

MUCORMYCOSIS SOP FOR PROSTHODONTISTS

AS PER THE SYMPOSIUM CONDUCTED AND DELIBERATED BY

INDIAN PROSTHODONTIC SOCIETY- KERALA STATE BRANCH ON 13-06-2021

- 1. Early detection, diagnosis and extensive surgical resection of the involved tissues- the key triad of treatment.
- 2. In post-covid diabetic patients rule out signs and symptoms of mucormycosis. Any symptom of sinusitis in these patients, radiographic diagnosis is mandatory.
- 3. Severe ulcerative ulcers of obscure diagnosis to be considered as mucormycosis, especially in post-covid patients with diabetes.
- 4. Control of co-morbidities such as uncontrollable diabetes mellitus and other immunocompromising conditions to be given priority to reduce the risk factor.

5.	Surgically resected cases to have immediate or delayed surgical obturators without soft liners, as the case demands.
6.	No invasive dental therapy for the first 3-6 months following complete recovery from active infection.
7.	Once stabilized prosthodontic treatment can be done like any other patient.
8.	Cross infection prevention through judicious use of personal protective gear, and by avoiding contact with cut skin as the operator can be infected through open wounds too.
9.	Strict sterilization protocols to be followed to avoid cross contamination.

- 10. Non-critical instruments like face bows etc. to be wiped with 70% ethyl alcohol.
- 11. 2% glutaraldehyde disinfection for 10 minutes recommended for impressions to prevent cross infection.
- 12. 0.1% hypochlorite immersion disinfection for 10 minutes recommended for used acrylic prostheses in operatory.
- 13. Ensure the operatory is well ventilated as per the current norms.

President JPS Speaker / Panellist

President JPS

Dr. Rujesh P. L

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