

## Special Issue

# Innovations in Colorectal Cancer Detection and Diagnosis

### Message from the Guest Editor

Colorectal cancer (CRC) remains a leading cause of cancer-related morbidity and mortality worldwide, despite significant advances in screening and therapy. Early detection and accurate diagnosis are critical determinants of patient outcomes, directly influencing treatment selection, prognostication, and survival. Traditional screening and diagnostic approaches, such as colonoscopy, histopathologic evaluation, and conventional imaging, have substantially reduced CRC mortality, but important gaps remain, particularly in detecting early lesions, high-risk precursor lesions, and biologically aggressive tumor subtypes. This Special Issue aims to provide a comprehensive platform for original research, reviews, and translational studies that highlight emerging technologies, methodologies, and clinical applications in CRC detection and diagnosis. We welcome contributions spanning basic science, translational research, clinical validation, and implementation science, with an emphasis on innovations that improve early detection, refine diagnostic precision, and support personalized patient care.

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### Guest Editor

Dr. Wei Xin

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### Deadline for manuscript submissions

31 July 2026



## Diagnostics

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### Editor-in-Chief

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