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Participants 16-24 yrs ២							
	All	Control group	Intervention group	P-value			
N	57	29	28		g		
Gender (M / F) Ace (vears)	27/30 20 ± 3	15/14 20 ± 3	12/16 20 ± 3	0.50			
Body mass (kg)	67 ± 18	65 ± 18	70 ± 18	0.24			
Height (cm)	170 ± 10	170 ± 9	169 ± 11	0.66			
CP distribution (unilateral / bilateral)	29/27	14 / 14	15/13	0.79			
GMFCS* distribution (I / II / III / IV)	33/18/5/1	16/9/3/1	17/9/2/0	0.75			
Duration of PA (% / day)	8.52 ± 3.01	$\textbf{8.26} \pm \textbf{2.94}$	$\textbf{8.80} \pm \textbf{3.12}$	0.54			
Sedentary time (% / day)	79.63 ± 7.06	81.10 ± 6.86	78.11 ± 7.08	0.16			
Motility during PA (g)	44.00 ± 8.09	$\textbf{43.18} \pm \textbf{8.74}$	44.91 ± 7.37	0.47			





Secondary analyses								
Effects o	n:							
FatiguHR-Qc	e severity (CIS) (1 pL (SF-36) (10-T6; p=0.05	F0-T6; p=0.03) 5)						
		Mediating effects						
Outcome measure	Peak oxygen uptake	Objectively measured level of physical activity	Objectively measured sedentary time	Self-reported level of physical activity				
	Fatigue; CIS-f (T0-T6)	16.0%	6.2%	5.9%	22.6%	-		
	HRQoL*; SF-36, domain mental health (T0-T6)	22.6%	26.8%	28.1%	25.3%]		
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					Slama	an et al Clin Rehabil 2015		





















Take Home!

- Inactivity and deconditioning common > add to activity limitations
- Difficult to change movement behaviour
- Counseling (MI) and lifestyle intervention seem promising
- Relative strain in daily life does matter!
- Alternatives for RCTs (comparative effectiveness, evaluation of care)

