

UNDERSTANDING PREVALENCE AND CORRELATION OF PERCEPTION'S FEAR OF COVID-19, PERCEPTION OF GENERAL HEALTH, ANXIETY DISORDER, PHYSICAL AND PSYCHOLOGICAL SYMPTOMS AMONG INTERNATIONAL STUDENTS DURING CORONA-VIRUS OUTBREAK IN CHINA

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ABSTRACT

The present study was conducted to understanding the prevalence and correlation of perception's fear of covid-19, perception of general health, anxiety disorder, physical and psychological symptoms among international students during corona-virus the outbreak in China. The current study used a correlational research design. Hundred participants were collected through non-probability purposive sampling technique. Correlational analysis showed perception's fear of Covid-19 was positively associated with a higher level of anxiety, vulnerable health, psychological and physical symptoms among students during the corona-virus outbreak in china. On the other hand, anxiety the disorder was also associated with a higher level of physical and psychological symptoms in students but it was negatively linked with demographic variables such as gender and age. However, this study's results revealed that perception of general health was positively related to higher level of anxiety disorders, physical and psychological symptoms in students but it was negatively linked with demographic variables such as gender and age. Findings also found negative perception of general health fully mediated in the relationship between perception's fear of Covid-19, perception of general health, anxiety disorder, physical and psychological symptoms among students during the corona-virus outbreak in china. In other words, perception's fear of Covid-19 was associated with a higher level of mental health problems such as anxiety disorder, psychological symptoms, and physical symptoms because it favors a higher level of negative perception of general health in students. It is concluded that international students who have a high perception of general health and anxiety disorders led to more physical and psychological symptoms.

Keywords: Perception's Fear Of Covid-19, Perception Of General Health, Anxiety Disorder, Physical And Psychological Symptoms, International Students, Corona-Virus Outbreak, China.