

## Clinical Spotlight:

### WATS<sup>3D</sup> Identifies Low-Grade Dysplasia in a Barrett's Esophagus Patient

#### CASE SUMMARY:

##### Patient History:

67-year-old male with a history of Barrett's esophagus presented for an EGD for surveillance of his condition. Two years earlier the patient had undergone an EGD which revealed a Prague classification of C5-M8, a Hill grade 4, type III paraesophageal hiatal hernia; both the forceps biopsies and WATS<sup>3D</sup> were positive for Barrett's esophagus.

##### Endoscopy:

The surveillance EGD revealed a Prague classification of C3-M7, and only WATS<sup>3D</sup> biopsies were performed.

##### Biopsy Results:

###### Forceps Biopsy:

n/a

###### WATS<sup>3D</sup>:

Positive for Barrett's esophagus with the more distal biopsies being positive for low-grade dysplasia.

##### Impact on Patient Care:

The patient has been scheduled for EGD with radiofrequency ablation therapy for treatment of his condition.

“Specializing in the surgical treatment of diseases of the foregut, it is of great significance to provide my patients with the most cutting edge technology available to aid in the diagnosis and treatment of foregut disease.

Providing my practice with this advantage, WATS<sup>3D</sup> removes the sampling inefficiencies of traditional biopsy techniques and provides a more accurate diagnosis for my patients, which allows me to offer the most effective treatment options.”



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