

Materials List for:

Daily Phototherapy with Red Light to Regulate *Candida albicans* Biofilm Growth

Beatriz H D Panariello¹, Bruna A Garcia², Simone Duarte¹

¹Department of Cariology, Operative Dentistry and Dental Public Health, Indiana University School of Dentistry

²Department of Restorative Dentistry, Ceará Federal University, School of Dentistry

Correspondence to: Simone Duarte at siduarte@iu.edu

URL: <https://www.jove.com/video/59326>

DOI: [doi:10.3791/59326](https://doi.org/10.3791/59326)

Materials

Name	Company	Catalog Number	Comments
Clorhexidine 20%	Sigma-Aldrich	C9394	
Dextrose (D-Glucose) Anhydrous	Fisher Chemical	D16-500	
Ethanol 200 proof	Decon Laboratories	DSP-MD.43	
LumaCare LC-122 A	LumaCare Medical Group, Newport Beach, CA, USA		
NaCl	Fisher Chemical	S641-500	
NaOH	Fisher Bioreagents	BP 359-500	
Phenol 5%	Milipore Sigma	843984	
RPMI 1640 buffered with 3-(N-morpholino)	Sigma	R7755	
Sabouraud dextrose agar supplemented with chloramphenicol	Acumedia	7306A	
Sulfuric acid	Fisher Chemical	SA200-1	
Yeast nitrogen base	Difco	DF0392-15-9	
3-(N-morpholino)propanesulfonic acid MOPS	Sigma-Aldrich	M1254	
24-well polystyrene plate	Falcon	353935	