

Laser acupuncture

Prof. Gerhard Litscher

Laser acupuncture bridges traditional acupuncture with modern laser technology, translating centuries-old empirical practices into measurable scientific data. Since the late 20th century, research has explored both needle and laser stimulation techniques to study neurovascular, bioelectrical, and central nervous system responses.

Advanced monitoring and imaging technologies now enable reproducible and quantitative measurements, opening entirely new therapeutic possibilities. Future innovations, including AI-assisted protocols, personalized systems, and robotic laser stimulation, aim to enhance clinical outcomes while preserving traditional acupuncture principles. These developments and their scientific implications are highlighted in this Keynote Lecture by Gerhard Litscher.