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Capsule Endoscopy: Clinical Impacts and Innovation since 2001

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Message from the Guest Editor

Since its introduction in 2001, capsule endoscopy (CE) has shown great progress over the past 19 years, and has now established itself as the first-line diagnostic modality for evaluation of the small intestine. It is also minimally invasive and does not require sedation; moreover, clinical applications have expanded to the large intestine and stomach. In recent years, innovative advances in CE have been made in terms of external locomotion using magnetic intelligence-based force. artificial automated interpretation, and image-enhancing technologies. The ultimate goal of these technological efforts is to improve the diagnostic yield of CE. The forthcoming Special Issue focuses on several key elements that are essential for an understanding of CE, recent advances and their clinical impact. Invited topics may include:

- 1. Diagnostic yields and clinical impacts of capsule endoscopy (CE);
- 2. CE and AI (artificial intelligence);
- 3. Active locomotion of CE;
- 4. Image enhancement of CE;
- 5. Quality control for CE;
- 6. Colon and gastric CE.









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Message from the Editor-in-Chief

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