

6<sup>th</sup> International Conference and Exhibition on

# Traditional & Alternative Medicine

September 14-16, 2016 Amsterdam, Netherlands

## Explore laser acupuncture's role in modern medicine

Wen-Long Hu<sup>1,2,3,4</sup>, Yu-Chiang Hung<sup>1,2</sup> and I-Ling Hung<sup>1</sup><sup>1</sup>Kaohsiung Chang Gung Memorial Hospital, Taiwan<sup>2</sup>Chang Gung University College of Medicine, Taiwan<sup>3</sup>Kaohsiung Medical University College of Medicine, Taiwan<sup>4</sup>Fooyin University College of Nursing, Taiwan

**Objective:** To explore laser acupuncture's role in modern medicine with a view to strengthen and promote the appropriate use in health care systems.

**Methods:** We conducted a PubMed search to obtain a fair sample of laser acupuncture clinical trials published in English till 2011. Each article was reviewed for a physiologic rationale, as well as study designs and outcomes, experimental and control interventions.

**Results:** Forty-eight laser acupuncture clinical trials were identified. Evidence was found to support the use of laser acupuncture in the treatment of acute or chronic pain from different origins, postoperative nausea and vomiting, nocturnal enuresis, menopausal symptoms, allergic dermatoses, alcohol addiction, smoking cessation, obesity and for cerebral cortical activations.

**Conclusion:** Laser acupuncture integrates the positive effects of acupuncture and low-level lasers, and is therefore effective in the indications of both. In the hands of an experienced physician, laser acupuncture can be used as complementary or alternative treatment in modern medicine.

## Biography

Wen-Long Hu is the Vice Director of the Department of Chinese Medicine at Kaohsiung Chang Gung Memorial Hospital, Assistant Professor at Fooyin University, Kaohsiung Medical University, and Chang Gung University. He has the experiences of clinical practice in low level laser therapy (LLLT) for 20 years and in acupuncture for 25 years. He is an invited speaker for lectures in LLLT at many symposiums held by some medical associations. Recently, he is invited to instruct physicians to practice LLLT in workshops. He also involved in researches on LLLT and acupuncture, e.g. obesity, metabolic syndrome, stroke, dementia, Parkinsonism, myofascial pain, arthralgia, radiculopathy and autism, etc.

[oolonghu@gmail.com](mailto:oolonghu@gmail.com)

## Notes: