

# Accepted Manuscript

Transcatheter Arterial Embolization of a Lumbar Artery Injury with Traumatic Aortic Dissection

Makoto Aoki, MD, Hiroyuki Tokue, MD, PhD, Kei Shibuya, MD, PhD, Masato Murata, MD, Shuichi Hagiwara, MD, PhD, Kiyohiro Oshima, MD, PhD



PII: S0890-5096(16)31357-7

DOI: [10.1016/j.avsg.2017.06.035](https://doi.org/10.1016/j.avsg.2017.06.035)

Reference: AVSG 3430

To appear in: *Annals of Vascular Surgery*

Received Date: 11 December 2016

Revised Date: 30 May 2017

Accepted Date: 5 June 2017

Please cite this article as: Aoki M, Tokue H, Shibuya K, Murata M, Hagiwara S, Oshima K, Transcatheter Arterial Embolization of a Lumbar Artery Injury with Traumatic Aortic Dissection, *Annals of Vascular Surgery* (2017), doi: 10.1016/j.avsg.2017.06.035.

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.

**Transcatheter Arterial Embolization of a Lumbar Artery Injury****with Traumatic Aortic Dissection**

Makoto Aoki, MD<sup>1,2)</sup>, Hiroyuki Tokue, MD, PhD<sup>2)</sup>, Kei Shibuya, MD, PhD<sup>2)</sup>,  
Masato Murata, MD<sup>1)</sup>, Shuichi Hagiwara, MD, PhD<sup>1)</sup>, Kiyohiro Oshima, MD, PhD<sup>1)</sup>.

1)Department of Emergency Medicine.

2)Department of Diagnostic and Interventional Radiology.

Gunma University Graduate School of Medicine, Maebashi, Gunma, Japan

Running title: Transcatheter arterial embolization of a lumbar artery injury with  
traumatic aortic dissection

**Correspondence to:**

Makoto Aoki, MD,  
Department of Emergency Medicine,  
Gunma University Graduate School of Medicine  
Tel&Fax: +81-27-220-8541  
e-mail: aokimakoto@gunma-u.ac.jp

Download English Version:

<https://daneshyari.com/en/article/5597870>

Download Persian Version:

<https://daneshyari.com/article/5597870>

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