

Table 2 Activities and subtypes with higher and lower energy expenditure

ENERGY EXPENDITURE	HIGHER	LOWER
<p>Physiologic gait</p>	<p>Stance phase Running Uneven terrain, Sand Children, Elderly Male gender</p>	<p>Swing phase Walking Even terrain, grass Healthy adults Female gender</p>
<p>Pathologic gait Stroke SCI Limb loss Prosthetic component design Component alignment</p>	<p>Greater motor impairment Cervical, Thoracic Dysvascular, higher, bilateral Single axis Misaligned</p>	<p>Mild paresis, intact balance Lumbar Traumatic, lower, unilateral Hydraulic Well aligned</p>