

Physiological Effects of Extracorporeal Shock Waves

The acoustic wave positively influences the body's cell functions and intrinsic healing capabilities. The physiological effects of shock waves on the tissue include enhanced neovascularity, accelerated growth factor release, inhibition of molecules that have a role in inflammation, and stimulation of cellular processes that contribute to tissue healing and regeneration.^{1,4}

Benefits

- Short treatment time (a few minutes)
- Precise and targeted application
- Results in a few treatments (1-5)^{5,6,7,8}
- Non-invasive technology
- Alternative to medication

