

**Supplemental Materials for**

**Assessment of hydration status changes by bioimpedance spectroscopy in children on peritoneal dialysis**

Vasiliki Karava1, Stella Stabouli1, John Dotis1, Vassilios Liakopoulos2, Fotios Papachristou1, Nikoleta Printza1

Supplemental Material File Listing

3 Figures

Vasiliki Karava

1st Department of Pediatrics, Aristotle University of Thessaloniki, Hippokratio General Hospital, 49

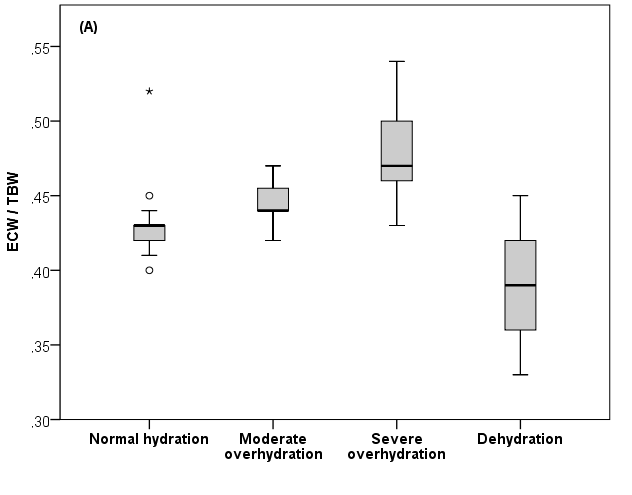
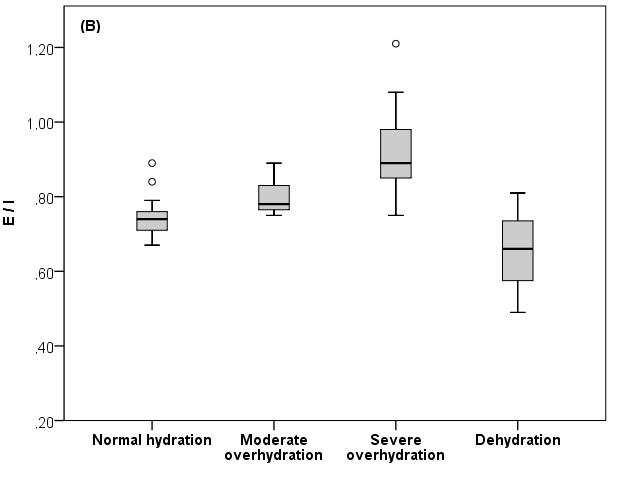
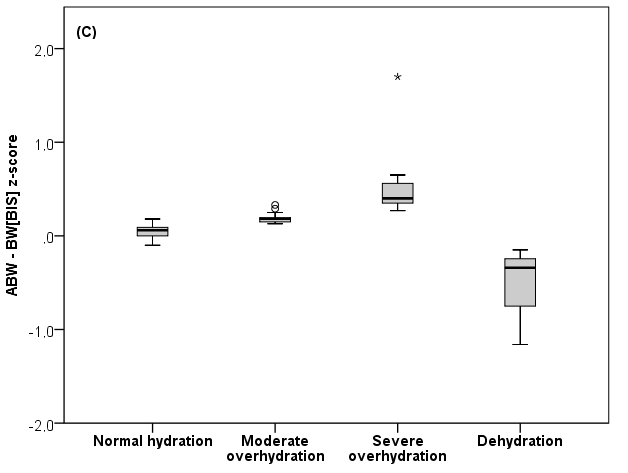
Konstantinoupoleos Street, 54642, Thessaloniki, Greece

e-mail: vasilikikarava@hotmail.fr

tel: +306976674306

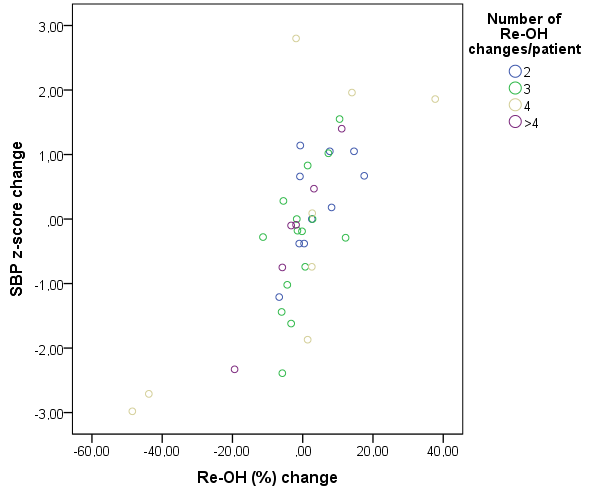
**Supplementary Figure 1**

Distribution of bioimpedance spectroscopy (BIS) parameters including : (A) extracellular to total body water ratio (ECW/TBW), (B) extracellular to intracellular ratio body water ratio (E/I) and (C) difference between actual body weight (ABW) and body weight estimated by BIS (BW [BIS]) according to BIS-based hydration status



**Supplementary Figure 2**

Scatter plot analysis of the visit-to-visit changes in relative overhydration (Re-OH), assessed by bioimpedance spectroscopy (BIS), and the changes in systolic blood pressure (SBP) z-score colored according to the number of Re-OH changes per patient



**Supplementary Figure 3**

Scatter plot analysis of the visit-to-visit changes in relative overhydration (Re-OH), assessed by bioimpedance spectroscopy (BIS), and the changes in systolic blood pressure (SBP) z-score after a two-step cluster analysis

