

Supplementary material to article by C. Shackleton et al.. “Effectiveness of over-ground robotic locomotor training in improving walking performance, cardiovascular demands, secondary complications and user-satisfaction in individuals with spinal cord injuries: a systematic review”

**Table SI.** PubMed Search strategy, modified as needed for other electronic databases

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*Population: individuals with spinal cord injuries*

#1	MeSH terms:	Spinal Cord Injuries [MeSH]
#2	MeSH terms:	Paralysis [MeSH] AND Spinal Cord [MeSH]
#3	Free text:	Spinal cord injuries OR spinal cord injury OR SCI
#4		#1 OR #2 OR #3

*Intervention: overground robotic locomotor training*

#5	MeSH terms:	Walking [MeSH]
#6	MeSH terms:	Robotics [MeSH] OR Exoskeleton Device [MeSH]
#7		#5 AND #6
#8	Free text:	Overground OR over ground OR over-ground
#9	Free text:	Walking OR bipedalism OR gait training OR locomotor training OR locomotion OR ambulation
#10	Free text:	Exoskeleton OR robotic OR robot-assisted OR robotic-assisted OR robot OR bionic OR biomechanics OR biomechanical OR powered
#11		#8 AND #9 AND #10

*Type of device: powered exoskeletons*

#12	Free text:	RAGT OR Ekso OR eLegs OR H2 OR Indego OR Mina OR ReWalk OR REX OR WPAL
#13		#11 OR #12
#14		#4 AND #13
#15	Free text:	Treadmill OR Lokomat
#16		#14 NOT #15
#17	Free text:	randomized controlled trial [pt] OR controlled clinical trial [pt] OR randomized controlled trials [mh] OR random allocation [mh] OR double-blind method [mh] OR single-blind method [mh] OR clinical trial [pt] OR clinical trials [mh] OR (“clinical trial” [tw]) OR ((singl* [tw] OR doubl* [tw] OR trebl* [tw] OR tripl* [tw]) AND (mask* [tw] OR blind* [tw])) OR (placebos [mh] OR placebo* [tw] OR random* [tw] OR research design [mh:noexp] OR (comparative study) OR (comparative studies) OR (evaluation studies) OR (evaluation study) OR follow-up studies [mh] OR prospective studies [mh] OR controlled [tw] OR controls [tw] OR control [tw] OR prospectiv* [tw] OR volunteer* [tw]) NOT (animals [mh] NOT human [mh])
#18		#16 AND #17

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