



Medical Cold Wrap



Medical Cold Wrap-Suitable for preoperative and postoperative, and acute injuries

Unlike other products that use a one-design-fits-all approach, our cold wrap offers a comprehensive range of lightweight, easy-to-use wraps that are anatomically engineered for specific body parts and available in a variety of sizes to assure optimal performance and comfortable fit.



Fixed Insulation



Gel ice pack



Isolation

Medical Cold Wrap-Knee Wrap(H3-M)

Intermittent Cold Therapy-- The Medical Cold Wrap is the most efficient cold therapy product. It can reduce preoperative and postoperative pain, and acute injuries, helping you to wean off of their pain medication faster, resulting in an earlier return to work. Our cold wrap also reduces pain and swelling, leading to a faster and better return of motion, thereby reducing the risk of secondary complications.

AGS-Medical

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Features

- Easy-to-use operation for clinic and home care, no danger of tissue damage and can be reused.
- Improved the patient's compliance and tolerance, especially for elder patients.
- Widely used in clinical, It can be used for hot and cold therapy.
- The use of more secure and convenient for hospital, school, sports teams and so on.
- Easy to use: store in the freezer approximately 60-90 minutes, then the wrap can be used.

Body Part



Ankle(A3)



Shoulder(B3)



Thigh(C3)



Calf(D3)



Back/Hip/Rib(E3)



Elbow(F3)



Hand/Wrist(G3)



Knee(H3)

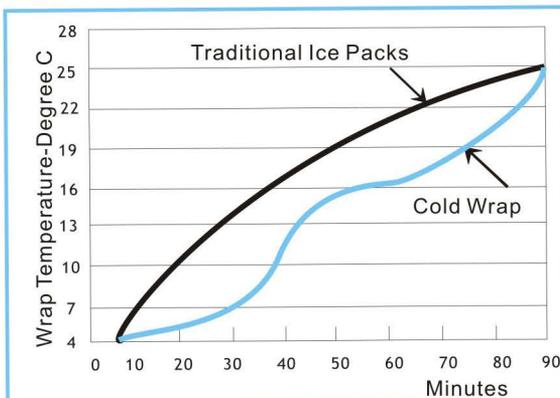


Head(I3)



Neck(J3)

Cold Wrap Temperatures



References

1. Bassett III F H; Kirkpatrick J S; Engelhardt D L Cryotherapy induces nerve injury 1992(01)
2. Takako K; Shukoh H; Isao S Swimming training prevents generation of suppressor macrophages during acute cold stress(02)
3. Ho S S W; Hlgen R I; Meyer R W comparison of various icing times in decreasing bone metabolism and blood flow in the knee 1995(01)
4. Ho S S W; Coel MN; Kagawa R The effect of ice on blood flow and bone metabolism in knees 1994(04)
5. Throsson O; Lilija B; Ahlgren L The effects of local cold application on intramuscular blood flow at rest and after running 1985(02)
6. Hurme T; Rantanen J; Kalimo H Effect of early cryotherapy in experimental skeletal muscle injury 1993(01)
7. Dolan M H; Thornton R M; Fish D R Effect of cold water immersion on edema formation after blunt injury to the Hind Limbs of Rats 1997(03)
8. Curl W W; Smith B P; Marr A the effect of contusion and cryotherapy on skeletal microcirculation 1997(01)



Medical Cold
Compression Wrap



Medical Cold Compression Wrap

medical cold compression wrap---delivers both cold therapy and compression therapy simultaneously.



Medical Cold Compression Wrap-Knee Wrap(H1-M)

Cold Compression Wrap combines cold and compression to reduce pain and swelling from a sports or activity injury to soft tissues and recommended by orthopedic surgeons following surgery.



The principle of the **R.I.C.E.**

Rest
Ice
Compression
Elevation

Features:

- **Technical innovation:** Delivers combines both cold and compression
- **Controlled pressure:** Squeeze the air pump to add to the best pressure.
- **Novel Design:** 8 designs to ensure all body segments can be treated effectively.
- **Easy Operation:** Store in the freezer approximately 60-90 minutes, then the wrap can be used.

Suitable for the treatment of:

Orthopaedic perioperative, Osteoarthritis, Acute soft tissue injury, etc.

Usage:

1. Place the wrap in the freezer approximately 60-90 minutes.
2. Carefully cover the affected area. logo must be upright facing out and secure the strap.
3. Turning a knob from 'off' to 'on' and squeeze the air pump to add pressure you require
4. Return the wrap to freezer for at least 30 minutes when the wrap warm up and then reapply
5. 30 to 60 minutes six to eight times a day is better.

Contraindication:

It should not be used on persons with cold hypersensitivity, decreased skin sensitivity.

Squeeze (times)	10	15	20	25	30	35	40	50
Pressure(mmHg)	20	30	40	50	60	80	100	140

- The combination of cold and compression drives cold deep into the injured tissue, speeding up the rehabilitation process and aiding faster recovery.
- Compare with the traditional cold therapy, the cold compression therapy can control swelling, edema, hematoma, hemarthrosis, and pain in the joints .
- Simplicity of design and ease of operation makes it ideal for the medical institutions, plastic operation, gym, home

Reference:

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- 2 Knobloch K, et al : Microcirculation Ankle After cryocuff. Int J Sports Med 26 :p1-6, 2005.
- 3 Meeus R, van der Veen P, Harley S Cold and compression in the treatment of athletic injuries . Am J Sports Med, 2001 ; 3(3) : 166-170
- 4 Speer KP, Warren RF, Homwitz efficacy of cryotherapy in the post-operative shoulder and elbow , 1996 ; 5(1):62-68
- 5 Brandner B, Munro B, Bromby I M, et al . Evaluation of the contribution to postoperative analgesia by local cooling of the wound . Anaesthesia . 1996 ; 51 (11) : 1021-1025
- 6 Smnith J, Stevens J, "Bylor M, et al . A randomized, controlled trial of compression bandaging and cold therapy in postoperative total knee replacement surgery . Orthopedics , 2002 21(2) : 61-66
- 7 Webb JM, Wmiarns D, Ivory JP, et al . The use of cold compression dressings after total knee replacement : a randomized controlled trial . Orthopedics , 1998 ; 21(1) : 59-61

Body Part

Ankle (A1)



Shoulder (B1)



Thigh (C1)



Calf (D1)



Back/Hip/Rib (E1)



Elbow (F1)



Hand/Wrist (G1)



Knee (H1)





Adjustable Cold Compression Knee Brace

Indication:

- Ideal for pre- and post- operative support.
- cold and compression therapy of the knee joint.
- collateral ligament sprains, patellar subluxations.



Features

1. Cold, compression and support therapy. 3 in 1.
2. 3-panel brace. It composed of a central panel and two side panels with patella strap allow for correct fit and easy application.
3. Four positionable and shapable aluminum stays.

MODEL

KRP/LZJ-Kn-M

SIZE

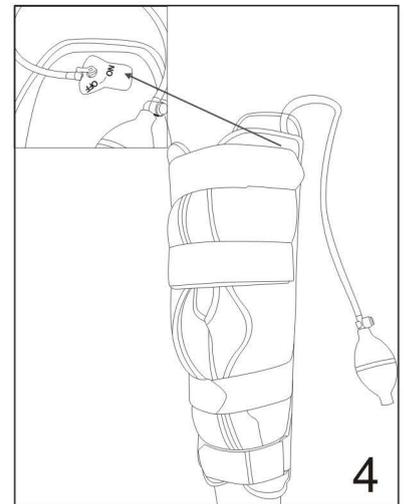
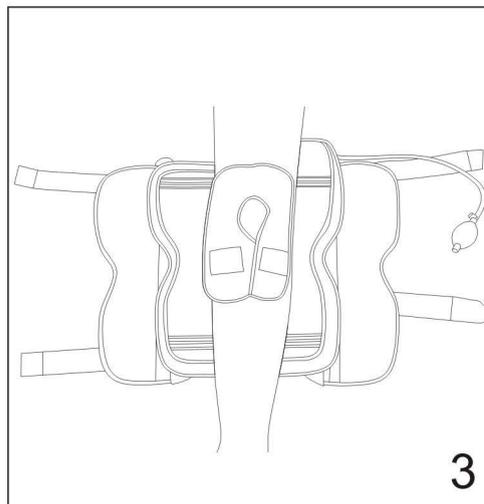
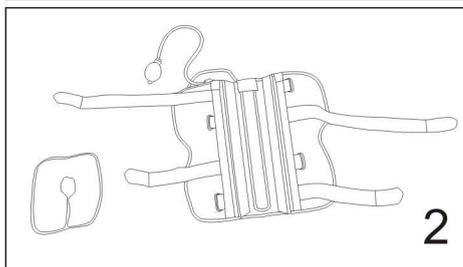
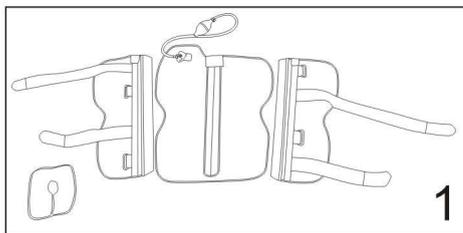
Brace: Length: 50cm, Width: 38cm-63cm, Gel ice pack: 27cm*29cm.

INSTRUCTION

1. Place the ice pack into the freezer 1 hour to cool, then apply on the knee, velcro must be upright facing out (Fig 3).
2. Adjust the brace according to the patient's morphology, then place the brace on the knee joint (Fig. 1,2,3).
3. Fasten the hook and loop straps from bottom to top. Turn the value ON, Squeeze the air pump to add pressure depend on patient's need. and then turn the value OFF(Fig.4)

REMARK

- If you don't need to cold therapy, please ignore step 1,
- If you don't need to compression therapy, please ignore step 3.



WARNINGS

- Never wear brace over an open wound.
- Do Not wear if you have phlebitis or circulatory problems, cold hypersensitivity.

NOTES

1. Adjust the pressure, brace and straps according to the situation of patient.
2. The cold and compression therapy depend on the patient's situation.

STORAGE

It should be put in ventilating in the good room, periphery is not harmful or the corrosive goods.



The cryo cuff with cooler are suitable for the continuous cold and compression therapy for the hospital and home



MEDICAL COLD
THERAPY SYSTEM



SPECIAL PHYSICAL
COLD THERAPY
SYSTEM

- > The Evercryo series cryo cuff with cooler is a newest medical device that combines compression with cold.
- > This equipment are widely used in Medical Institutions, home, gym and so on.
- > It has remarkable effect in the treatment of the pain, Inflammation, high fever and swelling.

Features

- Main components are cooler and cuff, there are 10 different types for each body part.
- It is a combination of cryotherapy and static compression, commonly uses for the treatment of pain and inflammation after acute injury or surgical procedures.
- Anatomically designed to completely fit the injured part. Minimizes hemarthrosis, swelling and pain. Safe, comfortable and no stimulation for the affected part.
- Compare with the traditional cold therapy, it is easy to operate and use.



The cryo cuff with cooler are suitable for the continuous cold and compression therapy for the hospital and home



MEDICAL COLD
THERAPY SYSTEM



Ankle(A2)



Shoulder(B2)



Thigh(C2)



Calf(D2)



Back/Hip/Rib(E2)



Elbow(F2)



Hand/Wrist(G2)



Knee(H2)



Head(I2)



Neck(J2)

Clinic Indication

Description	Model	Indication
Ankle Cryo/Cuff	A2-M	Ideal use for acute sprains, trauma, post-op, and rehabilitation
Shoulder Cryo/Cuff	B2-M	Ideal use for trauma, post-op, rehabilitation, and sports injuries
Thigh Cryo/Cuff	C2-M	Ideal use for stress fractures, sports injuries, and soft tissue injury
Calf Cryo/Cuff	D2-M	Ideal use for acute injury, sports injuries, and soft tissue injury
Back/Hip/Rib Cryo/Cuff	E2-M	Ideal use for chronic/acute pain; post-op and sports injuries
Elbow Cryo/Cuff	F2-M	Ideal use for epicondylitis (tennis elbow), post-op, and throwing injuries
Hand/Wrist Cryo/Cuff	G2-M	Ideal use for carpal tunnel syndrome, tendonitis, post-op, sports injuries
Knee Cryo/Cuff	H2-M	Ideal use for trauma, post-op, rehabilitation, and sports injuries
Head Cryo/Cuff	I2-M	Ideal use for ICU and high fever
Neck Cryo/Cuff	J2-M	Ideal use for ICU and high fever
Cooler	CO-M	Ideal for post-operative recovery, trauma, athletic training rooms, home-use
Automatic Chill System	AC-M	Ideal for automatic chill system for the cuff



Continuous Heat/Cold Therapy System

The Continuous Heat/Cold Therapy System is a powerful and practical pain relieving device that uses thermoelectric technology to provide heating and cooling therapy where and when you need it, without the use of ice.



Comes complete with main unit, Cooling/Heating Pad, AC/DC Adaptor. Customizable temperature control between 2° and 55°C (35.6-131°F)

Our lightweight, portable and affordable solution is perfect for in-clinic as well as at-home use for pain relief, injury treatment and surgery recovery.



There are head, eye, face, shoulder, elbow, hand/wrist, back/rib/hip, thigh and calf, knee, ankle pads, which is ergonomically designed to fit the body part.

Our pads feature is technology—leveraging precise fluid movement and delivering uniform temperature distribution across the surface of the relief pad for the maximum therapeutic effectiveness.

Features:

Maintains temperature as long as you need it

Designed to fit the different body part.

Lighter and smaller for easy portability.

Best for in-clinic as well as at-home use for pain relief, injury treatment and surgery recovery.



Indication:

Cold therapy:

- 1.Reduced pain, bruising and swelling in cases of postoperative and preoperative trauma
- 2.Reduced pain and swelling in cases of soft tissue injury
- 3.physical cooling

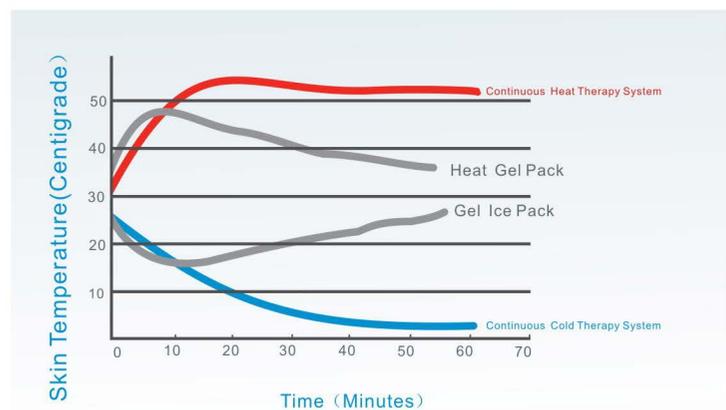
Heat therapy:

- 1.Improvement of blood circulation
- 2.Best for chronic injury or pain, like rheumatism, rheumatoid, arthritis, lumbar muscle strain, cold and pain of stomach, rehabilitation.

Ideal use for Orthpedic, Surgery, ICU, Cosmetic/Plastic, Rehabilitation, Rheumatology department

Contrast :

Our System outperforms ice and heat gel packs with safer, more effective results



Far Infrared Heating Pad

The Far Infrared Heating Pad is used for superior Far Infrared(FIR)Technology- a proven form of heat therapy that works more efficiently and effectively than traditional heating techniques,90% R.H. Best for pain/stress relief-muscle relaxation, Improvement of blood circulation and promote healing.

Features:



- Comes complete with different braces, Temperature Controller, Heating Pad, AC/DC Adaptor.
- There are Shoulder, Elbow, Hand & Wrist, Back, Thigh, Calf, Knee, Ankle, Foot pads, which is ergonomically designed to fit the body part.
- Designed from 100% carbon fiber fabric which in itself is an electrically conductive material that naturally emits infrared energy to support therapeutic application.
- Ergonomic, breathable design provides support, comfort and 100% coverage from a second injury. Remove heating pad before washing, hand wash the brace by neutral cleaning solution and hang dry, do not bleach, dry clean, iron, wring or tumble dry.
- For the back/hip/rib brace, the USB port can be supplied, heating therapy by rechargeable battery, more convenient.

3-Stage Temperature Cycle

12V, 1.5A, 30 minute auto shut-off for safety

- Low Temperature (40-45°C)
- Medium Temperature (45-50°C)
- High Temperature (50-55°C)

Body Part



Indication

Heat is generally used for chronic injuries or injuries that have no inflammation or swelling and it helps relax tight muscles or muscles spasms.

Far Infrared

Far infrared is part of the spectrum of light emanating from the sun. Far infrared is not visible to the eye, but you feel it as heat penetrating into your skin. It believed to retain body heat and emit safe far-infrared rays that penetrate deep into the joint and surrounding tissues which increase blood flow, reduces inflammation and decreases pain. Therefore, FIR was called as *Light Life*.



Waterproof Cast & Bandage Protector



Waterproof Cast & Bandage Protector is a newest wound care products. It is completely watertight keeping your bandages, prosthesis, and casts dry. Stay dry while taking shower!

Diagrams of products for daily shower or bathing:



Adult Short Arm 330231



Adult Long Arm 330331



Adult Short Leg 330531

Description-Adult (MPE: ±0.5cm)

Name	Model	Loop (OD/ID)	Size (LxW)	Box Size (cm)	G.W (kgs)
Adult Hand	330131	15.5/3.5cm	34.5X22cm	19X16X3.5	0.08
Adult Short Arm	330231	15.5/3.5cm	57X23.5cm	19X16X3.5	0.12
Adult Long Arm	330331	19.5/5cm	63X43.5cm	23.5X20X3.5	0.19
Adult Foot/Ankle	330631	19.5/5cm	32.5X35.5cm	23.5X20X3.5	0.14
Adult Short Leg	330531	19.5/5cm	66X43.5cm	23.5X20X3.5	0.20
Adult Long Leg	330431	19.5/5cm	78.5X35.5cm	23.5X20X3.5	0.22
Adult Extra Long Leg	330432	19.5/5cm	104X43.5cm	23.5X20X3.5	0.24
Adult Wide Short Leg	330532	19.5/5cm	61.5X42.5cm	23.5X20X3.5	0.18
Adult Wide Short Arm	330232	19.5/5cm	61X27.5cm	23.5X20X3.5	0.22

Description-Pediatric(Child) (MPE: ±0.5cm)

Name	Model	Loop _(OD/ID)	Size _(LxW)	Box Size _(cm)	G.W _(kgs)
Pediatric Small Arm	330130	15.5/3.5cm	34.5X24cm	19X16X3.5	0.08
Pediatric Medium Arm	330230	15.5/3.5cm	48.5X24cm	19X16X3.5	0.11
Pediatric Large Arm	330330	15.5/3.5cm	53.5X38cm	19X16X3.5	0.12
Pediatric Small Leg	330630	15.5/3.5cm	32X28.5cm	19X16X3.5	0.09
Pediatric Medium Leg	330530	19.5/5cm	44X34.5cm	23.5X20X3.5	0.16
Pediatric Large Leg	330430	19.5/5cm	74.5X44cm	23.5X20X3.5	0.22

Features

- Excellent watertight seal, the material is elastic thermoplastic with high seal for medical use.
- Easy one-handed application, no irritation for skin.
- Non-latex reusable design.
- Adult and pediatric size.

Indication

Ideal for keeping casts, bandages or wounds, IV & PICC lines dry while showering or bathing.

Diagrams of products for daily care



Model:

Size	330734-XS	330733-S	330730-M	330731-L	330732-XL
Circumference	19~22cm	21~24cm	23~26cm	26~29cm	28~31cm

Feature

It is made of high elasticity material, available in breathable, prevent off-line.

Indication

Fixing and protecting the PICC catheter and wound dressing in daily care.

HOLDING



DISPOSABLE CATHETER HOLDER

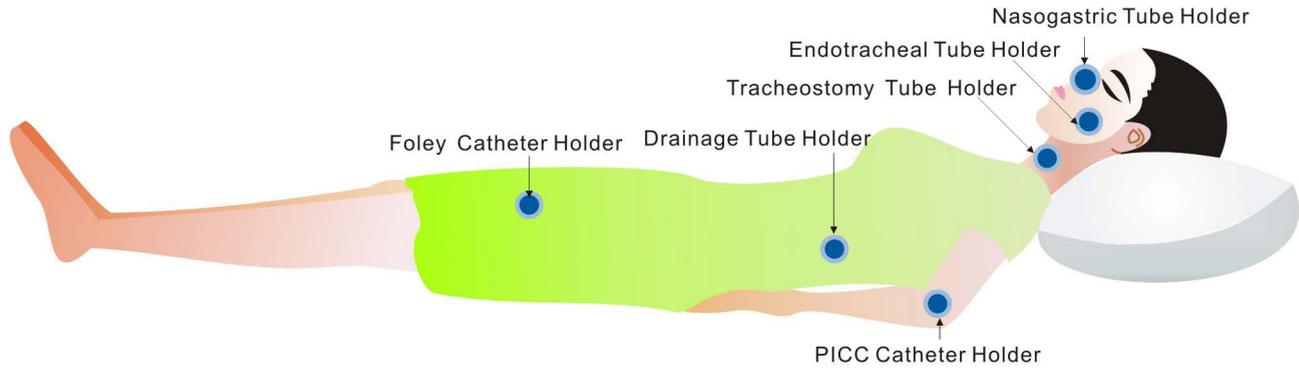


Designed to:

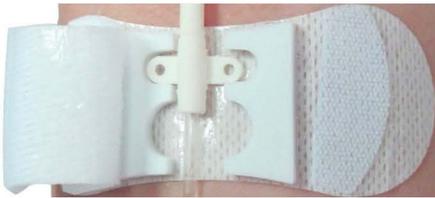
- Minimizes the catheter movement.
- Reduces the risk of trauma.
- Alleviate the patient's pains.
- Reduces complications.
- Saves valuable nursing time.



Several kinds of typical methods of holder for clinical application



Diagrams:



110230



110231



110330



110331



110332



110431



220132



220330

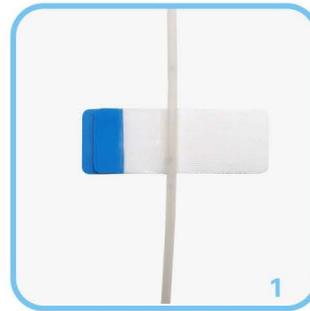


220231

Features:

Disposable Catheter Holder

The Disposable Catheter Holder, has hydrocolloid and PE foam material for adding skin comfort and reducing anaphylaxis (Fig.1,2).



Disposable PICC Holder

Two types, the one(Fig.3) fits for Bard's and other PICCs.

The another type(Fig.4) fits most PICCs.



Disposable Drainage Tube Holder

Three types in total.

The one(Fig.5) is serrated strap, the material is hypoallergenic. Fits drainage tube sizes 5F- 40F.

The other two types are adhesive tape(cotton), square type (110331, the second page) and circle type(Fig. 6).



Disposable Nasogastric Tube Holder

It is made of silk, use hypoallergenic PP hot melt adhesive, reduce catheter movement, adding comfort and breathability (Fig.9,10).



Disposable Foley Catheter Holder

The leg band, made entirely of soft stretch material anti-slip silicon, available in breathable.

The 3cm width band distribute compression evenly around the thigh to minimize circumferential pressure (Fig.7,8).



Disposable Endotracheal Tube Holder

Fits endotracheal tube sizes 7.0-10.0mm (Fig.11).

Disposable Tracheostomy Tube Holder

It is designed to provide secure positioning and minimize movement of the tracheostomy tube (Fig.12).



Model and Usage:

Name	Model	Usage
Disposable Catheter Holder	110131	Hold the catheter
Disposable PICC Catheter Holder	110230	One size fits all PICC catheters
	110231	Fits BARD and other PICC catheters
Disposable Drainage Tube Holder	110330	Serrated Strap(hydrocolloid)
	110331	Adhesive Tape(cutton piece-square type)
	110332	Adhesive Tape(cutton piece-circle type)
Disposable Nasogastric Tube Holder	110431	Double side holder(silk band)
Disposable Foley Catheter Holder	220330	Leg Band
Disposable Endotracheal Tube Holder	220132	OETT holder for Universal
Disposable Tracheostomy Tube Holder	220231	Tracheostomy tube holder for universal

Clinical Superiority:

- Decrease various complications caused by hold (eg. suture or bandage).
- Minimize accidental catheter dislodgement.
- Suture is no need , maximize patient comfort and safety.
- Avoided by needle stick injuries.
- Provides a comfortable, secure solution for long term catheter needs.

Ideal use for ICU, Surgery, Medicine and Oncology.

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