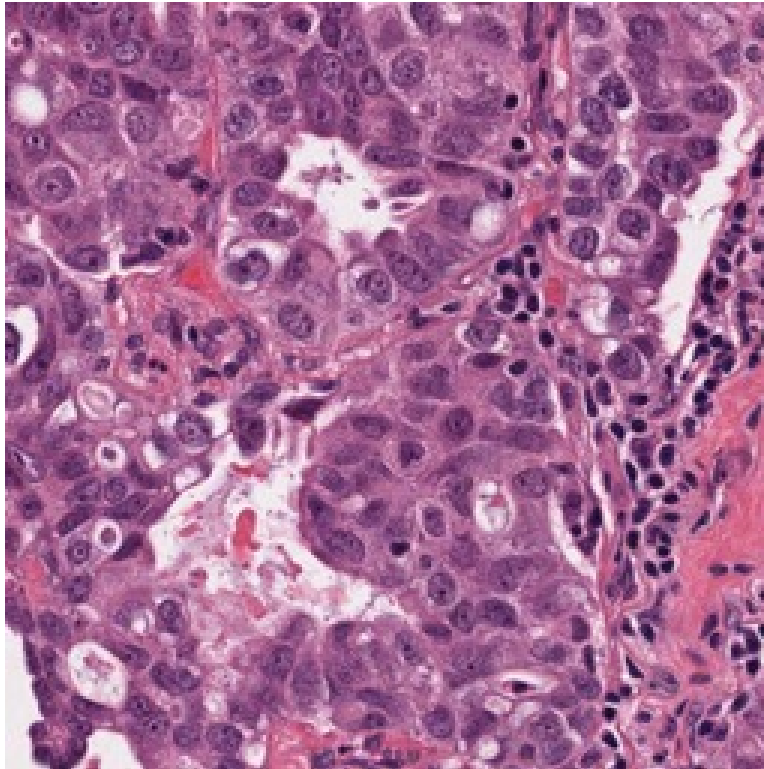# Medical Image Analysis Report

Report Date: 2025-12-08 09:35:39

Analysis Type: Pathology Cancer Assessment

Analyzed Image

Analysis Results

Diagnosis: malignant

Overall Assessment: The image shows malignant features including mitotic activity, atypical nuclei, and invasion.

Malignancy Probability: 95.0%

Malignant Features: mitotic_activity, atypical_nuclei, invasion

Benign Features: benign

Recommendation:

biopsy

AI Assessment Metrics

Metric	Value
Malignancy Risk	95.0%
Confidence Level	VERY HIGH
Overall Confidence	90.0%
Weighted Score	0.935

Clinical Indicators

Malignant Keywords: Yes
Benign Keywords: No
Biopsy Recommended: Yes
Follow-up Needed: No
Urgent Attention: No

AI Reasoning

Model-estimated malignancy probability is 95.0%. Confidence level is VERY HIGH.