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Incremental yield of dysplasia detection in Barrett's esophagus using volumetric laser endomicroscopy with and without laser marking compared with a standardized random biopsy protocol

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# ACCEPTED MANUSCRIPT

### TITLE PAGE

Incremental yield of dysplasia detection in Barrett's esophagus using volumetric laser endomicroscopy with and without laser marking compared with a standardized random biopsy protocol

Short Title: Incremental Yield of Dysplasia Detection with VLE with laser marking in Barrett's

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None

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# **ABBREVIATIONS:**

BE - Barrett's esophagus

EMR - Endoscopic Mucosal Resection

NBI - Narrow Band Imaging

OCT - Optical Coherence Tomography

RB - Random biopsies

SP - Seattle protocol

VLE - Volumetric laser endomicroscopy without laser marking

VLEL - Volumetric laser endomicroscopy with laser marking

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