

AI-Driven Multimodal Imaging Integration for Diagnosis and Prognostication of Digestive System Diseases

NCT07087418

Status	RECRUITING
Sponsor	First Affiliated Hospital, Sun Yat-Sen University
Enrollment	5,000 participants

Key Eligibility Criteria

Inclusion (5)

- Patients with multimodal-confirmed diagnoses (clinical, imaging, endoscopic, and pathological) of:
- Inflammatory bowel disease (IBD; Crohn's disease or ulcerative colitis)
- Intestinal tuberculosis
- Behçet's disease
- Availability of e1 technically adequate CT or MR scan with high-quality colonoscopy performed within ± 1 month of imaging.

Exclusion (3)

- Suboptimal imaging quality (e.g., low-dose artifacts, metal artifacts)
- Inadequate bowel preparation for endoscopy
- Incomplete examinations due to poor tolerance

Locations (1 total)

XploreMET v3.0 system, Shanghai, China