

Denmark, 01.03.2015

Dear Editor

Please find enclosed the edited manuscript (file 15198_reviewed.docx)

Title:

Changes in Urinary Excretion of Water and Sodium Transporters during Amiloride and Bendroflumethiazide Treatment. A Randomized, Placebo-Controlled Trial in Healthy Humans

Authors:

Janni Majgaard Jensen; Frank Holden Mose ; Anna-Ewa Oczachowska-Kulik; Jesper Noergaard Bech; Robert A. Fenton; Erling Bjerregaard Pedersen

Name of journal:

World Journal of Nephrology

ESPS Manuscript NO: 15198

The manuscript has been improved according to the suggestions of reviewers. Our responses are in italic red font.

Reviewer 01422704

1) Abstract - should include a description of the statistical methods used & statistical results should be presented

>>Abstract has been rewritten according to BPG's writing requirements. Statistical methods and results are included. See p. 3 line 92-106.

2) No need to present a power calculation - this is done when designing a study.

>> According to the Consort Statement Checklist "Authors should indicate how the sample size was determined. If a formal power calculation was used, the authors should identify the primary outcome on which the calculation was based, all the quantities used in the calculation and the resulting target sample size per study group".

We have therefor decided to keep the power calculation within the manuscript

3) P-values should be consistently reported to the same number of decimal places. Give exact p-values unless $p < 0.001$

>>P-values have been corrected throughout the manuscript

Reviewer 00503382:

1) The authors shall include the statistical results in the abstract.

>> Abstract has been rewritten according to BPG's writing requirements. Statistical results are included. See p. 3 line 96-106.

2) There is an inconsistency of the number of subjects in this study. Such as Line 155 "Thirty cases", Line 286 "Thirty-two healthy women". In figure 2, n=31 for randomization... Please double-check across the entire manuscript

>>The number of subjects has been corrected. See p. 7 line 215; p. 12 line 359; p. 29 legend figure 4 line 2; table 3 headings and Figure 1.

3) Missing characters in the Figure 3 and 4' legend "ENaCy??B??" ..." means? SEM."

>> The mentioned missing characters were "() " and "±". They were visible in my manuscript. However, the entire manuscript has been checked for other missing characters and I will make sure that all characters are visible before publishing.

Kind Regards

A handwritten signature in blue ink, appearing to read 'J. Majgaard', with a stylized flourish at the end.

Janni Majgaard Jensen