Why do compression and cold work so well together?

Studies show that cold therapy decreases pain, muscle spasms, and swelling in the soft tissue injuries and decreases the likelihood of tissue damage. Compression pushes excess fluid away from the injury, which helps to eliminate existing swelling and minimize new swelling. When combined, these two therapies produce a new level of healing.

Recovery+ delivers a unique combination of compression and cooling, as well as comfortable, formfitting anatomic wraps, and adjustable pressure and temperature settings, all in a state-of-the-art system. Simply put, there is nothing else like it.



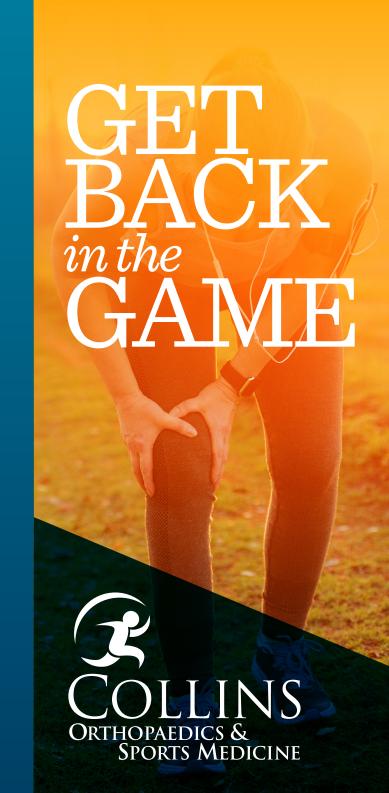
LAKE CHARLES

1625 WOLF CIRCLE

SULPHUR

250 SOUTH BEGLIS PARKWAY, SUITE #3 SULPHUR, LA 70663

337-508-0356 337-905-7101 (FAX) REGAN@COLLINSORTHOPAEDICS.COM





SEGMENTAL COMPRESSION Heal Faster and Reduce Pain

- Continuous water circulation and segmental compression promote healing.
- 2. Forces blood flow away from surgical site to reduce swelling.
- Reduces pain, swelling, edema, and hemarthosis, and promote faster healing.

INTERMITTENT PNEUMATIC COMPRESSION

- 1. More effective than static compression.
- 2. Increases blood flow and delivery of oxygen to the injury site.
- 3. Aids the prevention of edema formation.
- Decreases pain, muscle spasms, and swelling.
- Mimics natural muscle pump, enhances lymphatic return helping to reduce swelling and prevent secondary tissue damage while accelerating the healing process.

TREATMENT MODALITY AND INDICATIONS

Compression Therapy: 6 Compression

Settings: 15-75mmHg

Thermal Therapy: 43 degrees to 50 degrees

Temperature

Portable DVT Prophylaxis: Decrease the risk of

deep venous thrombosis (DVT)

Edema: Reduction of edema associated with soft tissue injuries such as burns, postoperative edema, and ligament sprains.

DVT Prophylaxis: DVTherapy offers greater range of compression, allowing physicians more flexibility in a prescribing treatment.

Post-Operative Orthopedic Surgery: Treatment of pain and swelling of acute periarticular processes, treatment of pain and swelling following mobilization of shoulder stiffness under anesthesia, treatment of pain and swelling postoperatively for bones, joints and soft tissue, treatment of pain and swelling cause by musculoskeletal contusions and athletic injury.

Pain: Cold therapy for pain management.

geoffcollinsmd.com