

Accepted Manuscript

Title: Urinary 3-hydroxypropyl mercapturic acid (3-HPMA) concentrations in dogs with acute spinal cord injury due to intervertebral disc herniation

Author: A.M. Sangster, L. Zheng, R.T. Bentley, R. Shi, R.A. Packer

PII: S1090-0233(16)30201-5

DOI: <http://dx.doi.org/doi: 10.1016/j.tvjl.2016.11.016>

Reference: YTVJL 4912

To appear in: *The Veterinary Journal*

Accepted date: 22-11-2016



Please cite this article as: A.M. Sangster, L. Zheng, R.T. Bentley, R. Shi, R.A. Packer, Urinary 3-hydroxypropyl mercapturic acid (3-HPMA) concentrations in dogs with acute spinal cord injury due to intervertebral disc herniation, *The Veterinary Journal* (2016), <http://dx.doi.org/doi: 10.1016/j.tvjl.2016.11.016>.

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 **Short Communication**

2

3 **Urinary 3-hydroxypropyl mercapturic acid (3-HPMA) concentrations in dogs with acute**
4 **spinal cord injury due to intervertebral disc herniation**

5

6

7 A.M. Sangster ^{a,b}, L. Zheng ^b, R.T. Bentley ^a, R. Shi ^{b,c,*}, R.A. Packer ^{a,b}

8

9 ^a *Department of Veterinary Clinical Sciences, School of Veterinary Medicine, Purdue University,*
10 *625 Harrison St., West Lafayette, IN 47909, USA*

11 ^b *Department of Veterinary Basic Medical Sciences, College of Veterinary Medicine, Purdue*
12 *University, 625 Harrison St., West Lafayette IN 47909, USA*

13 ^c *Weldon School of Biomedical Engineering, Purdue University, 408 South University Street,*
14 *West Lafayette, IN 47907, USA*

15

16

17

18

19 * Corresponding author. Tel.: + 1 765 4963018.

20 E-mail address: riyi@purdue.edu (R. Shi).

Download English Version:

<https://daneshyari.com/en/article/5545029>

Download Persian Version:

<https://daneshyari.com/article/5545029>

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