MUCORMYCOSIS IN POST-COVID PATIENT: A CASE REPORT AND REVIEW OF LITERATURE

Case history:
A 62 year-old male patient complaining of pain and difficulty during eating due to ulceration in the palatal region of the upper jaw for 1 month.

Extra-oral examination:
- Diffuse swelling on left side of face
- Downward displacement of medial canthus
- Non-tender, soft on palpation.

Intraoral examination:
- An infiltrating ulcer (4 X 5 cm)
- Covered by necrotic slough
- Base of ulcer = hard, no bleeding

Radiographic features:

Histopathologic features:

Gross features:

Sequelae of Events Leading to Mucormycosis Post COVID

Differential diagnosis:

- Mucormycosis
- Osteomyelitis
- Aspergillosis

Hallmarks of Mucormycosis:

- Angioinvasion
- Thrombosis
- Ischemia
- Necrosis

References: