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ANALYSIS OF APPROACHES OF HEALTHCARE WORKERS TOWARDS COVID 19, USING BINARY++E3WE3W3 CLASSIFICATION AND REGRESSION ANALYSIS.

Faridullah khanc
Associate Professor, Director Research, Nowshera Medical College, MTI Nowshera

ABSTRACT: To analyze healthcare workers approach to COVID-19 through binary classification and regression analysis on 13 different variables vs three dichotomous variables (age, gender and education levels).A quantitative cross-sectional research design was utilized in March, 2020. A total of 158 of the respondents were assessed for their knowledge attitude and approaches towards Corona Virus infection. Relevant information's were collected on a pre-designed Performa prepared in accordance with the objectives of the study. Data was entered in SPSS version 25th for descriptive and regression analysis to determine the trend of healthcare providers towards COVID-19.



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