

ESPS PEER REVIEW REPORT

Name of journal: World Journal of Nephrology

ESPS manuscript NO: 10763

Title: Residual urinary output in high body mass index individuals on chronic hemodialysis. A disregarded life vest?

Reviewer code: 00503339

Science editor: Fang-Fang Ji

Date sent for review: 2014-04-19 17:57

Date reviewed: 2014-05-27 16:50

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> Existing	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> Existing	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

COMMENTS TO AUTHORS

An important exploration of a trully puzzling phenomenon - the so called Obesity Paradox. The information proffered in this study is a true step in the correct direction of attempting to understand why, in kidney failure, it may be beneficial to carry excess weight. The hypotheses noted by the Authors are correct thus far. A key step in analysis that can be accomplished with data now in the Authors files is a comparison of urinary output in Groups A, B, and C according to duration of dialysis therapy. In other words, is a higher BMI more likely to be associated with longer preservation of renal function than a lower BMI? (Group C versus Group A)? Also, was there any difference in mean estimated GFR in the three groups when dialysis was initiated? Once this is known, the true impact of the study can be assessed.

ESPS PEER REVIEW REPORT

Name of journal: World Journal of Nephrology

ESPS manuscript NO: 10763

Title: Residual urinary output in high body mass index individuals on chronic hemodialysis. A disregarded life vest?

Reviewer code: 00503203

Science editor: Fang-Fang Ji

Date sent for review: 2014-04-19 17:57

Date reviewed: 2014-06-29 02:58

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> Existing	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	BPG Search:	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> Existing	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

COMMENTS TO AUTHORS

The present study aimed to investigate the associations between several cardiac and metabolic biomarkers as well as residual diuresis with BMI in chronic dialysis patients. I have some comments:

1. Report of total Kt/V urea (dialysis plus residual renal) would be useful, if available, to assess probable differences between patient groups in residual renal function and dialysis dose which could explain some of the reported results.
2. All variables are reported as median with range? It should be clarified if they were all not normally distributed as normally distributed variables should be reported as mean \pm SD.
3. The discussion should be written taking into account that some differences between groups, although biologically significant, failed to reach statistical significance due to the limited patient number together in some cases the wide range or SD. For example: the percentage of diabetics was 18% in Group A and 50% in Group C. Median MIS was almost double in Group A compared with Group C and median pro-BNP was more than double in Group A compared with Group C. Finally, UF rate was 50% greater in Group C compared with Group A.
4. The title of reference 15 is incorrect. The correct title is: In hemodialysis, adiponectin, and pro-brain natriuretic peptide levels may be subjected to variations in body mass index.

ESPS PEER REVIEW REPORT

Name of journal: World Journal of Nephrology

ESPS manuscript NO: 10763

Title: Residual urinary output in high body mass index individuals on chronic hemodialysis. A disregarded life vest?

Reviewer code: 00503196

Science editor: Fang-Fang Ji

Date sent for review: 2014-04-19 17:57

Date reviewed: 2014-06-23 00:52

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input checked="" type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> Existing	<input type="checkbox"/> High priority for publication
<input checked="" type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	BPG Search:	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> Existing	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

COMMENTS TO AUTHORS

Manuscript number 10763 The paper with the title: Residual urinary output in high body mass index individuals on chronic hemodialysis. A disregarded life vest? is an interesting study but the authors has to explain better about the survival that they describe on the conclusion << High BMI-associated better survival may be explained by better urinary output, lowering cardiovascular stress>> The study is observational and has no sufficiency data about survival. It could be better to limit only on the correlation between the different variables of the study .