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LETTER TO THE EDITOR

Electrolyte balance and voice in hemodialysis patients

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Dear Editor,

We read the publication on "The effect of electrolyte balance on the voice in hemodialysis patients" with a great interest [1]. Sagiroglu and Doganer noted that "*uric acid was the agent creating a reduction in vocal cord vibration, the agent increasing the difference between vibration waves was Na+, and creatinine increased the NHR rate* [1]." Indeed, there are other possible factors that might affect the voice in hemodialysis. As a stressful event, the inflammation might occur according to the dialysis [2]. To rule out the concurrent effect of possible hidden inflammation, the erythrocyte sedimentation rate (ESR) might be additional used as a control parameter in the present study. Finally, the problem of laboratory interference on measurement of uric acid in the patients with dialysis should be mentioned [3]. If the colorimetric test is used for measurement of uric acid, the error can be expected in cases undergoing dialysis [3]. In addition, the concurrent use of some common drugs such as acetaminophen also result in aberrant serum uric acid result in hemodialysis patient [4].

Compliance with ethical standards

Conflict of interest The authors declare that they have no conflict of interest.

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