

KIDNEY STONE DETECTION REPORT

Report Generated: November 19, 2025 - 01:58

PATIENT INFORMATION

Patient Name:	Adnan Islam Sompod
Patient ID:	AIS2001
Age:	25 years
Gender:	Male

AI ANALYSIS RESULTS

■■ STONE

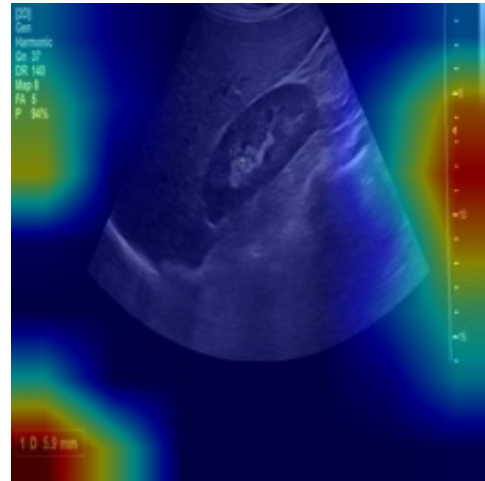
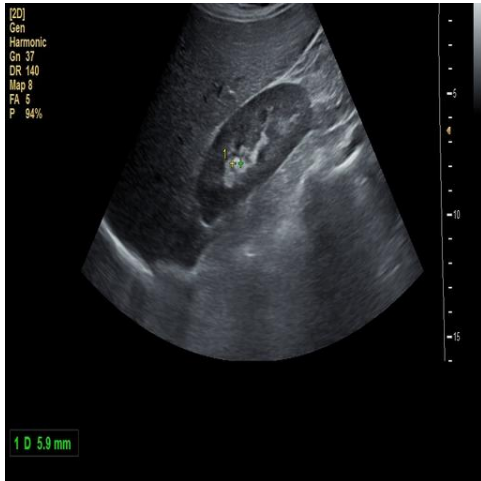
Confidence Level: 53.15%

Classification	Probability
Normal	46.85%
Stone	53.15%

VISUAL ANALYSIS

Original Image

AI Heatmap (Red = Stone Region)



INTERPRETATION

Stone Detected: The AI model has identified patterns consistent with kidney stones. The heatmap shows the suspicious regions in red/yellow. **Recommended Actions:** • Consult with a urologist for treatment options • Consider additional imaging (CT scan) for detailed assessment • Discuss stone size, location, and treatment approaches • Monitor symptoms and hydration levels

Low Confidence: Manual review by radiologist is strongly recommended.

MEDICAL DISCLAIMER: This report is generated by an AI system for decision support purposes only. It should not be used as the sole basis for medical diagnosis or treatment decisions. All results must be verified by qualified medical professionals. This system is not FDA approved and is intended for research and educational purposes.