

# KIDNEY STONE DETECTION REPORT

Report Generated: November 21, 2025 - 00:18

## PATIENT INFORMATION

Patient Name:	Swarna Dey
Patient ID:	SD-11
Age:	25 years
Gender:	Female

## AI ANALYSIS RESULTS

✓ NORMAL

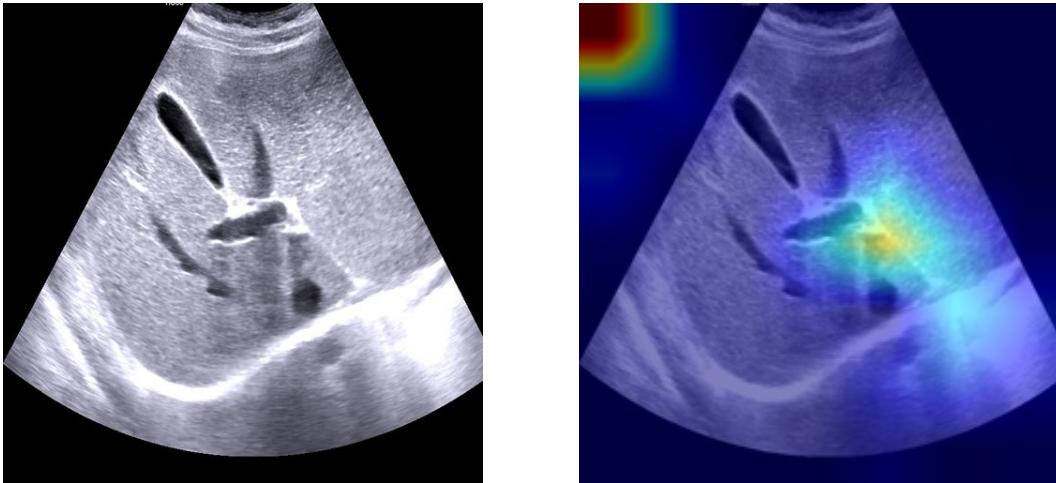
Confidence Level: 57.38%

Classification	Probability
Normal	57.38%
Stone	42.62%

## VISUAL ANALYSIS

Original Image

AI Heatmap (Red = Stone Region)



## INTERPRETATION

**Normal Kidney:** The AI model has not detected patterns consistent with kidney stones. The heatmap shows uniform distribution without suspicious regions. **Recommended Actions:** • Continue routine monitoring • Maintain adequate hydration • Follow preventive measures • Schedule regular checkups as recommended

**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.