

Cryo/Cuff[®]

Compression and Cryotherapy
by Gravity

Cryo/Cuff IC[®]

Cryotherapy with Intermittent
Pneumatic Compression



Innovative solutions. Proven outcomes.™

AIRCAST[®]
Trust and Technology

Cryo/Cuff[®]

Cryo/Cuff IC[®]

Compression and Cryotherapy by Gravity

Cryotherapy with Intermittent Pneumatic Compression

The Aircast Cryo/Cuff combines focal compression with cold to provide optimal control of swelling, edema, hematoma, hemarthrosis, and pain. Simplicity of design and ease of operation makes it ideal for the ER, post-op, training room and home.

The Cryo/Cuff is both simple and effective consisting of only two basic parts: cooler and cuff. The cooler is filled with tap water and ice, the cuff is applied and connected to the cooler, and the cooler is lifted above the cuff. Soothing cold water envelopes the affected area reducing swelling and providing relief from pain. The cooler may be detached from the cuff at any time during treatment without interruption of cryotherapy. Studies have shown that with the use of the Cryo/Cuff, patients require less analgesics⁸ and have a faster return to function^{10, 13}. In addition, because the cold and compression are controlled, there is no known risk of frost bite.



Every Cryo/Cuff features:

- Anatomic cuff design for complete coverage
- Simple to apply and remove
- Detachable cooler without treatment interruption
- Portable
- Controlled cold; no known risk of tissue damage
- Durable and economical

"A combination of cooling and compression are invaluable in controlling post-injury swelling and also in decreasing the amount of discomfort the patient experiences in the early stages of rehabilitation..."

The Knee Cryo/Cuff is an effective device for cooling and compression, and it seems much easier for the patient to handle than ice packs and compression bandages."¹⁴

"...hemarthrosis formation can be minimized and pain reduced by early and extended use of the Cryo/Cuff compression dressing".^{9, 16, 18}

"Cold-compression treatment led to less postoperative swelling of the knee joint, early return to full ROM, lower pain scores, lower consumption of analgesics, and faster return of function".^{10, 13}



Photograph courtesy of Freddie H. Fu, M.D.

Cryo/Cuff patients required significantly less oral and injectable narcotic analgesics when compared to patients treated with continuous crushed ice, and with "Hot Ice™" therapy.^{8, 11}



Shoulder Cryo/Cuff

(12A01, 12AXL01)

Cuff only, Cuff with Extra Large Strap only

Indications:

- Post-op
- Trauma
- Rehabilitation



Knee Cryo/Cuff

(11C01, 11A01, 11B01)

Small, Medium, Large

Indications:

- Degenerative joint disease
- Post-op
- Patellafemoral pain
- Sprains



Ankle Cryo/Cuff

(10A01)

One-size-fits-all

Indications:

- Acute Spains
- Post-op ankle and foot surgery
- Trauma
- Rehabilitation

"Cryo/Cuff Ankle effectively slows microcirculation as deep as 8mm"²

NEW

"Patients used Cryo/Cuff showed lower perceived pain than those used ice"³

Cryo/Cuff® IC

A new integrated pneumatic pump within the cooler lid provides automated intermittent pneumatic compression and cold therapy.

Cyclical compression mixes chilled water inside the cuff and maintains pressure necessary to help prevent hemarthrosis and provide cryotherapy^{2,4}.

- Focused compression
- 30 second on/off cycle of intermittent pneumatic compression
- Easy to use. Plug and play



Cryo/Cuff IC Cooler	52A
Cryo/Cuff IC Power Supply	25-2740
Cryo/Cuff IC Lid (with pump inside)	25-0238
Tube Assembly	2130

"Cryo/Cuff with AutoChill® facilitates edema resolution which may also decrease complications associated with fractures and may allow for shorter delay for surgery"⁴





Elbow Cryo/Cuff

(15A01)

one-size-fits-all

Indications:

- Epicondylitis
- Throwing Injuries
- Post-op



Hand and Wrist Cryo/Cuff

(16A01)

one-size-fits-all

Indications:

- Carpal Tunnel Syndrome
- Tendonitis
- Post-op



Back/Hip/Rib Cryo/Cuff

(14A01)

one-size-fits-all

Indications:

- Chronic/acute pain
- Post-op



Thigh Cryo/Cuff

(13A01, 13B01)

Standard, Large

Indications:

- Hamstring pulls
- Quadricep contusions
- Soft tissue injuries



Calf Cryo/Cuff

(13C01)

one-size-fits-all

Indications:

- Gastroc pulls
- Gastroc contusions
- Soft tissue injuries



Foot Cryo/Cuff

(10D01, 10C01, 10B01)

Small, Medium, Large

Indications:

- Turf Toe
- Post-op

Knee Cryo/Cuff SC (11ASC)

one-size-fits-all

A totally self contained cuff that is filled directly with water and ice - no cooler required. Inflating the cuff with the hand bulb ensures compression and cold on the knee. The cuff remains cold for about one hour.



CONTRAINDICATIONS

Cryotherapy should not be used by persons with Raynaud's or other vasospastic disease, cold hypersensitivity, or compromised local circulation.¹⁵

LATEX

All Aircast® products are latex-free.

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WARRANTY POLICY

Satisfaction - Aircast will provide prompt refund for any product that does not satisfy the physician for any reason whatsoever.

Durability - Aircast will provide replacement parts for any Cryo/Cuff that becomes unserviceable for any reason for a period of one year from date of sale provided the worn part is returned for analysis.



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