

### 3.4.1 Cadence

Sensitivity Analysis	Heterogeneity	Effect size: MD[ 95% CI]
Bukowska 2016 excluded	$I^2 = 84\%$ , $P = 0.002$	3.13 [-8.00, 14.26], $P = 0.58$
Calabrò 2019 excluded	$I^2 = 32\%$ , $P = 0.23$	6.50 [1.37, 11.62], $P = 0.01$
Chaiwanichsiri 2011 excluded	$I^2 = 84\%$ , $P = 0.002$	2.93 [-6.50, 12.35], $P = 0.54$
Thaut 1996 excluded	$I^2 = 62\%$ , $P = 0.07$	0.33 [-6.51, 7.17], $P = 0.92$

### 3.5.1 Cognitive flexibility

Sensitivity Analysis	Heterogeneity	Effect size: MD[ 95% CI]
Bugos 2021 excluded	$I^2 = 55\%$ , $P = 0.14$	13.63 [-26.91, 54.17], $P = 0.51$
Park 2021 excluded	$I^2 = 0\%$ , $P = 0.81$	39.43 [10.11, 68.75], $P = 0.008$
Spina 2016 excluded	$I^2 = 75\%$ , $P = 0.04$	15.33 [-20.38, 51.03], $P = 0.40$

### 3.5.3 Quality of life

Sensitivity Analysis	Heterogeneity	Effect size: SMD[ 95% CI]
Bugos 2021 excluded	$I^2 = 91\%$ , $P < 0.00001$	-0.78 [-2.12, 0.56], $P = 0.25$
Fodor 2021 excluded	$I^2 = 90\%$ , $P < 0.00001$	-0.90 [-2.18, 0.38], $P = 0.17$
Pacchetti 2000 excluded	$I^2 = 0\%$ , $P = 0.64$	-0.09 [-0.45, 0.27], $P = 0.64$
Shah 2020 excluded	$I^2 = 91\%$ , $P < 0.00001$	-0.82 [-2.14, 0.49], $P = 0.22$
Spina 2016 excluded	$I^2 = 90\%$ , $P < 0.00001$	-0.92 [-2.15, 0.31], $P = 0.14$