

## Taras Shevchenko National University of Kyiv

## Educational and scientific centre «INSTITUTE OF BIOLOGY AND MEDICINE»



Taras Shevchenko National University of Kyiv 64/13, Volodymyrs'ka St., 01601 Kyiv, Ukraine Telephone: +38 044 5213598; e-mail: decanat\_bf@univ.kiev.ua http://biology.univ.kiev.ua

Nº 019/108 26.01.2023€.

## LANGUAGE EDITING CERTIFICATE

This is to certify that the manuscript titled "Effectiveness of a new approach to minimally invasive surgery in the palliative treatment of patients with distal malignant biliary obstruction" has been revised and edited by Olexandr Kourdish, PhD, associate professor (medical translator and linguist) for the English language requirements set by the World Journal of Gastrointestinal Surgery (WJGS), and the language of the revised manuscript has reached grade A.

**Manuscript title:** Effectiveness of a new approach to minimally invasive surgery in the palliative treatment of patients with distal malignant biliary obstruction.

Authors: Yaroslav M. Susak, Leonid Yu. Markulan, Serhii M. Lobanov, Roman Y. Palitsya, Mariia P. Rudyk, Larysa M. Skivka

Kyiv (Ukraine), 26/01/2023

уст /засвідчу

Засищем виренияра

Dr. O. Kourdish

Department of Language Training

Educational and Scientific Center "Institute of Biology and Medicine"

Taras Shevchenko National University of Kyiv