Author's response to reviews

Title: Time course study of oxidative and nitrosative stress and antioxidant enzymes in K2Cr2O7-induced nephrotoxicity

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Author's response to reviews: see over
Page 2: «ediliatapia@htomail.com» was changed to ediliatapia@hotmail.com

Page 3 (two times): “Oxidative and nitrosative stress was” was changed to “Oxidative and nitrosative stress were”

Page 3: abstract (background): “stress with kidney damage and alterations…” was changed “stress and kidney damage as well as alterations…”

Page 4: abstract (conclusions): “nitrosative stress with functional” was changed to “nitrosative stress and functional”

Page 10: “oxidative and nitrosative stress and” was changed to “oxidative and nitrosative stress, and”

Page 10: “Body weight of both groups of animals” was changed to “Body weight of control and K₂Cr₂O₇-treated rats”

Page 10: “(See additional file 1) was changed to (see additional file 1)”

Page 11: “K₂Cr₂O₇ administration,” was changed to “K₂Cr₂O₇ administration.”

Page 11: “control rats on day 6” was changed to “control rats since day 6”

Page 11: “On day 4, many tubules also showed numerous cellular debris in the tubular lumens with epithelium regeneration which was more evident on days 6 and 8” was changed to “On day 4, many tubules also showed numerous cellular debris in their lumen and epithelium regeneration was also seen but it was more evident on days 6 and 8”

Page 12: “damage [10]. In addition it is know” was changed to “damage [10]. In addition, it is know”

Page 12: “metal [51]. In fact it has” was changed to “metal [51]. In fact, it has”

Page 12: “to a given protein [52].” was changed to “to proteins [52].”

Page 12: “This increase was significantly” was changed to “This increase was significative”
Page 12: “(Table 1). Then, on days 10 to 12 a” was changed to “(Table 1). Then, on days 10 to 12, a”

Page 13: “antioxidant enzymes in K\textsubscript{2}Cr\textsubscript{2}O\textsubscript{7} - treated rats. In” was changed to “antioxidant enzymes in K\textsubscript{2}Cr\textsubscript{2}O\textsubscript{7}-treated rats. In”

Page 14: “Interestingly, any enzyme” was changed to “Interestingly, no enzyme”

Page 14: “This may be consequence” was changed to “This may be a consequence”

Page 14: “reach the lowest value on day 6” was changed to “reach their lowest values on day 6”

Page 14: “On days 2-6, there is some degree of correlation of CAT, GPx, and GR with markers” was changed to “On days 2-6, there was some degree correlation between CAT, GPx, and GR and the markers”

Page 14: “Interestingly GPx, GR, and CAT remained low on day 10 and GPx remained low on day 12 in absence of oxidative and nitrosative stress.” was changed to “Interestingly, GR and CAT remained low until day 10 and GPx remained low until day 12 in absence of oxidative and nitrosative stress.”

Page 14: “remained low at the end the study is” was changed to “remained low at the end of the study is”

Page 14: “however we are tempting to speculate that proximal tubules have not reached still the full capacity to synthesize these enzymes and/or factors other than oxidative/nitrosative stress are involved in the diminution in these enzymes.” was changed to “however we may speculate that factors other than oxidative/nitrosative stress are involved in the diminution in these enzymes and/or proximal tubules have not reached yet the full capacity to synthesize these enzymes”

Page 14: “oxidative and nitrosative stress which is” was changed to “oxidative and nitrosative stress which are”

Page 24. “Number of rats studied are in parentheses” was changed to “Number of rats studied is in parentheses”.