

Certificate of English Editing

Date of Issue July 31, 2023

About the manuscript:

Edited Title	Left epigastric isolated tumor fed by the inferior phrenic artery diagnosed as primary hepatocellular carcinoma: a case report
Author	Hongbo Liu
Affiliation	Department of General Surgery, Handan Central Hospital, No. 59 Congtai North Road, Congtai District, Handan Hebei, 056008, China

About the editor:

Educational Qualification	<div>Susan Furness 1983-PhD Embryonic Development, University of Glasgow 1980-BA (1st Class Hons) Zoology, University of Oxford</div>
---------------------------	---

Certificate issued by	Koji Yamashita Director Liwenbianji (Edanz Group China)
-----------------------	---



While this certificate confirms the authors have used Edanz's editing services, we cannot guarantee that additional changes have not been made after our edits.