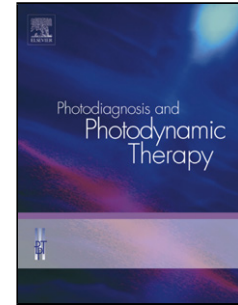


Accepted Manuscript

Title: Role of mechanical curettage with and without adjunct antimicrobial photodynamic therapy in the treatment of peri-implant mucositis in cigarette smokers: A randomized controlled clinical trial

Authors: Fawad Javed, Munerah Saleh BinShabaib, Shatha Subhi Alharthi, Talat Qadri



PII: S1572-1000(17)30270-3
DOI: <http://dx.doi.org/doi:10.1016/j.pdpdt.2017.04.015>
Reference: PDPDT 950

To appear in: *Photodiagnosis and Photodynamic Therapy*

Received date: 13-4-2017
Revised date: 20-4-2017
Accepted date: 26-4-2017

Please cite this article as: Javed Fawad, BinShabaib Munerah Saleh, Alharthi Shatha Subhi, Qadri Talat. Role of mechanical curettage with and without adjunct antimicrobial photodynamic therapy in the treatment of peri-implant mucositis in cigarette smokers: A randomized controlled clinical trial. *Photodiagnosis and Photodynamic Therapy* <http://dx.doi.org/10.1016/j.pdpdt.2017.04.015>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Title: Role of mechanical curettage with and without adjunct antimicrobial photodynamic therapy in the treatment of peri-implant mucositis in cigarette smokers: A randomized controlled clinical trial

Author: Fawad Javed¹, Munerah Saleh BinShabaib², Shatha Subhi Alharthi², Talat Qadri,³

Affiliation: ¹Department of General Dentistry, Eastman Institute for Oral Health, University of Rochester, NY, USA; ²Department of Periodontology, College of Dentistry, Princess Nourah Bint Abdulrahman University, Riyadh, Kingdom of Saudi Arabia; and ³Division of Periodontology, Department of Dental Medicine, Karolinska Institutet, Huddinge, Sweden³

Running title: aPDT, peri-implant mucositis and smoking

Corresponding author: Dr. Munerah Saleh BinShabaib. Department of Periodontology, College of Dentistry, Princess Nourah Bint Abdulrahman University, Riyadh, Kingdom of Saudi Arabia. Email: dr.munirah.ss@gmail.com

Highlights

- At baseline, PI, BOP and PPD were comparable among individuals in both groups.
- PI and BOP were significantly higher in Group-B than Group-A at 12-weeks follow-up.
- There was no difference in BOP in both groups at baseline and at follow-up.
- In smokers, MC+aPDT is more effective than MC for treating peri-implant mucositis.

Download English Version:

<https://daneshyari.com/en/article/5682396>

Download Persian Version:

<https://daneshyari.com/article/5682396>

[Daneshyari.com](https://daneshyari.com)