

Abbreviation	Definition
H	Hip
K	Knee
A	Ankle
L1	Level step
TD	Touchdown
TO	Toe-off
0 (zero)	Regular erect trunk
30	30° trunk flexion
50	50° trunk flexion
UN1	Pre-perturbation step in uneven ground
UN2	Perturbed step (step-down) in uneven ground
UN3	Post-perturbation step (step-up) in uneven ground
t	Time
LL	Effective leg length
CM	Center of mass
ALFA	Leg orientation (angle)
TR	Trunk