension or hyperextension during
		stance, with almost normal hip motion during
		stance and impaired ankle
B) Drop foot	Winters et al.	Drop foot during swing but adequate dorsiflexion
		range of motion, increased knee flexion at
		terminate swing, initial contact and loading
		response, hip hyperflexion during swing and
		increased lordosis throughout the GC
C) True equinus	Rodda et al.	Ankle in equinus during stance, full knee
		extension, full hip extension, pelvis within normal
		range of motion or anterior tilt
D) Jump gait	Rodda et al.	Ankle in equinus, particularly in late stance. Knee
		and hip in hyperflexion in early stance, followed
		by extension to a variable degree in late stance,
		pelvis within normal range of motion or anterior
		tilt
E) Apparent equinus	Rodda et al.	Ankle normal range of motion, knee and hip in
		hyperflexion throughout stance, pelvis within
		normal range of motion or anterior tilt
F) Crouch gait	Rodda et al.	Ankle in excessive dorsiflexion throughout
		stance, knee and hip in hyperflexion, pelvis in
		normal range of motion, anterior or posterior tilt
G) Stiff-knee gait	Kerrigan et al.	Reduced knee flexion in swing is significant as it
		contributes to toe drag and creates a large
		moment of inertia during swing



**Adapted from:** Papageorgiou E, Nieuwenhuys A, Vandekerckhove I, Van Campenhout A, Ortibus E, Desloovere K. Systematic review on gait classifications in children with cerebral palsy: An update. Gait Posture. 2019 Mar;69:209-223. doi: 10.1016/j.gaitpost.2019.01.038. Epub 2019 Jan 29. PMID: 30851621.



**Adapted from:** Sloot, L. H. (2016). Advanced technologies to assess motor dysfunction in children with cerebral palsy. [Phd-Thesis - Research and graduation internal, VU University]. <u>Link</u>