

ANSWERING REVIEWERS



August 25, 2014

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: 15461-revised.doc).

Title: Predictive roles of intraoperative blood glucose for post-transplant outcomes in liver transplantation

Author: Chul Soo Park

Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 15461

The manuscript has been improved according to the suggestions of reviewers:

1 Format has been updated

2 Revision has been made according to the suggestions of the reviewer

- (1) I have corrected NICE-GUGAR to NICE-SUGAR on page 8.
- (2) I have added 95% CIs to risk ratios related to Ref 9 (page 8), Ref 50, Ref 51, Ref 52 (page 9)
[Ref 9, 47, 48, 49 before reference re-arrangement]
- (3) I have inserted additive explanations and three references (Ref 30-32) on the pathophysiology of hypoglycemia in advanced renal disease according to your recommendation after Ref 29 on page 7.
- (4) The direct relation between intraoperative hyperglycemia and post-transplant Osmotic Demyelination Syndrome (ODS) has not been well studied in liver transplantation. Most studies on the post-transplant ODS have mainly focused on the intraoperative management of hyponatremia, but the interaction of sodium and intraoperative glucose has not yet clarified in liver transplantation.
- (5) Tight sugar control is commented at Ref 5-7. Ref 5 is the study for patients in medical ICU, Ref 6 for surgical ICU, and Ref 7 for mixed ICU. There are many potential considerations to affect blood glucose in ICU including TPN, steroid, mechanical ventilation, fluid solutions, and so on. In these studies, the main concern was not the course of glucose management, but the actual result after glucose control in ICU patients. Moreover, ICU was not the focus of the present article, so all glucose-related factors in ICU was not considered seriously important in this context.
- (6) The emphasis for Ref 52 on page 9 [Ref 49 before reference re-arrangement] does not seem to be insufficient in my opinion. Additive explanations are followed after the first sentence related to Ref 52 in the last paragraph of page 9.

3 References and typesetting were corrected (newly arranged the order of references and compensated for the missing in DOI data)

4 English expressions in this paper were edited by a professional English language editing company (www.ameditor.com) mentioned in 'The Revision Policies of BPG for Topic Highlight'.

Thank you again for publishing our manuscript in the *World Journal of Gastroenterology*.

Sincerely yours,

A handwritten signature in black ink, appearing to read 'Chul Soo Park', with a stylized flourish above the name.

Chul Soo Park, MD, PhD

Department of Anesthesiology and Pain medicine

Seoul St. Mary's Hospital, College of Medicine, The Catholic University of Korea

222 Banpo-daero, Seocho-gu, Seoul 137-701, Republic of Korea.

Telephone: +82-10-8874-6817

Fax: +82-2-537-1951

E-mail: p6c8s17@yahoo.co.kr