

Online Resource Table S1

Article: The association between rheumatoid arthritis and reduced estimated cardiorespiratory fitness is mediated by physical symptoms and negative emotions: a cross-sectional study

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Online Resource Table S1: Detailed results from Structural Equation Model 1 ^{a,b}

| | Unstandardized coefficients (95% confidence interval) | | | Standardized coefficients | | |
|--------------------------------|---|----------------------|------------------------|---------------------------|-----------------|--------------|
| | Direct effect | Indirect effect | Total effect | Direct effect | Indirect effect | Total effect |
| Effect on eCRF | | | | | | |
| Rheumatoid arthritis | -1.70 (-2.79, -0.61)* | - | -1.70 (-2.79, -0.61)* | -0.089* | - | -0.089* |
| Male sex | 9.45 (8.51, 10.38)* | 0.25 (0.05, 0.46)† | 9.70 (8.76, 10.63)* | 0.488* | 0.013† | 0.501* |
| Age | -0.38 (-0.42, -0.35)* | -0.03 (-0.05,-0.01)* | -0.41 (-0.44, -0,38)* | -0.645* | -0.046* | -0.691* |
| Effect on rheumatoid arthritis | | | | | | |
| Male sex | -0.15 (-0.22, - 0.08)* | - | -0.15 (-0.22, - 0.08)* | -0.148* | - | -0.148* |
| Age | 0.02 (0.01, 0.02)* | - | 0.02 (0.01, 0.02)* | 0.516* | - | 0.516* |

^aAbbreviations: eCRF estimated cardiorespiratory fitness. †<0.05, *<0.01.

^bModel 1: The effect of rheumatoid arthritis status on estimated cardiorespiratory fitness in a model adjusted for age and sex.