

**Aijinkai Health Corporation Group**  
**Takatsuki General Hospital**

**Clinical Research Center**

**Clinical Research Committee**

Phone: +81 72 681 3801

Fax: +81 72 682 3834

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CERTIFICATE

I, Dr. Takafumi Hiranaka, Chairman of Clinical Research Committee, declare that the statistical analysis of the article entitled “**Optimal treatment strategies for hepatic portal venous gas: A retrospective assessment**” written by Gonda et al., was assessed and qualified by our Committee.

This certificate is delivered to the concerned person for any purpose for which it may be required.

Dr. Takafumi Hiranaka



Takatsuki General Hospital

1-3-13, Kosobecho

Takatsuki 569-1192

Japan

E-mail: [takafumi.hiranaka@gmail.com](mailto:takafumi.hiranaka@gmail.com)

URL: <https://www.takatsuki.aijinkai.or.jp>