

Pharmacological and Toxicological Studies

Dec 14, 2022 | Webinar

Received date: 06-07-2022 | Accepted date: 10-07-2022 | Published date: 30-12-2022

Fear Among Syrians: A proposed Cutoff Score for the Arabic Fear of Covid-19 Scale

Salma Khadem alsrouji

Syrian Private University, Syria

The COVID-19 pandemic has led to psychological health issues one of which is fear. This study validates the Arabic version of the fear of COVID-19 scale and suggests a new cutoff score to measure fear of COVID-19 among the Syrian Population. A total of 3989 participants filled an online survey consisting of socio-demographic information, the fear of COVID-19 scale, the patient health questionnaire 9-item, and the generalized anxiety disorder 7-item. Receiver operating characteristic analysis was used to define cutoff scores for the fear of COVID-19 scale in relation to generalized anxiety disorder 7-item and the patient health questionnaire 9-item. The Cronbach's α value of the Arabic fear of COVID-19 scale was 0.896, revealing good stability and internal consistency. The inter-item correlations were between [0.420-0.868] and the corrected item-total correlations were between [0.614-0.768]. A cutoff point of 17.5 was deduced from the analysis. According to the deduced cutoff point, 2111(52.9%) were categorized as extreme fear cases. This cutoff score deduced from this study can be used for screening purposes to

distinguish community members that may be prone to developing extreme fear of COVID-19. Therefore, early preventive and supportive measures can then be delivered.

Recent Publications

1. Salma Khadem alsrouji ,Fatema Mohsen & Batoul Bakkar Fear among Syrians: A Proposed Cutoff Score for the Arabic Fear of COVID-19 Scale PLOS ONE Journal March 11, 2022
2. Batoul Bakkar, Esraa Abbas & Fatema Mohsen Fear of COVID-19 Scale- Associations of Its Scores with Socio-demographics, Anxiety Disorders, and Depression among the Syrian Population: A National Survey Journal of Trauma and Acute care Vol. 6 No. 4: 95.

Biography

Salma Khadem alsrouji completed her M.D. at the age of 24 years from the faculty of medicine, Syrian Private University, Syria Damascus. She is currently specializing in the field of psychiatry at Damascus University hospital. She has published papers in reputed journals and is making a name of herself in the field of research.

salmakhsrouji@gmail.com