Oral manifestation of Covid-19 in Egyptian patients

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Objective of this study:

This questionnaire analysis aimed to state oral manifestations that have been seen in Egyptian infected with (severe acute respiratory syndrome coronavirus 2 – SARSCOV-2) during the pandemic second wave

Material and methods:

patients were asked to fill out a questionnaire about their symptoms in dental clinics and. The questionnaire was completed by 60 patients (43 females and 71 male) aged between (25-55), questionnaire included questions about these symptoms pain related to prosthesis, dryness, mouth burn, candida, inflammation, and the recovery time

Results:

Only 30% of patients who completed the survey said they had oral manifestation during infection period, varies between inflammation, dryness, and candida infection and the symptoms sustained after recovery from infection by COVID-19, patients took this survey and had complete dentures mentioned no symptoms related to denture foundation area excepts one patient mentioned problems with denture fit after recovery.

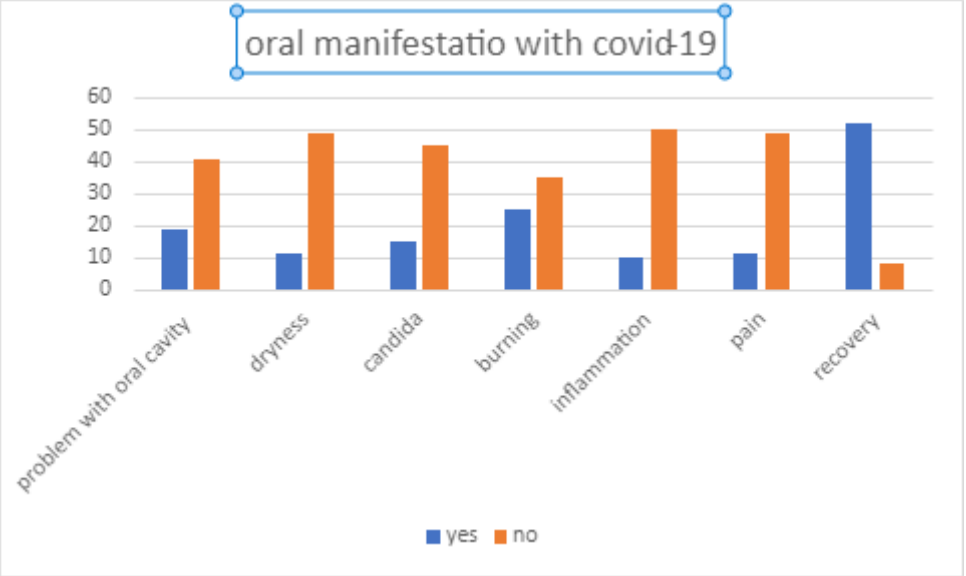

Fig (1): Different oral manifestation

Discussion and Conclusion :

As any part of the body oral cavity has also been affected by the novel COVID-19 viruses, symptom and oral manifestation is still under investigations. absence or presence of symptoms and its severity varies from one person to another.

References:

(1) Q Li, X Guan, P Wu, X Wang, L Zhou, Y Tong, et al. Early Transmission Dynamics in Wuhan, China, of Novel Coronavirus-Infected Pneumonia N Engl J Med (2020)

(2) WHO Director ***general*** opening speech at the media briefing on COVID-19 (2020)11-March-2020 2020 [cited 2020 17-March]