

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 relevant medical history including Diabetes, Cancer, Hypertension, and Tonsils. Further details regarding the specific symptoms or reasons for the MRI request are not available.

Imaging Findings

Based on the provided data, abnormalities were detected. Necrotic tissue volume constitutes approximately 0.13% of the examined area. Edema volume is approximately 0.02%. Enhancing tumor volume is approximately 0.26%. The dimensions of the scan are 240x240x155 with a voxel size of 1.0x1.0x1.0.

Impressions

The MRI reveals the presence of necrotic tissue, edema, and an enhancing tumor. Further investigation is warranted to characterize the nature and extent of these findings. Correlation with the patient's clinical presentation and medical history is strongly advised. Consider additional imaging or biopsy for definitive diagnosis and treatment planning.