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Front-line Healthcare Workers in COVID-19: The way from Elbow-Bump Greeting to Closing Body Bags

Stefan Bittmann^{*}, Anne Weissenstein, Gloria Villalon, Elena Moschüring- Alieva, Lara Bittmann and Elisabeth Luchter

Department of Pediatrics, Ped Mind Institute (PMI), Gronau, Germany

*Corresponding Author: Stefan Bittmann, Head of the Department of Pediatrics and Ped Mind Institute (PMI) Pediatrician, Hindenburgring 4, D-48599 Gronau, Germany.

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Keywords

Medical health; WHO; COVID-19; Coronavirus Disease; Elbow-Bump; SARS-CoV-2.

Letter to the Editor

COVID-19 is a serious coronavirus disease that is spreading all over the world. As of the date of this publication, 2.834.134 people have been infected with COVID-19 and 197.924 deaths have been recorded in 185 countries (John Hopkins Corona Resource Center, 25th April 2020) [1]. This overwhelming mortality rate requires intensive research activities around the world. To date, the number of deaths per day in the United States is still killing, indicating an uncontrollable state of infection spread. SARS-CoV-2 binds to the angiotensin II receptor in various tissues of the human body, particularly in the oral cavity and tongue. SARS-CoV-2 requires the cheerful TMPRSS2 to activate this inertia. SARS-CoV-2 uses the ACE2 receptor as a gateway to the lungs. The SARS-CoV-2 virus binds with the spike protein to the ACE2 receptor. COVID-19 is more common among African Americans in the USA (Science 10th April 2020). The comfort and the emotional loading capacity of the employees in the health service are key components for the maintenance of the essential health services during the outbreak of the COVID-19 virus (Coronavirus) [2,3]. Hence, it will be important to anticipate the charges linked with this work and to release support for employees in the health service. The supervision and assessment of the psychic health and the well-being of the employees in the health service will be important, just as the efforts to guarantee a successful reunion with colleagues if they are infected. Occupied in the health service will get used to taking part in frequent formal and informal trainings [4]. Additional organizational strains during the COVID-19 outbreak should be continued and can show a measure of the stress reduction.

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