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Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 23078

Manuscript Type: ORIGINAL ARTICLE

*Observational Study*

### Dual-input two-compartment pharmacokinetic model of DCE-MRI in hepatocellular carcinoma

Jian-Feng Yang, Zhen-Hua Zhao, Yu Zhang, Li Zhao, Li-Ming Yang,  
Min-Ming Zhang, Bo-Yin Wang, Ting Wang, Bao-Chun Lu

#### Abstract

**AIM:** To investigate the feasibility of a dual-input two-compartment tracer kinetic model for evaluating tumorous microvascular properties in advanced hepatocellular carcinoma (HCC).

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