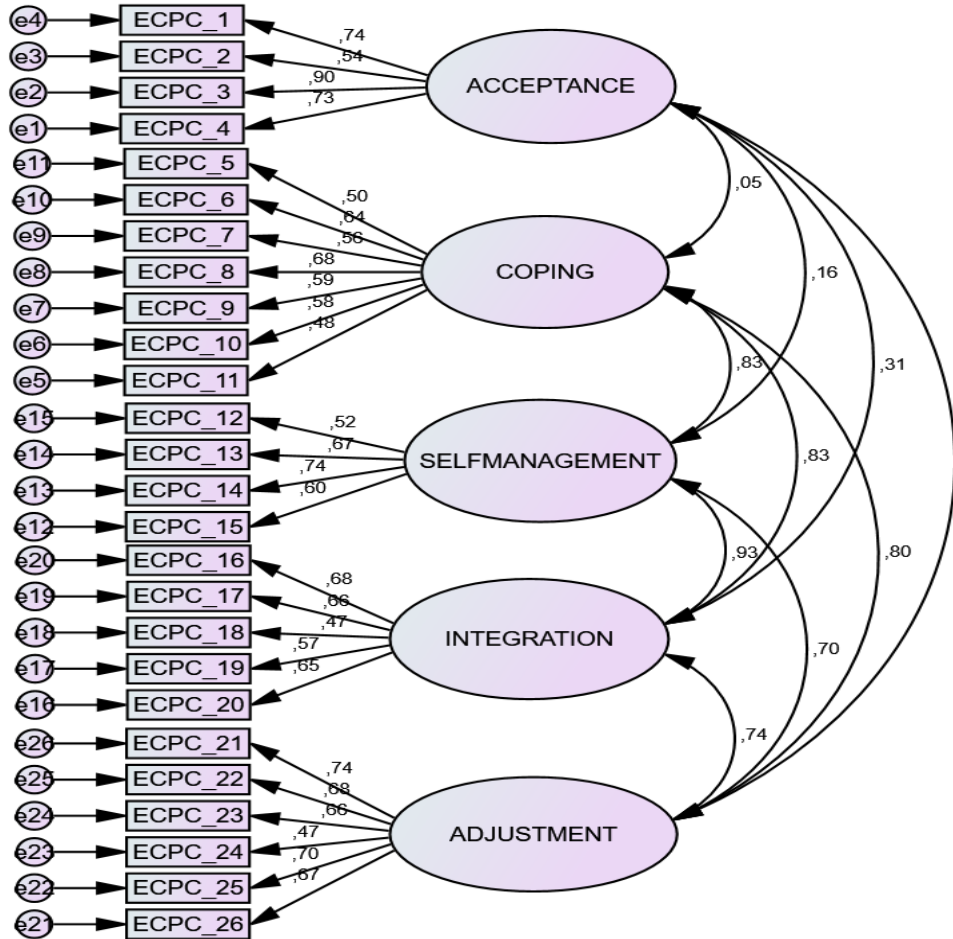# Validation of Living with Chronic Illness Scale in a Type 2 Diabetes Mellitus population
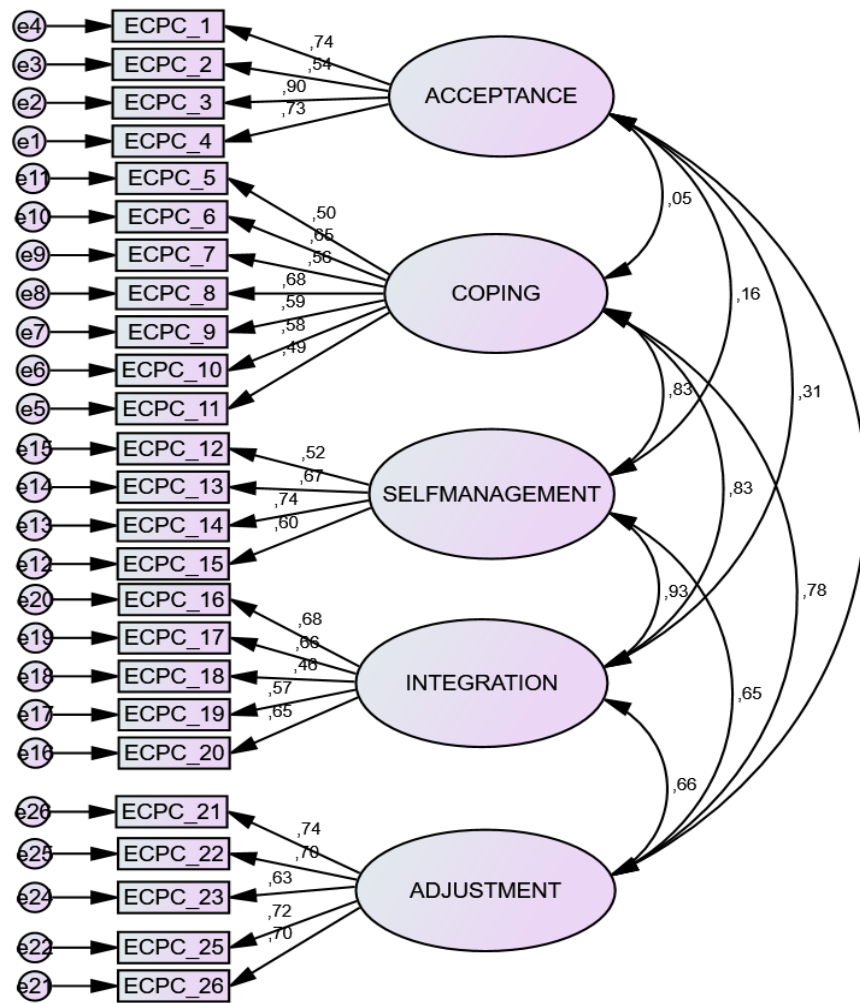
Additional material

ADDITIONAL FILE 1. CONFIRMATORY FACTOR ANALISYS PROCESS

1º) Original version with 26 items

CMIN/*df*= 4.81; goodness of fit index= 0.82; comparative fit index= 0.82 and root mean square error of approximation = 0.08 (90% confidence interval, 0.08-0.09)

2º) Version with 25 items (item 24 removed)

CMIN/*df*= 4.08; goodness of fit index= 0.86; comparative fit index= 0.85 and root mean square error of approximation = 0.07 (90% confidence interval, 0.07-0.08)

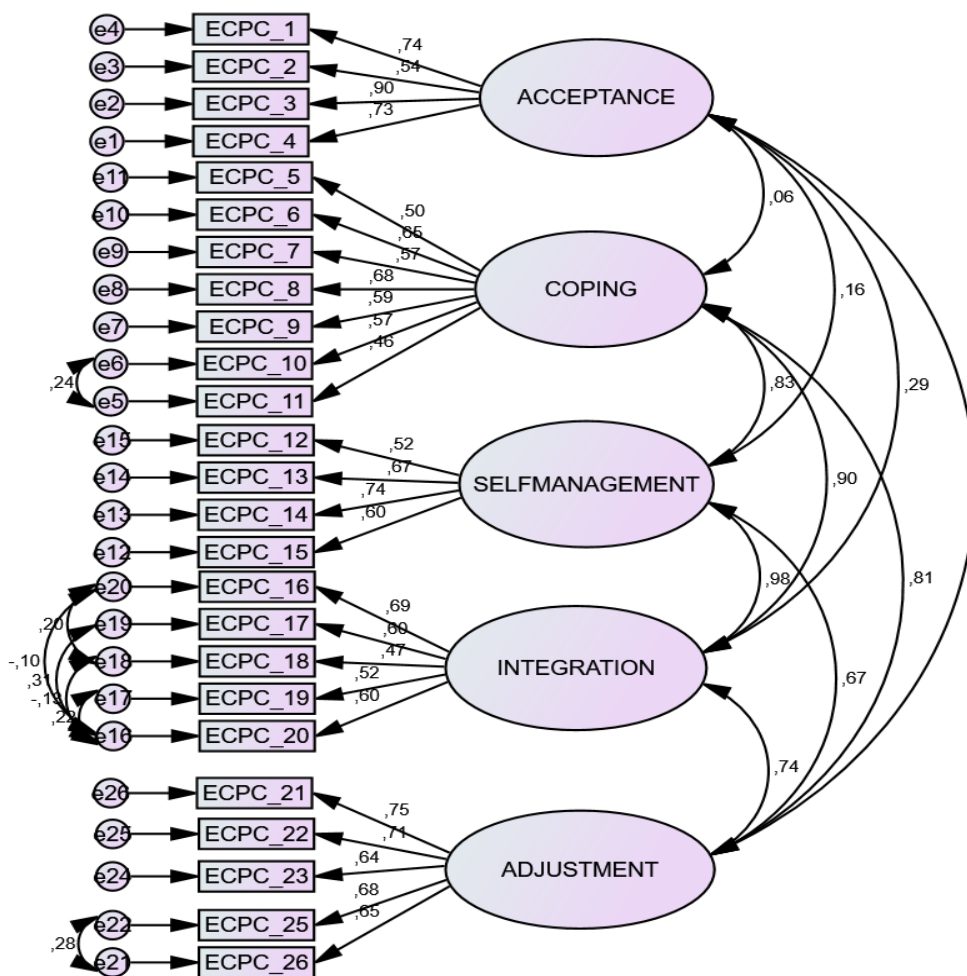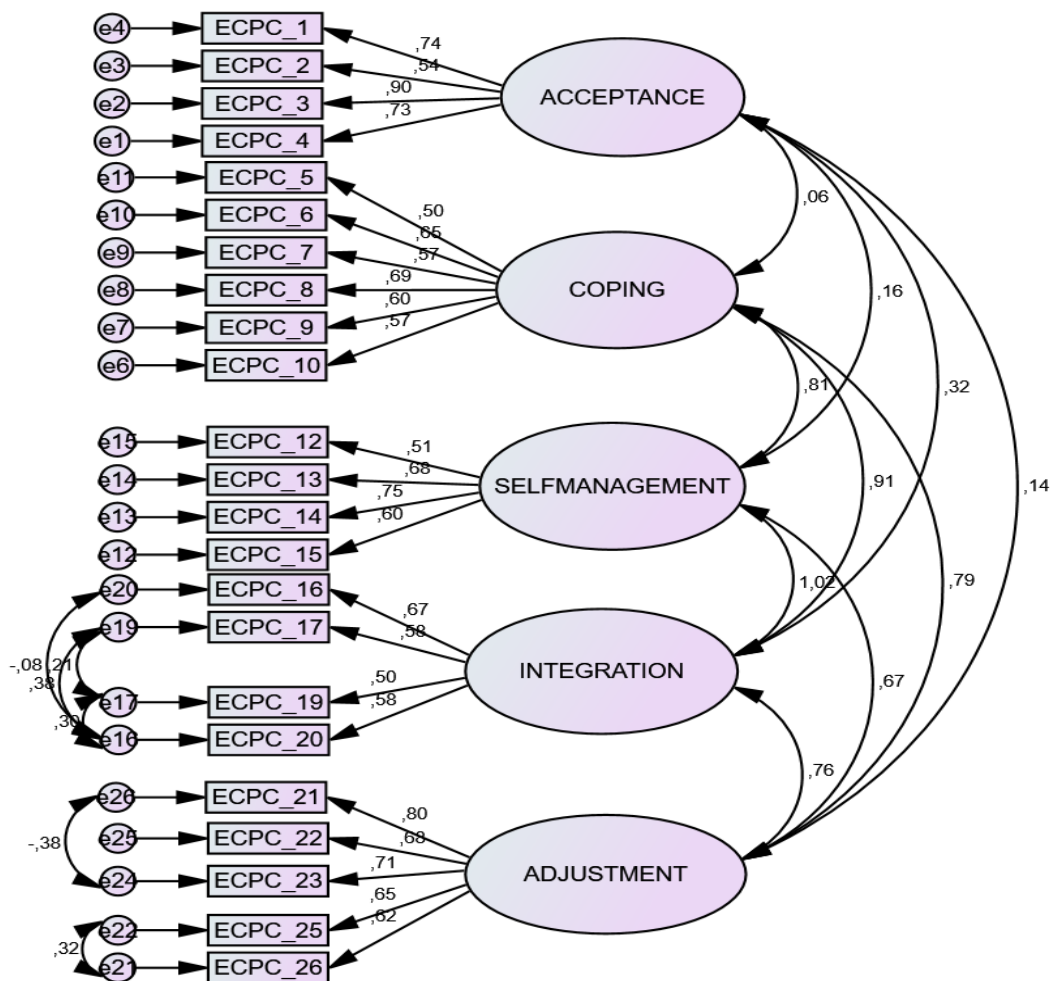3º) Version with 25 items (item 24 removed) with constrictions

CMIN/*df*= 3.43; goodness of fit index= 0.89; comparative fit index= 0.89 and root mean square error of approximation = 0.06 (90% confidence interval, 0.06-0.07)

4º) Final version with 23 items (items 11 and 18 removed for correlation < 0,5)

CMIN/*df*= 3.11; goodness of fit index= 0.91; comparative fit index= 0.91 and root mean square error of approximation = 0.06 (90% confidence interval, 0.06-0.07)