**J West Bengal Univ Health Sci. 2021; 1(4):49-52**

**SARS-COV-2 INTERACTION AND ROLE OF ANGIOTENSIN 2 ON ORAL WOUNDS - A QUESTIONABLE ROLE ON ORAL ULCERATIVE CONDITIONS (WOUND AGGRAVATION VS WOUND HEALING)**

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**ABSTRACT**

The alarming spread of novel corona virus, severe acute respiratory syndrome corona virus 2 (SARS-CoV-2), has resulted to an ongoing pandemic of corona virus disease 2019 (covid-19). Angiotensin-converting enzyme 2 (ACE 2) has been shown to be a functioning receptor for SARS-CoV-2 to gain entry into host target cells. Orally, ACE-2 expression is found in epithelial cells. Both ACE-2 and covid-19 has an unclear pathway in pathogenesis and healing of oral ulcers and wounds. Our paper aims at the specific interactions between ACE -2 and covid-19 and their power play in viral diseases and wounds that affect orally.

**Keywords**: COVID-19, oral ulcer, oral wound, ACE2