

## Textcheck Certificate

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Refnum:	12092020
Title:	Direct Biliary Drainage using Transnasal Endoscopy for Patients with Moderate-to-severe Acute Cholangitis Who Had a Prior Sphincterotomy
Date:	2012/09/24

We hereby certify that Textcheck has checked and corrected the English in the manuscript named above.

A specialist editor with suitable professional knowledge (M.Sc. or Ph.D./M.D.) reviewed and corrected the English. An English language specialist subsequently checked the paper again. The first language of both editors is English.

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