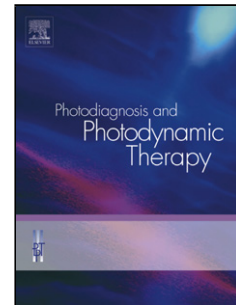


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Comparative effect of photodynamic therapy on separated or mixed cultures of *Streptococcus mutans* and *Streptococcus sanguinis*

Vanesa Pérez-Laguna^{1,2}, Luna Pérez-Artiaga¹, Verónica Lampaya-Pérez¹, Santiago Camacho López³, Isabel García-Luque⁴, María José Revillo^{1,5}, Santi Nonell⁶, *Yolanda Gilaberte^{5,7}, *Antonio Rezusta^{1,2,5}

*These authors contribute equally to this work.

1 Department of Microbiology, Hospital Universitario Miguel Servet, Zaragoza, Spain

2 University of Zaragoza, Zaragoza, Spain

3 Department of Optic, Ensenada Center for Scientific Research and Higher Education (CICESE), Baja California, México.

4 Department of Microbiology, University of Sevilla, Sevilla, Spain.

5 IIS Aragón, Zaragoza, Spain

6 Institut Químic de Sarrià, Universitat Ramon Llull, Barcelona, Spain

7 Department of Dermatology, Hospital San Jorge, Huesca, Spain.

Corresponding Author:

Vanesa Pérez-Laguna,

565686@unizar.es

Department of Microbiology, Miguel Servet University Hospital. C/ Padre Arrupe s/n 50009 Zaragoza, Spain

S. mutans;

S. sanguinis;

Reactive oxygen species

HIGHLIGHTS

- -aPDT with RB and MB using a specific LED lamp has a significant bactericidal effect on *S. mutans* and *S. sanguinis* strains.
- -RB is slightly more efficient than MB.
- -Effects are the same *in vitro* either for separate bacteria or on the samples constituted by both bacteria.

ABSTRACT

Antimicrobial photodynamic therapy (aPDT) has shown to exert a bactericidal effect

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