

# Accepted Manuscript

Association between preoperative characteristics and risk of anaesthesia-related death in dogs in small-animal referral hospitals in Japan

Takaharu Itami, Hiroko Aida, Makoto Asakawa, Yoko Fujii, Tomoya Iizuka, Ayako Imai, Toshie Iseri, Tomohito Ishizuka, Kei Kakishima, Masatoshi Kamata, Takako Miyabe-Nishiwaki, Shotaro Nagahama, Kiyokazu Naganobu, Ryohei Nishimura, Shozo Okano, Tadashi Sano, Kazuto Yamashita, Yoshiki Yamaya, Masashi Yanagawa

PII: S1467-2987(17)30053-3

DOI: [10.1016/j.vaa.2016.08.007](https://doi.org/10.1016/j.vaa.2016.08.007)

Reference: VAA 79

To appear in: *Veterinary Anaesthesia and Analgesia*

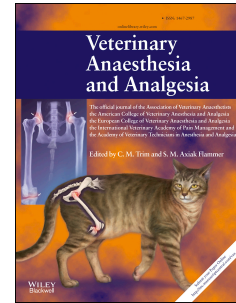
Received Date: 18 February 2016

Revised Date: 22 July 2016

Accepted Date: 22 August 2016

Please cite this article as: Itami T, Aida H, Asakawa M, Fujii Y, Iizuka T, Imai A, Iseri T, Ishizuka T, Kakishima K, Kamata M, Miyabe-Nishiwaki T, Nagahama S, Naganobu K, Nishimura R, Okano S, Sano T, Yamashita K, Yamaya Y, Yanagawa M, Association between preoperative characteristics and risk of anaesthesia-related death in dogs in small-animal referral hospitals in Japan, *Veterinary Anaesthesia and Analgesia* (2017), doi: 10.1016/j.vaa.2016.08.007.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



1 RESEARCH PAPER

2 *T Itami et al.*

3 Anaesthesia-related mortality in dogs in Japan

4 **Association between preoperative characteristics and risk of anaesthesia-related death**  
5 **in dogs in small-animal referral hospitals in Japan**

6 Takaharu Itami<sup>1</sup>, Hiroko Aida<sup>2</sup>, Makoto Asakawa<sup>3</sup>, Yoko Fujii<sup>4</sup>, Tomoya Iizuka<sup>5</sup>, Ayako

7 Imai<sup>6</sup>, Toshie Iseri<sup>7</sup>, Tomohito Ishizuka<sup>1</sup>, Kei Kakishima<sup>8</sup>, Masatoshi Kamata<sup>5</sup>, Takako

8 Miyabe-Nishiwaki<sup>9</sup>, Shotaro Nagahama<sup>10</sup>, Kiyokazu Naganobu<sup>11</sup>, Ryohei Nishimura<sup>5</sup>,

9 Shozo Okano<sup>12</sup>, Tadashi Sano<sup>13</sup>, Kazuto Yamashita<sup>13</sup>, Yoshiki Yamaya<sup>14</sup> & Masashi

10 Yanagawa<sup>15</sup>

11 <sup>1</sup> Veterinary Teaching Hospital, Graduate School of Veterinary Medicine, Hokkaido

12 University, Sapporo, Hokkaido, Japan

13 <sup>2</sup> Japan Racing Association, Equine Research Institute, Shimotsuke-shi, Tochigi, Japan

14 <sup>3</sup> College of Veterinary Medicine, Cornell University, Ithaca, NY, USA

15 <sup>4</sup> Azabu University, School of Veterinary Medicine, Sagamihara-shi, Kanagawa, Japan

16 <sup>5</sup> The University of Tokyo, Veterinary Medical Center, Bunkyo-ku, Tokyo, Japan

17 <sup>6</sup> Japanese Society of Veterinary Anesthesia and Surgery, Bunkyo-ku, Tokyo, Japan

18 <sup>7</sup> Yamaguchi University, Joint Faculty of Veterinary Medicine, Yamaguchi-shi, Yamaguchi,

19 Japan

20 <sup>8</sup> Animal Emergency Center, Kawaguchi-shi, Saitama, Japan

21 <sup>9</sup> Primate Research Institute, Kyoto University, Inuyama-shi, Aichi, Japan

22 <sup>10</sup> Japanese Association of Animal Anesthetists, Setagaya-ku, Tokyo, Japan

23 <sup>11</sup> University of Miyazaki, Faculty of Agriculture, Miyazaki-shi, Miyazaki, Japan

24 <sup>12</sup> Kitasato University, School of Veterinary Medicine, Towada-shi, Aomori, Japan

25 <sup>13</sup> Rakuno Gakuen University School of Veterinary Medicine, Ebetsu-shi, Hokkaido, Japan

26 <sup>14</sup> Nihon University, Department of Veterinary Medicine, Fujisawa-shi, Kanagawa, Japan

Download English Version:

<https://daneshyari.com/en/article/10998413>

Download Persian Version:

<https://daneshyari.com/article/10998413>

[Daneshyari.com](https://daneshyari.com)