Title: Impact of diuretic therapy-associated electrolyte disorders present on admission to the emergency department: a cross-sectional analysis

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Author’s response to reviews: see over
Response to reviewers for MS: 1362378621766109 – “Impact of diuretic therapy-associated electrolyte disorders present on admission to the emergency department: a cross-sectional analysis”

Bern, December 10th 2012

Dear Dr. D’Souza,

Dear Referees,

We are happy to resubmit our manuscript titled “Impact of diuretic therapy-associated electrolyte disorders present on admission to the emergency department: a cross-sectional analysis” to BMC Medicine.

We are pleased to let you know that we were able to include all points suggested by the Referees and the Editors in the revised manuscript.

Please find the response to the referees comments below.

We are looking forward to hear from you.

Sincerely,

Gregor Lindner for the authors
Referee 1

Minor Essential Revisions

“1. Abstract, line 4: “…on admission and patient outcome”.”
We included this in the revised manuscript (Abstract line 4).

We double-checked the reference and it is correct. Indeed, the reference mentioned by Referee 1 is our reference 10. Both studies are from our group, but they are separate publications.

Major Compulsory Revision

“Glomerular filtration rate obtained by the MDRD or the CKD-EPI equation should replace crude serum creatinine in the multivariate analysis.”

We included MDRD instead of crude creatinine in the multivariate regression analysis. The “new” results can be seen in the revised manuscript.

Editorial comments

(1) “Please provide email addresses for all authors according to instructions in the link:
http://www.biomedcentral.com/bmcmed/authors/instructions/researcharticle#formatting-title”
We included the email-addresses to the title page of the revised manuscript.
(2) “It appears that this is a retrospective study so informed consent not required. Please can you verify this. Otherwise please include informed consent as follows: Informed consent must also be documented. Manuscripts may be rejected if the editorial office considers that the research has not been carried out within an ethical framework, e.g. if the severity of the experimental procedure is not justified by the value of the knowledge gained.” Indeed this was a retrospective analysis and there is/was no need for informed consent. We included a sentence on this to the revised methods section.

(3) “Please include an abbreviations section as follows:

http://www.biomedcentral.com/bmcmd/authors/instructions/researcharticle#formatting-abbreviations”

We included the abbreviations list just after the conclusions section.

(4) “Please format the author contribution section as follows:

http://www.biomedcentral.com/bmcmd/authors/instructions/researcharticle#formatting-abbreviations

Authors' contributions - Please include an Authors’ contributions section before the Acknowledgements and Reference list.”

We formatted the authors contribution as wanted.

(5) “Acknowledgements ? Please acknowledge anyone who contributed towards the study by making substantial contributions to conception, design, acquisition of data, or analysis and interpretation of data, or who was involved in drafting the manuscript or revising it critically for important intellectual content, but who does not meet the criteria for authorship. Please also include their source(s) of funding. Please also acknowledge anyone who contributed materials essential for the study.
Authors should obtain permission to acknowledge from all those mentioned in the Acknowledgements.

Please list the source(s) of funding for the study, for each author, and for the manuscript preparation in the acknowledgements section. Authors must describe the role of the funding body, if any, in study design; in the collection, analysis, and interpretation of data; in the writing of the manuscript; and in the decision to submit the manuscript for publication.”

We added the acknowledgements section to the revised manuscript.