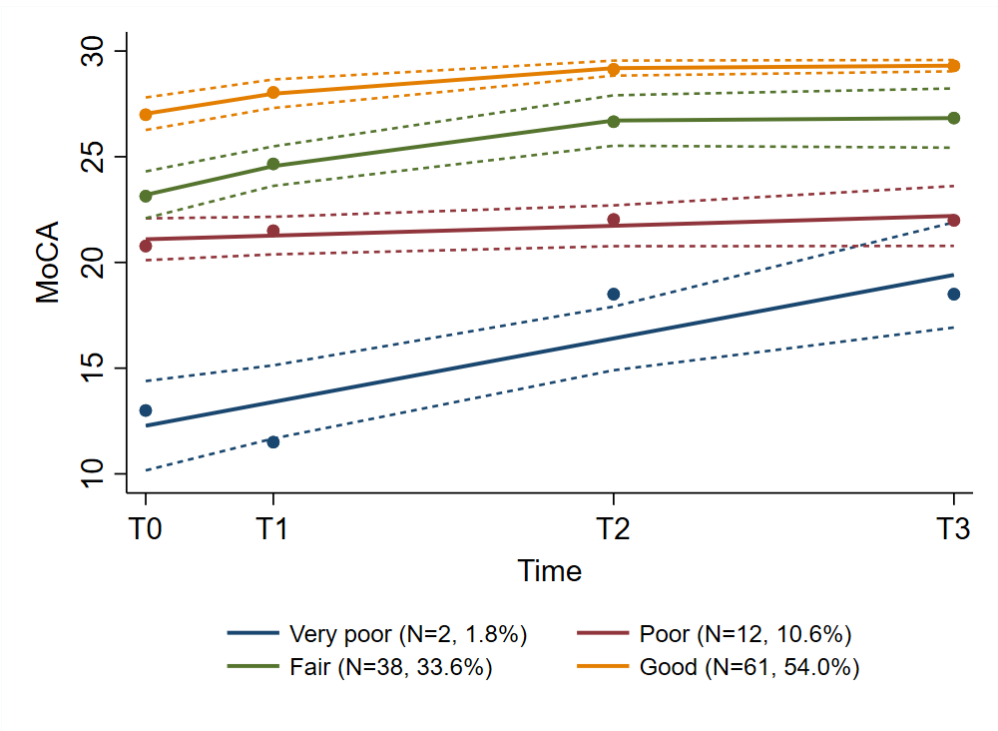


Supplementary Table S1. Spearman's rho correlation for factors included in the linear regression models.

[illegible]

Supplementary Figure S1. Second sensitivity analysis, growth mixture model including only patients who completed MoCA at all time points assessed, n=113.



Supplementary Table S2. Results of growth mixture model, second sensitivity analysis only including patients who completed MoCA at all time points assessed.

	Very poor N=2 ^a (1.8%)		Poor N=12 (10.6%)		Fair N=38 (33.6%)		Good N=61 (54.0%)	
	RC (SE)	p-value	RC (SE)	p-value	RC (SE)	p-value	RC (SE)	p-value
Intercept	12.28 (1.08)	<0.001	21.10 (0.50)	<0.001	23.20 (0.56)	<0.001	27.10 (0.29)	<0.001
Linear	0.38 (0.10)	<0.001	0.06 (0.04)	0.182	0.50 (0.10)	<0.001	0.40 (0.08)	<0.001
Quadratic					-0.02 (0.005)	0.002	-0.01 (0.004)	0.002
Av.prob.	0.99		0.92		0.86		96	

Abbreviations: RC, regression coefficient; SE, standard error; T0, baseline; T1, at RT completion; T2, 8 weeks after RT; T3, 16 weeks after RT. Av.prob, average group-probability. ^aThe very poor group contains only two patients, but none of the applied statistical criteria (except for reasonable group size) suggests that this group could be merged with another one.