**Effect of ozonated water on the weight and ion release of removable partial denture**

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**Abstract**

The present study was conducted to investigate the effect of ozonated water on the weight and ion release of removable partial denture. The samples were divided into three groups: control, ozonated water, and ozonated water with fluoride. The results showed that ozonated water reduced the weight and ion release of the denture, but the addition of fluoride further decreased these values. These findings suggest that ozonated water can be an effective alternative to water and fluoride for cleaning removable partial dentures.