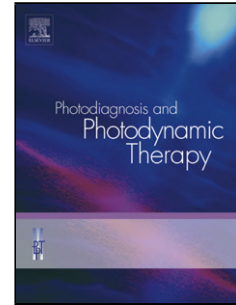


Accepted Manuscript

Title: Use of the antimicrobial photodynamic therapy as a conservative clinical management of caries lesions on a permanent tooth

Authors: Eliziário Vitoriano de Araújo Neto Jr, Rafaela de Albuquerque Dias



PII: S1572-1000(17)30443-X
DOI: <https://doi.org/10.1016/j.pdpdt.2017.09.014>
Reference: PDPDT 1028

To appear in: *Photodiagnosis and Photodynamic Therapy*

Received date: 11-9-2017
Revised date: 25-9-2017
Accepted date: 26-9-2017

Please cite this article as: de Araújo Neto Eliziário Vitoriano, de Albuquerque Dias Rafaela. Use of the antimicrobial photodynamic therapy as a conservative clinical management of caries lesions on a permanent tooth. *Photodiagnosis and Photodynamic Therapy* <https://doi.org/10.1016/j.pdpdt.2017.09.014>

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.

CASE REPORT

Use of the antimicrobial photodynamic therapy as a conservative clinical management of caries lesions on a permanent tooth

Eliziário Vitoriano de Araújo Neto Jr ^{a, *}, Rafaela de Albuquerque Dias ^b

^a Department of Oral and Maxillofacial Surgery, Baptist Memorial Hospital, Fortaleza, Ceará, Brazil.

^b Undergraduate in Dentistry, University of Fortaleza, Fortaleza, Ceará, Brazil.

* Corresponding author at: Rua Professor Dias da Rocha, 1530 – Aldeota, Fortaleza (CE), Ceará, Brazil. Zip Code: 60170-311; Phone: + 55 85 3087.7831

E-mail address: elizarijunior@gmail.com (De Araújo Neto EV Jr).

Highlights

- Partial removal of carious tissue associated with antimicrobial photodynamic therapy as a conservative approach to dental caries.
- Combination of both therapies has the potential to increase decontamination of remaining viable tissue.
- Possible gain of predictability of treatment success for the clinician.

Keywords: Dental Caries; Photochemotherapy; Antimicrobial Photodynamic Therapy; Methylene Blue

Download English Version:

<https://daneshyari.com/en/article/8765598>

Download Persian Version:

<https://daneshyari.com/article/8765598>

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