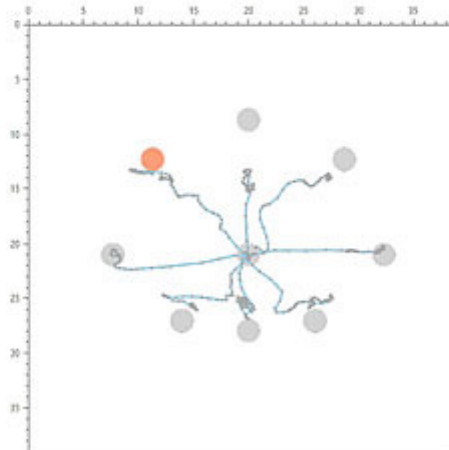


Limits of Stability- LOS

Results for each direction:

Direction	Front	Right / Forward	Right	Right / Backwards	Back	Left / Backwards	Left	Left / Forward
Reaction Time (s)	0.66	0.38	0.38	0.52	0.61	0.04	0.52	0.7
Movement Vel. (°/s)	3.9	3.2	5.5	4.1	3.3	3.2	6.2	3.1
Endpoint Exc. (%)	58	37	78	74	80	100	87	67
Maximum Exc. (%)	63	86	100	109	84	109	102	108
Dir. Control (%)	101	79	86	70	83	71	87	84



LOS protocol quantifies the directional control and the maximum distance that the patient can reach with its center of pressure in 8 different directions: front, front/right, right, back/right, back, back/left, left and front/left. The distances of the limits of stability are calculated according to the height of the patient's center of gravity.

Outputs with normative values comparison: Reaction time, Movement Velocity, Endpoint Excursion, Maximum Excursion, Directional Control