



## Covid-19 -Present Scienario..

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### ABSTRACT:-

Aim is to create positivity and send a ray of hope to every human being and every creature in the universe and all around u and recommendations for dental practice ,dental professionals and the persons who indulge in the profession (lab technician ,dental hyginist etc) are recommended for patient screening, diagnosis, infection control planning and patient management agreement.

**Keywords:** Covid-19, coronavirus, India

Covid-19 patients reflected with a white plaque on the tongue dorsum,centrally located,associated with several small,circle-shaped yellowish ulcers resembling the late stage of herpetic recurrent oral lesions associated with candidiasis.

As per the research and current scenario in one of the covid-19 patient reflecting atrophic areas surrounded by elevate yellow-white halo classified as severe geographic tongue. According to the severity index scoring system associated with fissured tongue.

Also the tongue white lesions suggestive of candidiasis showed almost complete resolution .Patient recovered from covid - 19 showing atrophic areas surrounded by elevated yellow white halo classified as moderate geographic tongue according to the severity index scoring system.

7-14days after the first oral examination ,the white lesions on the tongue dorsum present almost complete resolution. In a new magnificent intra oral examination, it was observed that the patient presented an asymptomatic geographic tongue classified as severe.

The patient was discharged from the ICU and in the subsequent days ,there was a prompt recovery .the patient had no fever and the physician had been able to gradually decrease oxygen flow and antibiotic therapies were discontinued.at that moment,in a hospital apartment,he was conscious oriented and not dependent on oxygen therapy Also,the patient had no complaints,preserved appetite good water consumption,good urine volume and afebrile.

Later the patient was discharged after forty-four days of hospitalization,also the dental surgeon only prescribed oral healthcare.12 days after the patient sent us an intraoral image where it could be observed maintenance of geographic tongue but now classified as moderate. In addition a slightly erythematous area could be seen in the right palatine tonsil region ,however the patient reported being asymptomatic.

Current research and feedback shows that coronavirus damage to respiratory and other organ could be related to the distribution of angiotensin-converting enzyme2 receptors in the human system.therefore cells with ACE2 receptor distribution may become host cells for the virus and further cause inflammatory reactions in the mouth

**STAY HOME STAY SAFE**

### **REFERENCE-**

- IDA guidelines

[https://www.ida.org.in/pdf/IDA Recommendations for Dental Professionals on the Coronavirus Threat.pdf](https://www.ida.org.in/pdf/IDA_Recommendations_for_Dental_Professionals_on_the_Coronavirus_Threat.pdf)

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