

MRI Test Report

General Hospital

Patient Details

- Name: admin
- Age: 22
- Gender: male
- Patient ID: 67d6d54673def64d23e53ecf
- Contact: 1234567890
- Relevant Medical History: Diabetes (diagnosed 2022-03-11), Cancer (diagnosed 2025-03-06), Hypertension (diagnosed 2025-03-11), Tonsils (diagnosed 2023-12-10)
- Emergency Contact: Not available

Referring Physician

- Name: admin
- Credentials: Not available
- Medical License Number: Not available
- Date & Time of Report:

Exam Details

- Exam Type: MRI Scan
- Body Part Examined: Not specified
- Patient Positioning: Not specified
- Use of Contrast: Not specified
- Slice Thickness: 1.0mm
- Anatomical Landmarks: Not specified
- Any deviations from standard protocols: Not applicable
- Patient Preparation Notes: Not applicable

Clinical Indications

The MRI was conducted to assess potential abnormalities. The patient has a medical history significant for Diabetes, Cancer, Hypertension, and Tonsils. Further details regarding the specific symptoms or concerns leading to this MRI are not provided. No contraindications are explicitly stated.

Imaging Findings

The MRI reveals evidence of necrotic tissue, edema, and an enhancing tumor. Necrotic tissue volume accounts for approximately 0.13% of the examined area. Edema volume is approximately 0.02%. The enhancing tumor volume is approximately 0.26%. A systematic evaluation of other anatomical structures was performed. Further detailed description of the location, size, and characteristics of the abnormalities is not available.

Impressions

The MRI demonstrates the presence of necrotic tissue, edema, and an enhancing tumor. Differential considerations should include neoplastic processes and inflammatory conditions. Correlation with clinical symptoms, physical examination, and prior imaging studies is recommended. Further investigations, such as biopsy or advanced imaging techniques, may be warranted to characterize the nature and extent of the observed abnormalities.