

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

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Online Resource 4. Model fits of the proposed models

Fit Index	Cut-off Value ^a	Model: Counseling in General ^b	Model: In-depth Counseling
χ^2		57.86**	51.05*
CMIN/df	≤ 3.0	1.70	1.50
CFI	≥ 0.9	0.96	0.97
TLI	≥ 0.9	0.91	0.93
RMSEA	≤ 0.08	0.08	0.07

^aCut-off values for good model fit

^bNo differentiation between basic and in-depth physical activity counseling

Note: * = χ^2 test: $p < .05$; ** = χ^2 test: $p < .01$; CMIN/df = Ratio of Chi squared value and degrees of freedom; CFI = Comparative Fit Index; TLI = Tucker-Lewis Index; RMSEA = Root Mean Square Error of Approximation.