IMAGINE... TOMORROW IS NOW

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Abbreviations

- 1. ADR: Adenoma detection rate
- 2. NBI: Narrow Band Imaging
- 3. DISCARD: Detect Inspect Characterise Resect and Discard
- 4. ESGE: European Society of Gastrointestinal Endoscopy
- 5. ASGE: American Society for Gastrointestinal Endoscopy
- 6. NICE: NBI International Colorectal Endoscopic (classification)



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EVIS EXERA III

IMAGINE... TOMORROW IS NOW

Be Ready Today with EVIS EXERA III



EVIS EXERA III BENEFITS TODAY



- Up to 14% higher ADR with NBI (1)
- Up to 29% more colorectal polyps found with NBI (2)
- · Easier monitoring of ADR with NBI optical diagnosis
- · 34% more neoplasia found in Barrett's Oesophagus with NBI (3)



- Optical diagnosis and DISCARD in the colon with NBI, endorsed by ESGE and ASGE (4.5)
- Targeted biopsy in Barrett's Oesophagus surveillance with NBI, endorsed by ASGE (6)
- · Up to 86% fewer biopsies in Barrett's surveillance with NBI and Dual Focus (7)
- Up to 12% higher diagnostic confidence with Dual Focus (8)



- · Easier insertion and operation for doctors and nurses (9)
- 4% higher caecal intubation rates (10)
- Easier and more successful intubation for trainees (11)
- 18% less sedation (12)



- · Less pain during colonoscopy (13)
- \cdot 78% of patients experiencing no pain at all $^{(13)}$
- · High patient comfort and satisfaction



- · 20% shorter time to caecum (9)
- Less sedation (12) = lower spending on sedative drugs
- Less sedation (12) = quicker patient recovery and less blockage of recovery room
- \cdot Lower spending on histopathology (if DISCARD and targeted biopsies are applied) $^{(14,15)}$

VALUE OF EVIS EXERA III FOR HEALTH CARE AND PROCUREMENT

		Clinical Quality	Cost-Effectiveness
NBI	Improves detection (1.2)	✓	
	Allows optical diagnosis in the colon (DISCARD) (4.5)	✓	✓
	Allows targeted biopsy in Barrett's Oesophagus (3,6)	✓	✓
	Allows easy monitoring of ADR	✓	
	Lower spending on histopathology (if DISCARD		,
	and targeted biopsies are applied) (14,15)		V
Dual Focus	Increases confidence of optical diagnosis (8)	✓	
	Less spending on for histopathology (if DISCARD		✓
	and targeted biopsies are applied) (14,15)		
RIT	Easier insertion in colonoscopy (9)	✓	
	High caecal intubation rate with variable stiffness (1	6)	
	Shorter time to caecum (9)		✓
	Less sedation → quicker patient recovery (12)		✓
	Less patient pain (13)	✓	
ScopeGuide	Higher caecal intubation rate (trainees and	✓	
	experienced clinicians) (10)		
	Shorter time to caecum (10)		✓
	Less sedation → quicker patient recovery (10)		✓
	Less patient pain (10)	✓	

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