

Accepted Manuscript

Lipo-prostaglandin E1 improves renal hypoxia evaluated by BOLD-MRI in patients with diabetic kidney disease

Zhi-Cheng Li, Yu-Zhe Cai, Zhi-Gang Tang, Pan-Li Zuo, Rong-Bo Liu, Fang Liu



PII: S0899-7071(18)30095-0
DOI: doi:[10.1016/j.clinimag.2018.04.015](https://doi.org/10.1016/j.clinimag.2018.04.015)
Reference: JCT 8441

To appear in:

Received date: 14 December 2017
Revised date: 12 April 2018
Accepted date: 16 April 2018

Please cite this article as: Zhi-Cheng Li, Yu-Zhe Cai, Zhi-Gang Tang, Pan-Li Zuo, Rong-Bo Liu, Fang Liu , Lipo-prostaglandin E1 improves renal hypoxia evaluated by BOLD-MRI in patients with diabetic kidney disease. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Jct(2017), doi:[10.1016/j.clinimag.2018.04.015](https://doi.org/10.1016/j.clinimag.2018.04.015)

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.

**Lipo-prostaglandin E1 Improves Renal Hypoxia Evaluated by BOLD-MRI in
Patients with Diabetic Kidney Disease**

Running title: lipo-PGE1 improves renal hypoxia in DN

Zhi-cheng Li, MS,^{1,3§} Yu-zhe Cai, MS,^{2§}, Zhi-gang Tang, MS,³ Pan-li Zuo, MS,⁴

Rong-bo Liu, MS² Fang Liu, MD^{1*}

¹ Department of Nephrology, West China Hospital of Sichuan University, Chengdu, Sichuan 610041, China;

² Department of Radiology, West China Hospital of Sichuan University, No.37 Guoxue Street, Wuhou District, Chengdu, Sichuan 610041, China;

³ Department of Nephrology, Zigong first people's hospital, Zigong, Sichuan 643000, China;

⁴ Siemens Healthcare, MR Collaboration NE Asia, Beijing, China.

*Correspondence: Fang Liu, Department of Nephrology, West China Hospital of Sichuan University, Chengdu, Sichuan 610041, China. Tel: +86 18980601214; Email address: liufangfh@163.com

§These authors equally contributed to this article.

Download English Version:

<https://daneshyari.com/en/article/8821405>

Download Persian Version:

<https://daneshyari.com/article/8821405>

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