

Table 4. Summary of selected cross-sectional studies using criteria modified from Ijzerman et al.<sup>17</sup>

Reference	Sample Size		Age (years)*	Population	Orthoses	Orthosis Described	Study Design	Outcome Measures											
	Male	Female						1	2	3	4	5	6	7	8	9			
Bartonek et al. (2002) <sup>24</sup>	22	5	3	7.4 (2.8) (4 - 11.4)	MMC lumbo-sacral	Ferrari KAFO, Ferrari AFO	Yes	Comparative, within, and between group					x						
Bernardi et al. (1999) <sup>30</sup>	96	44	38	24 - 60	hemiparetic, paraparetic, tetraparetic, orthopedic and complete SCI	RGO (n = 11)	No	Prospective single measure	x	x									x
Bonaroti et al. (1999) <sup>22</sup>	5	4	1	12.8 (4.8) (9 - 18)	SCI motor complete (T1 to T12)	FES + AFO (n = 9), KAFO (n = 8), RGO (n = 1)	Yes	Comparative, within group repeated measures	x										
Felici et al. (1997) <sup>44</sup>	6	3	3	25.8 (4.5) (22 - 31)	SCI (T5 to L1)	ARGO (n = 5), RGO (n = 1)	No	Pre- and post-treatment (2 and 6 months)	x										x
Franceschini et al. (1997) <sup>29</sup>	74	61	13	27 - 45	SCI complete (T1 to T12)	RGO (n = 53), ARGO (n = 17), HGO (n = 4)	No	Prospective, discharge and 6 months	x	x									x
Gerber et al. (1998) <sup>33</sup>	10	5	5	6.87 (1.87) (4.1 - 9)	Osteogenesis Imperfecta	HKAFO	Yes	Randomized crossover design		x	x								x
Giannantoni et al. (2000) <sup>43</sup>	7	6	1	24.3 (4.3) (19 - 31)	SCI motor complete (T1 to T12)	RGO	Yes	Within subjects repeated measures											Urodynamics
Harvey et al. (1997) <sup>31</sup>	10	9	1	37 (8.4)	SCI motor complete (T9 to T12)	Walkabout, IRGO	Yes	Randomized crossover design	x	x									
Harvey et al. (1997) <sup>13</sup>	10	9	1	37 (8.4)	SCI motor complete (T9 to T12)	Walkabout, IRGO	Yes	Randomized crossover design			x								x
Harvey et al. (1998) <sup>32</sup>	10	9	1	37 (8.4)	SCI motor complete (T9 to T12)	Walkabout, IRGO	Yes	Randomized crossover design	x										x
Ijzerman et al. (1998) <sup>34</sup>	5			39.6 (3.8) (35 - 43)	SCI complete (T9 to T12)	ARGO	No	Within group repeated measures	x										x
Ijzerman et al. (1999) <sup>35</sup>	10			36.2 (9.8) (28 - 59)	SCI complete (T4 to T12)	ARGO	No	Prospective, 3 x 2 weeks apart	x										x
Jaspers et al. (1997) <sup>45</sup>	14	12	2	33.6 (16 - 57)	SCI (mid-thoracic to L1 and 2 with C7)	ARGO	No	Prospective, single measure	x	x									

