

Evidence Discussion (CAPEND 9)

Wireless Motility Capsule Endoscopy

Wireless Motility Capsule (WMC) is FDA authorized for evaluation of gastroparesis and chronic constipation. WMC offers several advantages over scintigraphy: 1) in non-diabetics WMC detects a higher proportion of subjects with delayed gastric emptying; and 2) WMC provides a measure of gastric contractile amplitude corresponding to the timing of capsule emptying as documented by change in pH when the capsule traverses the pylorus.

REFERENCES

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3. Camilleri M, Kuo B, Nguyen L, et al. ACG clinical guidelines: Gastroparesis. *Am J Gastroenterol*. 2022;117(8):1197-1220. doi:10.14309/ajg.0000000000001874.