

CERTIFICATE OF TRANSLATION/EDITING

This is to certify that the paper titled Percutaneous transhepatic cholangial drainage (PTCD)-guided methylene blue for fistulotomy using dual-knife for bile duct intubation-A case report commissioned to us by **TaoTao** has been translated from **Chinese(Simplified)** to **English** under **特级SCI论文翻译服务** translation service by Enago, a translation brand of Crimson Interactive Pvt. Ltd. For translations completed under **期刊投稿级翻译（双编辑）** native check is performed on your paper.

✓ **ISO 17100:2015**
Translation Service
Providers

✓ **ISO 27001:2013**
Information Security
Management System

✓ **ISO 9001:2015**
Quality Management
System

Issued by:


Crimson Interactive (Beijing) Consultants Limited
Room 3217, Cyber Tower A,
No. 2, Zhongguancun South Street,
Haidian District, Beijing 100080
Phone: +86-010-62131959

Disclaimer: The intent of the author's message has been preserved during the translation process. This certificate has been awarded at the time of sharing the final translated version of the file with the author. Enago does not bear any responsibility for any alterations done by the author to the translated document post **15 Nov 2022**

Japan www.enago.jp, www.ulatus.jp, www.voxtab.jp
Taiwan www.enago.tw, www.ulatus.tw
China www.enago.cn, www.ulatus.cn
Brazil www.enago.com.br, www.ulatus.com.br
Germany www.enago.de

Russia www.enago.ru
Arabic www.enago.ae
Turkey www.enago.com.tr
S. Korea www.enago.co.kr
Global www.enago.com, www.ulatus.com, www.voxtab.com

About Crimson:

Crimson Interactive Consulting Co. Ltd. is one of the world's leading academic research support services. Since 2005, we've supported over 2 million researchers in 125 countries with their publication goals.

