Abstract

INTRODUCTION. Recent studies have examined the motivation for university students

to seek professional help after the anti-ELAB movement and COVID-19 pandemic in Hong

Kong. We proposed a moderated mediation model to examine the relationship between

pandemic stress, unrest stress, and motivation to seek professional help among university

students in Hong Kong, with depressive symptoms as the mediator, positive coping as the first-

stage moderator, and self-perception of counselling service (in terms of effectiveness,

timeliness, and affordability) as the second-stage moderators.

METHODS. Moderated mediation analysis was conducted with the 95 college

participants using the Variable System (VS) software under the Structural Equation Modelling

(SEM) framework.

RESULTS. The analysis reveals a direct effect of pandemic stress on motivation to seek

professional help, while positive coping moderates the effect of unrest stress on the

development of depressive symptoms and perceived affordability moderates the effect of

depressive symptoms on the motivation to seek professional help. No significant effect is

observed in other pathways.

IMPLICATIONS. The present study has a methodological implication for future

epidemiological studies and practical implication in the aspects of policymaking and post-

traumatic intervention.

Keywords: Moderated Mediation, Structural Equation Modelling (SEM), COVID-19, anti-

ELAB movement, Motivation