

## Article

# Antimicrobial behavior and cytotoxicity of indocyanine green in combination with visible light and water-filtered infrared A radiation against periodontal bacteria and subgingival biofilm

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**Table S1:** GC-HP medium: GC-HP-Bouillon is a culture medium that has been used for anaerobic bacteria prior to the determination of fatty acid composition of the cell envelope using a gas chromatograph (Hewlett Packard, Agilent Technologies, Poway, CA, USA).

Component	Company	Quantity
Peptone from casein pancreatically digested	Merck 1.07213	2.5 g
Trypticase peptone	BBL 11921	2.5 g
Yeast extract	Difco 0127-17-9	5 g
Resazurin solution	Serva 34226	2 ml
Saline solution		20 ml
Glucose	Merck 8342	5 g
Aqua dest		500 ml
Hemin solution 0.1 %	Serva 24410	2.5 ml
Vitamin K1 1%	Sigma V-3501	0.05 ml
Cysteine hydrochloride	Serva 17769	0.25 g

**Table S2:** Basis medium is a peptone-yeast medium.

Component	Company	Quantity
Peptone from casein pancreatically digested	Merck 1.07213	10 g
NaCl	Merck 1.06400	5 g
Beef extract	Merck 3979	2 g
Yeast extract	Difco 0127-17-9	5 g
Cysteine hydrochloride	Serva 17769	0.3 g
Aqua dest		100 ml