

# Factor Structure and Convergent Validity of the Stress Index for Parents of Adolescents (SIPA) in Adolescents With ADHD.

Eadeh HM, Langberg JM, Molitor SJ, Behrhorst K, Smith ZR, Evans SW.

Assessment. 2018 Feb 1:1073191118754707.

doi: 10.1177/1073191118754707.

## Abstract

Parenting stress is common in families with an adolescent with attention-deficit/hyperactivity disorder (ADHD). The Stress Index for Parents of Adolescents (SIPA) was developed to assess parenting stress but has not been validated outside of the original development work. This study examined the factor structure and sources of convergent validity of the SIPA in a sample of adolescents diagnosed with ADHD (  $M_{age} = 12.3$ ,  $N = 327$ ) and their caregivers. Three first-order models, two bifactor models, and one higher order model were evaluated; none met overall model fit criteria but the first-order nine-factor model displayed the best fit. Convergent validity was also assessed and the SIPA adolescent domain was moderately correlated with measures of family impairment and conflict after accounting for ADHD symptom severity. Implications of these findings for use of the SIPA in ADHD samples are discussed along with directions for future research focused on parent stress and ADHD.