

Ausgabe: Jahrbuch Laserzahnmedizin 2017, S. 58-60

Thema: Chirurgische Kronenverlängerung mit Unterstützung eines Blaulicht-lasers (445 nm) – Ein Fallbericht

Autoren: Dr. Philipp Skora, Dr. Dominik Kraus, Priv.-Doz. Dr. Jörg Meister, Prof. Dr. Matthias Frentzen

Literatur

1. Mahmoud BH, Hexsel CL, Hamzavi IH, Lim H. Effects of Visible Light on the Skin. Photochemistry and Photobiology, 2008, 84: 450–462.
2. Ishikawa I, Okamoto T, Morita S, Shiramizu F, Fuma Y, Ichinose S, Okano T, Ando T. Blue-violet light emitting diode (LED) irradiation immediately controls socket bleeding following tooth extraction: clinical and electron microscopic observations. Photomed Laser Surg. 2011 May;29(5):333-8.
3. Enwemeka CS. Antimicrobial blue light: an emerging alternative to antibiotics. Photomed Laser Surg. 2013 Nov;31(11):509-11.
4. Wang Y, Wu X, Chen J, Amin R, Lu M, Bhayana B, Zhao J, Murray CK, Hamblin MR, Hooper D, Dai T. Antimicrobial Blue Light Inactivation of Gram-Negative Pathogens in Biofilms: In Vitro and In Vivo Studies. The Journal of Infectious Diseases 2016, 213:1380–7.