



KARPAGA VINAYAGA INSTITUTE OF MEDICAL SCIENCES & RESEARCH CENTRE

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CME ON “Post Covid Mucormycosis”

Date: 28.07.2022

Venue: CME HALL, and online platform

Total No. of Participants: 33

Total No. of Resource Persons: 07

Organized By: DEPARTMENT OF ENT & HEAD & NECK SURGERY

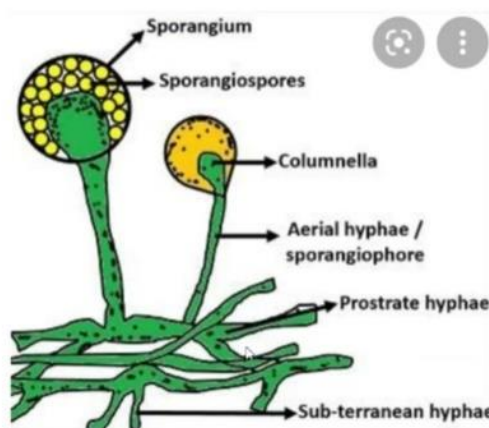
Department of ENT AND HEAD AND NECK SURGERY, organized CME on the most dreadful condition “POST COVID MUCORMYCOSIS ” on July 28th 2021. Faculties from other departments, students and clinicians participated in this program. This program was conducted in online mode.

The program commenced with welcome address by Professor and HOD Dr. M. K. Siddhartharaj and session started with microbiology and etiopathogenesis of Mucor mycosis by Professor Dr. S. Anbalagan and followed by Professor Dr. M. K. Rajasekar on approach to post covid Mucor mycosis. The next session is on pharmacotherapy of Mucor mycosis by professor Dr. B. Prathap and a detailed session on surgical management by Professor Dr. G. Sundhar Krishnan.

CME ended with vote of thanks by Professor Dr. R. Madana Gopal.

Topic: microbiology and etiopathogenesis of Mucor mycosis delivered by Professor Dr. S. Anbalagan

MUCOR

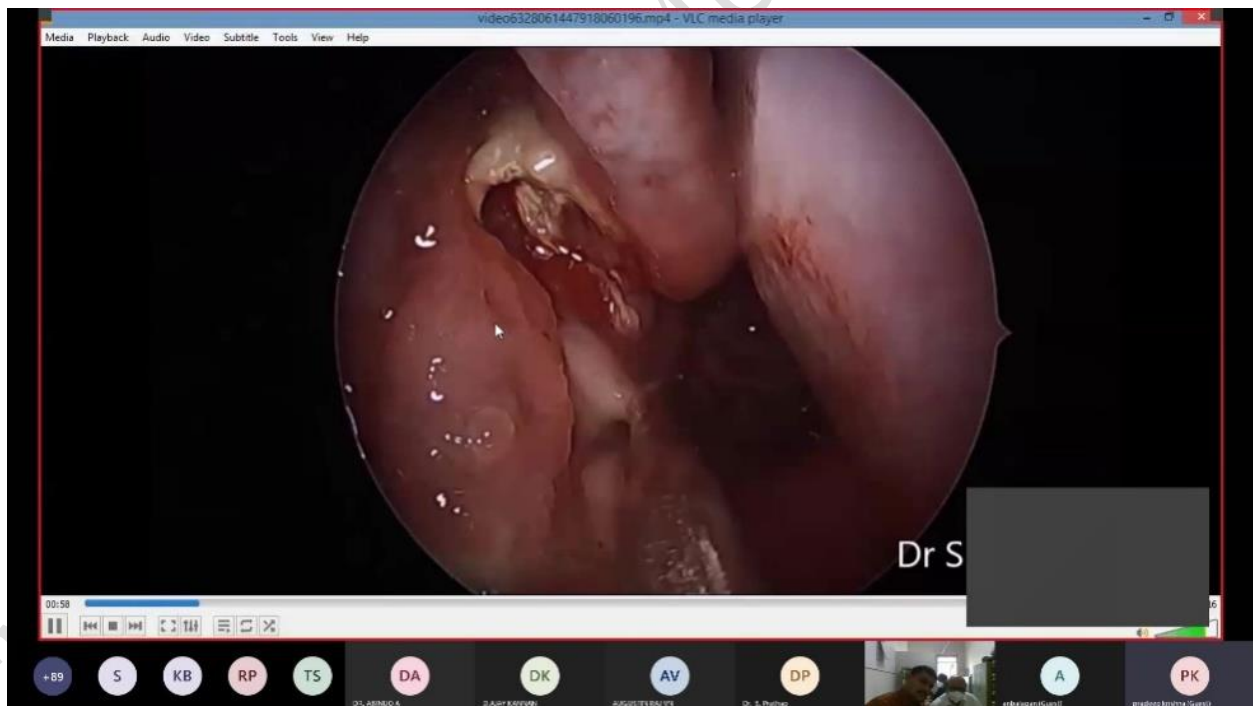
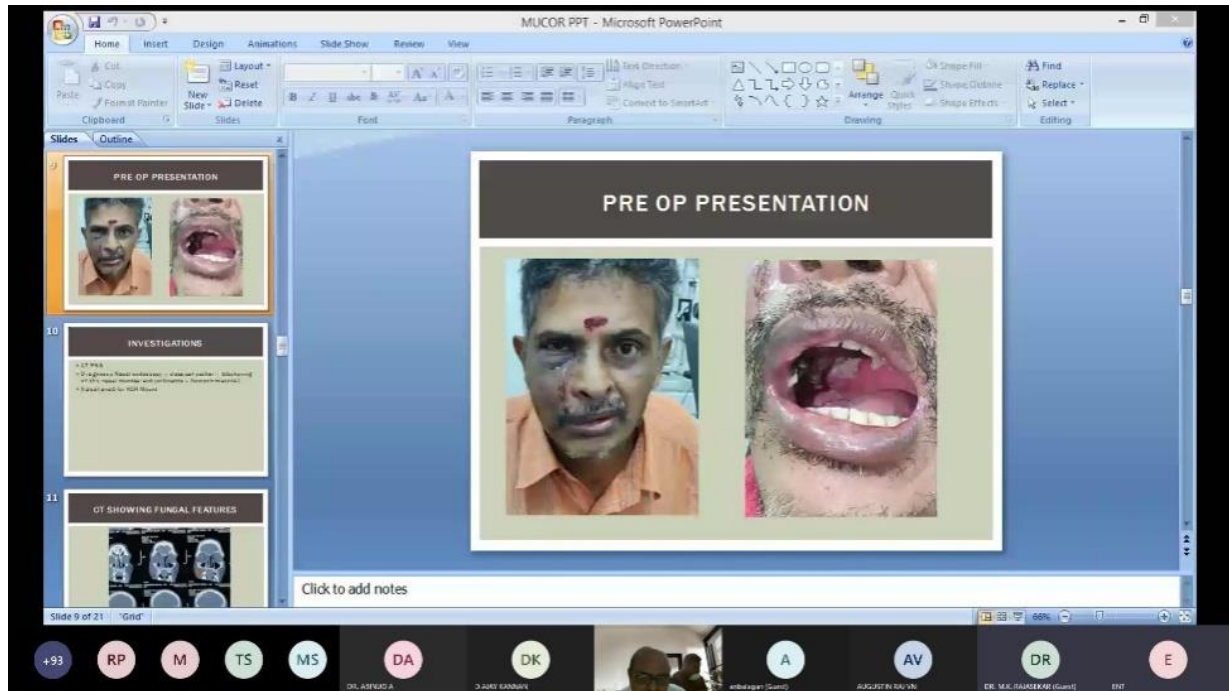




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Topic: approach to post covid Mucor mycosis by Dr M K Rajshekar





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Topic: Pharmacotherapy of Mucor Mycosis by Dr B Prathap

First line antifungal options for mucormycosis			
Drug	Recommended Dosage	Advantages	disadvantages
AmB	1.0-1.5 mg/kg/day	>5 decades of clinical experience; inexpensive	Highly toxic; Poor CNS penetration
LAmB	5-10 mg/kg/day	Less nephrotoxic than AmB and ABLC; Improved clinical outcomes Vs AmB	Cost
	5-7.7 mg/kg/day	Less nephrotoxic than AmB	More nephrotoxic than LAmB; Possibly less efficacious than other options as monotherapy particularly in CNS infection

Sisilwanas
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