

POST-SURGICAL RECOVERY:

Powered by Light

M8 Laser Therapy at OrthoLazer is the most advanced laser therapy available to help patients achieve faster surgical recovery by creating an optimal healing environment starting at the cellular level.



Laser therapy is now included in the American Academy of Orthopedic Surgeons (AAOS) Guidelines for the treatment of osteroarthritis knee pain.

M8 LASER THERAPY

- **X** Laser: Targeted light energy enters muscle
- **Healing:** Reduces inflammation and aids recovery
- **Pain Management:** Feel better, faster

What Our Patients Say

I have had two total knee replacements, one with and the other without laser therapy. Laser Therapy allowed me to have much better pain control overall. I have 20 degrees more flexion in that knee and recovered in about half the time that my other knee took. OrthoLazer Laser Therapy belongs as an important part of every patient's post-op plan.

I had a complete rotator cuff tear, ganglion cyst, a bone spur, and arthritis in my shoulder. I started at OrthoLazer four days after surgery. I've had a 0 to 1 out of 10 pain level throughout my treatment. I have had a past knee surgery and detached labrum surgery. I haven't ever had as little pain after surgery as I have had using M8 Laser Therapy.

DECREASES PAIN

- * Blocks out pain transmission signals to the brain
- * Decreases nerve sensitivity
- * Reduces muscle spasms
- * Increases endorphin production

INCREASES HEALING

- * Accelerates wound healing, increasing blood flow to the area
- * Increases supply of nutrients, oxygen, and growth factors
- * Induces the recovery of muscle fibers and damaged nerve endings
- * Reduces the formation of scar tissue

DECREASES INFLAMMATION

- *Activates lymphatic drainage to reduce swelling
- Increases energy available to the cells so they take on nutrients faster and eliminate waste products

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