

Title: Determinants of physical activity during cancer treatment: A longitudinal exploration of psycho-cognitive variables and physician counseling

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Online Resource 6. Moderated-moderation regression coefficients and confidence intervals for predicting moderate-to-vigorous physical activity per week (t3)

Interaction	β	SE	95% CI	p
Intention t2 x Physician Counseling ^a t3	0.10	0.30	[-0.49; 0.69]	.740
Intention t2 x Health Status ^b t3	-0.26	0.13	[-0.51; -0.02]	.038
Physician Counseling ^a t3 x Health Status ^b t3	-0.13	0.14	[-0.41; 0.16]	.395
Intention t2 x Physician Counseling ^a t3 x Health Status t3	0.86	0.27	[0.33; 1.39]	.002

Note: β =standardized regression coefficient; SE=standard error; CI=confidence interval; Analyses performed using the PROCESS macro for SPSS (Model 3; Hayes 2022). Model includes age, sex, BMI (t2), metastasis, current chemotherapy, sum of side effects (t3), self-efficacy (t1; mean), and moderate-to-vigorous physical activity (baseline measurement) as control variables; intention and moderate-to-vigorous physical activity per week were transformed using their natural logarithm.

^a No=0; yes=1 (no differentiation between basic and in-depth physical activity counseling)

^b Assessed via Short-Form-Health-Survey-12