Dear editor,

Submitted text is one of the results of many years of working of a multidisciplinary research from the field of dentistry, materials technology, medicine and mechanical engineering with the aim of improving methacrylate which are daily used in the dental practice.

Postpolymerization methods represent an easy way to improve the mechanical and biological properties of acrylic to produce dentures and orthodontic appliances. The authors have so far published a series of papers that show the positive influence of hot and microwave postpolymerisation on the biocompatibility of these types of materials and reducing the amount of residual monomers in acrylates. Given the simplicity of procedures and low material costs of additional polymerization, the proposed method could find a permanent use in improving the mechanical properties of dental restorations.

We hope that the results of the manuscript improved by review procedure will find its place on the pages of your prestigious magazine.

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