

Journal section: Orthodontics
Publication Types: Research

doi:10.4317/jced.532744
<http://dx.doi.org/10.4317/jced.532744>

Shear bond strength of a flash-free orthodontic adhesive system after thermal aging procedure

Carlos González-Serrano ¹, Eugenia Baena ², María-Victoria Fuentes ², Alberto Albaladejo ³, Manuel Míguez-Contreras ⁴, Manuel O. Lagravère ⁵, Laura Ceballos ⁶

¹ PhD Student, Area of Stomatology, Health Sciences Faculty, Rey Juan Carlos University, Alcorcón, Madrid, Spain

² Assistant Professor, Area of Stomatology, Health Sciences Faculty, Rey Juan Carlos University, Alcorcón, Madrid, Spain

³ Associate Professor, Department of Surgery, Faculty of Medicine, University of Salamanca, Salamanca, Spain

⁴ Assistant Professor, Department of Stomatology, Health Sciences Faculty, Alfonso X el Sabio, Madrid, Spain

⁵ Associate Professor, School of Dentistry, Faculty of Medicine & Dentistry, University of Alberta, Edmonton, Canada

⁶ Full Professor, Area of Stomatology, Health Sciences Faculty, Rey Juan Carlos University, Alcorcón, Madrid, Spain

Correspondence:

Faculty of Medicine and Dentistry

School of Dentistry

ECHA 5-524, 11405-87 Avenue, Edmonton

Alberta T6G 1C9, Canada

mlagravere@ualberta.ca

González-Serrano C, Baena E, Fuentes MV, Albaladejo A, Míguez-Contreras M, Lagravère MO, Ceballos L. Shear bond strength of a flash-free orthodontic adhesive system after thermal aging procedure. J Clin Exp Dent. 2019;11(8):e679-679.

<http://www.medicinaoral.com/odo/volumenes/v11i8/jcedv11i8p679.pdf>

Received: 31/12/2018

Accepted: 14/01/2019

Article Number: 532744 <http://www.medicinaoral.com/odo/indice.htm>

© Medicina Oral S. L. C.I.F. B 96689336 - eISSN: 1989-5488

eMail: jced@jced.es

Indexed in:

Pubmed

Pubmed Central® (PMC)

Scopus

DOI® System

Abstract

In this article by Carlos and colleagues (J Clin Exp Dent. 2019 Feb 1;11(2):e154-61), there is an error in the Material and Methods of the abstract. The correct Material and Methods of the abstract is: Material and Methods: A total of 120 human premolars were randomly divided into two groups (n=60) according to the orthodontic adhesive used: APC Flash-Free Adhesive Coated Appliance System (APC FF) or Transbond PLUS Color Change Adhesive (TP), as control. A SBS test was performed and ARI value for each specimen was also assessed. Results were analyzed by two-way ANOVA and Tukey's Chi-square test (p<0.05).