



Class IV Lasers and Wound Care

With just 1-2 minutes of treatment time per session, you will see noticeable changes in the status of your wound. The laser light penetrates deep into your tissues and stimulates ATP production. This is the energy source your body needs to provide nutrition to the wound and remove waste

Wound Healing Mechanisms

- Laser light increases collagen production, but building blocks of wound closure.
- Laser stimulates new capillary formation in damaged tissue. This speeds up the healing process and helps wounds close quickly.
- Laser therapy also dilates existing blood vessels, bringing increased blood supply and helping to advance the healing timeline.

— The Light Does the Work, Not the Heat —

Lasers treat the cause, not the symptoms, but...

"How long will it take to feel better?"

- Many patients feel some immediate changes after their first session.
- Full wound closure often takes around 2 weeks
- Chronic wounds might need slightly more time

What to Expect During Your Session

- Your session with us will last anywhere from 6-8 minutes
- The Laser will feel warm but should never be uncomfortable
- The laser device will not touch your wound to avoid cross contamination