


## CURRICULUM VITAE

Personal Information			
Title	Dr		
Name	Yaqi Shen		
Degree	MD, PhD		
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Affiliation	Tongji hospital, Tongji medical college, Huazhong University of Science and Technology		
Department	Radiology		
			
		Educational Background	
		Jun. 2010, M.D./Ph.D. Tongji hospital, Tongji medical college Huazhong University of Science and Technology, Wuhan, China	
		Professional Career	
		2024-present PhD Supervisor	
		2023-present Professor, Department of Radiology, Tongji Hospital	
		Member, Chinese Society of Radiology (Molecular Imaging Group) Member, Chinese Association of Radiologists (Artificial Intelligence Committee) Vice President, Radiologist Association of Shanxi Province	
Research Field			
Abdominal imaging, Mainly in Inflammatory bowel disease and Gastrointestinal disease			
Main Scientific Publications			
(*Corresponding author)			
1. Comprehensive evaluation for transplant renal arterial morphology, hemodynamics, and renal function: utilizing non-contrast 4D flow MRI. <b>International Journal of Surgery 2026</b>			
2. MRI evaluation of obturator internus muscle: its relationship with body composition and prognostic implications in prostate cancer patients undergoing ADT. <b>Eur Radiol 2025.</b>			
3. Imbalance between skeletal muscle and intermuscular fat predicts treatment failure in Crohn's disease: an imaging biomarker for risk stratification. <b>Annals of Medicine 2025</b>			
4. The extent of intestinal involvement is closely related to the severity of IgAV: a risk stratification study based on CT. <b>Annals of Medicine 2025</b>			
5. Complications of Median arcuate ligament syndrome: age-independent but linked to celiac axis narrowing severity. <b>Ann Med 2025</b>			
6. Enhancing radiologist's detection: an imaging-based grading system for differentiating Crohn's disease from ulcerative colitis. <b>BMC Medicine 2024</b>			
7. Radiological biomarkers reflecting visceral fat distribution help distinguish inflammatory bowel disease subtypes: a			

multicenter cross-sectional study. **Insights Imaging 2024**

8. Non-contrast-enhanced MR angiography of left gastric vein in patients with gastroesophageal varices: morphology and blood supply analysis. **Eur Radiol 2024**

9. Localization and etiological stratification of non-neoplastic small bowel bleeding via CT imaging: a 10-year study. **Insights Imaging 2024**

10. Volumetric visceral fat machine learning phenotype on CT for differential diagnosis of inflammatory bowel disease. **Eur Radiol 2023**