

S-8B6**Subjective socioeconomic status, academic factors and smartphone addiction among Korean adolescents***SULKI CHUNG¹, KYOUNGJAE PARK¹, HAE KOOK LEE²*¹Chung-Ang University, Korea²The Catholic University of Korea Uijeongbu St. Mary's Hospital, Korea

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This study investigated the dual mediating effects of academic performance and academic stress on the relationship between subjective socioeconomic status and smartphone addiction among Korean adolescents. The study used data from a cross-sectional survey. The sample included 1,593 adolescents aged between 12 and 17. To examine the mediating effect of academic performance and academic stress on the relationship between subjective socioeconomic status and smartphone addiction, a serial-multiple mediation model (model 6) was conducted using the PROCESS macro in SPSS 26.0. There were significant correlations between the main variables. Subjective socioeconomic status was negatively correlated with smartphone addiction and academic stress. The direct effect of adolescents' subjective socioeconomic status on smartphone addiction was statistically significant. Both academic performance and academic stress had dual mediating effects in the relationship between subjective socioeconomic status and smartphone addiction. This study showed that subjective socioeconomic status and academic factors have significant impact on smartphone addiction among adolescents. Implications of the study include the need for intervention strategies that focus on socioeconomic gap and academic environment in order to reduce smartphone addiction among youths.

Keywords: adolescents, subjective socioeconomic status, smartphone addiction, academic stress.