

Clinical Studies for the use of near infrared radiation/low level lasers in the medical field

S.R. Tsai *et al.*

Biological effects and medical applications of infrared radiation

J. Photochem. Photobiol. B (2017)

D. Barolet *et al.*

Infrared and skin: friend or foe

J. Photochem. Photobiol. B (2016)

A. Masuda *et al.*

The effects of repeated thermal therapy for two patients with chronic fatigue syndrome

J. Psychosom. Res. (2005)

Y.T. Lai *et al.*

Far-infrared ray patches relieve pain and improve skin sensitivity in myofascial pain syndrome: a double-blind randomized controlled study

Complement. Ther. Med. (2017)

S. Cho *et al.*

Effects of infrared radiation and heat on human skin aging in vivo

J. Investig. Dermatol. Symp. Proc. (2009)

C.H. Lee *et al.*

Differential immunological effects of infrared irradiation and its associated heat in vivo

J. Photochem. Photobiol. B.(2016)

Cristiano L.

Use of infrared-based devices in aesthetic medicine and for beauty and wellness treatments. Infrared Physics and Technology. 2019;102:102991.

Gale GD, Rothbart PJ, Li Y.

Infrared therapy for chronic low back pain: A randomized, controlled trial. Pain Res Manage. 2006;11(3):193-96. [PMID: 16960636]

Halevy S, Lubart R, Reuveni H, Grossman N.

Infrared (780 nm) low level laser therapy for wound healing: in vivo and in vitro studies. Laser Therapy. 1997;9(4): 159-64.

Low Level Laser Therapy (LLLT): Technology Assessment

[<http://www.lni.wa.gov/claimsins/files/omd/lllttechassessmay032004.pdf>].

Croghan, I.T., Ebbert, J.O., Schroeder, D.R. *et al.*

A randomized, open-label pilot of the combination of low-level laser therapy and lorcaserin for weight loss. BMC Obes 3, 42 (2016). <https://doi.org/10.1186/s40608-016-0122-4>