Request #: 437 - PSY - Dissertation

CULTURAL AND CONTEXTUAL INFLUENCES ON MENTAL HEALTH STIGMA AND PSYCHOLOGICAL ADJUSTMENT AMONG MIDDLE EASTERN/NORTH AFRICAN INDIVIDUALS

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Background

My dissertation is 3 papers. All three are using the same dataset. Each paper has a different focus: stigma, mental health, and substance use. I am using regression analyses for my final models (moderation and mediation). I utilized a planned missing design and have accounted for missingness using MI in R.

Sample

My dissertation sampled via Qualtrics to obtain data from 250 Middle Eastern/North African college students.

Hypothesis

My hypotheses are separated by papers. As listed in my proposal, here they are:

PAPER 1: 1a) Higher frequency of experiencing discriminatory events will lead to higher appraisal of these events as stressful, which will negatively impact overall psychological functioning, and 1b) Perceiving discriminatory events as stressful will have negative effects on psychological outcomes, and that religious coping will buffer these effects among MENA college students

PAPER 2: 2a) Higher endorsement of cultural values (family honor and loss of face) will lead to lower positive expectancies and higher negative expectancies of alcohol and cannabis use, which will directly influence substance use behavior.

PAPER 3: 3a) Family honor and loss of face will directly influence levels of perceived and self-stigma among MENAs, and that 3b) Family honor and loss of face will indirectly influence attitudes towards seeking treatment through higher levels of perceived stigma and higher self-stigma.

Progress

I have done data cleaning, and ran Multiple Imputation for 50 datasets in R. I am currently in the phase of preparing that dataset for running analyses.

Request

I am seeking assistance in using my MI datasets to run analyses appropriately. My advisor and I are working very closely on this.

Timeline

I aim to have all my analyses completed by the end of January.