

# **DIMENSIONAL CHANGES OF UPPER COMPLETE DENTURES AFTER CHAIR-SIDE HARD RELINING**

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## ***ABSTRACT***

This study was made to evaluate the effect of chairside hard relining material on the dimensional changes of upper complete dentures. Dentures in this investigation were divided into three groups, 1st one was those dentures relined with heat curing acrylic resin, 2nd one was those relined with kooliner, and 3rd group was the control. The distance between tuberosities were measured by a dial caliper to compare between the three groups. It was found that dentures relined with chairside hard relining material were more dimensionally stable than those relined with heat curing acrylic resin. Also water sorption of dentures relined with heat curing acrylic resin failed to compensate the shrinkage due to relining procedures.