# **Adversarial MRI Defense System Report**

## **MRI Adversarial Attack Classification Report**

Generated on: 2025-04-19 21:40:39

Image: mri\_healthy\_6.jpg

**Original Image** 



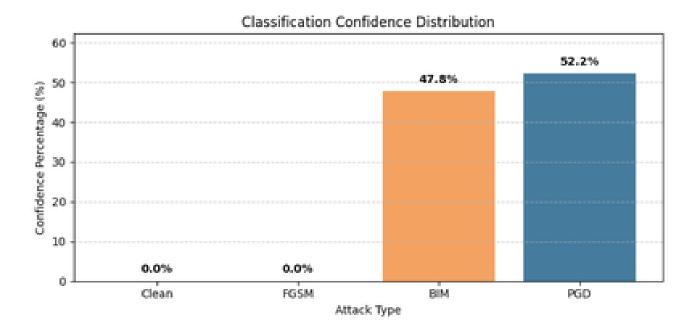
### **Classification Results**

Predicted Class: PGD

#### **Confidence Scores:**

Clean	0.00%
FGSM	0.02%
ВІМ	47.77%
PGD	52.21%

## **Adversarial MRI Defense System Report**



### Interpretation:

The image shows signs of Projected Gradient Descent attack, which is an iterative attack with random initialization that typically creates stronger adversarial examples.

#### **Recommendations:**

Consider running the image through our purification system to remove adversarial perturbations.