# ALIKAI HEAL+H

## PRODUCT CATALOG

## TABLE OF CONTENTS

ELECTROTHERAPY/CRYOTHERAPY/THERMOTH	ERAPY
TENS/EMS Unit	02
Hot/Cold Water Circulating Unit	02
InfraRx Far Infrared Heat Pad	03
SPINAL BRACING AND THERAPY	0.4
Aspen Horizon LSO	04
Aspen Vista Multipost Therapy Collar	04
Lumbar Traction	05
Cervical Traction	05
LOWER EXTREMITY BRACING	0.0
Hip Brace	06
Hinged Knee Brace	07
Thermoactive Hinged Knee Brace	07
Hinged Ankle Brace - Custom	08
UPPER EXTREMITY BRACING	
Wrist Brace - Custom	08
Wrist Brace	09
Wrist Thumb Brace	09
Wrist Hand Brace	10
Elbow Brace	10
Shoulder Orthosis	11
Shoulder Immobilizer	11
MISCELLANEOUS	
Compression Device	12

#### **ELECTROTHERAPY**

ProMed Specialties PM720 Combination TENS (transcutaneous electrical nerve stimulation) and EMS (electrical muscle stimulation) unit with 4 leads.

- Pain Relief and Muscle Stimulation
- LCD Display with 3 EMS Modes
- TENS has 6 modes with 9 preset programs
- Adjustable timer & cumulative (compliance) timer
- Sytem includes: unit, lead wires, 9V battery, 4 selfadhesive reusable electrodes, instruction book, and case

Conductive Garments are available for the following body parts:

- Lumbar/Thoracic
- Foot/Ankle
- Cervical
- Wrist/Hand

Prescribing language: 4-Lead TENS/EMS unit with either Conductive Garment or 6 months of supplies



PM 720 Combination TENS EMS

### **HOT/COLD THERAPY UNIT**

The DeRoyal JetStream Hot/Cold Therapy Unit is designed with Patented ATC™ that measures and regulates temperature to provide therapeutic hot or cold therapy without manual adjustment. The intuitive LED light lets user know when in therapeutic zone and when to add ice or hot water. The portable system is is designed for convenience and is suitable for any medical setting or treatment at home. DeRoyal's JetStream Hot/Cold Therapy Unit is lightweight with a low-profile design, and includes a Quick Start guide that is patient friendly. This unit provides both hot and cold therapy in one unit. DeRoyal T700 therapy blankets optimize temperature distribution, insulation and comfort. The blanket wraps increase insulation and ensure precise placement of blankets. The system provides hot or cold therapy for 6-8 hours.



**DeRoyal Jetstream** 

INDICATIONS: Cold Therapy: Reduce pain or soft tissue swelling after trauma or surgery; Hot Therapy: Loosen or relax tight or sore muscles and/or joint stiffness prior to rehabilitation or exercise

Prescribing language: hot/cold water circulator with pump and pad

#### **FAR-INFRARED HEAT**







InfraRx® can be applied to the back, neck, shoulder, knee, hip, calf, thigh, foot/ankle & hand/wrist

**INDICATIONS:** Relief of muscle and joint pain and stiffness associated with arthritis, spasms, strains, and sprains. Provides muscular relaxations and the temporary increase of local circulation where applied

**CONTRAINDICATIONS:** Hemophilia, skin lesions, pregnancy, neuropathy, chronically hot and swollen joints, recent acute injury; Use over metal implants such as pins, rods, screws, or cages requires close attention for uncomfortable heat build-up

**INFORMATION:** Clinically proven to reduce chronic pain by greater than fifty percent (50%) when used over a six week period. Also used for relief of muscle and joint pain.

Prescribing language: Far Infrared Heat Pad System for home use

#### **LUMBOSACRAL ORTHOSIS**

Excellent for post-operative patients in need of lateral support, the Horizon™ 637 LSO provides relief for secondary back pain resulting from surgery or injury.

The addition of moveable, rigid side panels provide lateral support and a comfortable environment for healing.

The Horizon 637 provides a therapeutic level of compression for targeted pain relief.

One-size adjustable, all Horizon braces comfortably fit waists ranging from 24-70 inches



**Aspen Horizon 637** 

Prescribing language: LSO

### **MULTIPOST THERAPY COLLAR**

The Vista® MultiPost Therapy Collar is an active therapy device designed to reduce the symptoms of Forward Head Carriage. This unnatural head position can shift the cervical spine out of alignment, leading to radiculopathy, neuropathy and cervicogenic pain. The Vista® MultiPost Therapy Collar promotes improved posture and a more natural alignment which helps in the treatment of this disorder.



Aspen Vista®

Multipost Therapy

Collar

Prescribing language: Vista® Multipost Collar

### **LUMBAR TRACTION AND DECOMPRESSION**

Fits under the back in four positions: lumbosacral, lumbar, thoracolumbar, and thoracic, to bring relief to specific problem areas.

Exclusive patented dual air cell pouch allows for independent angled joint separation. The two angled air cells vector apart to lift and stretch the lower back in a unique way, decompressing and aligning spinal joints. As the dual air cells lift and expand the spine, nutrient-rich fluid lubricates the joints, and promotes disc expansion and disc hydration.

The bottom of the lumbar unit is rounded to allow for abdominal stretch/pelvic tilt, thus increasing the stretch of the lower back

**CONTRAINDICATIONS:** thoracic, lumbar, or sacral spinal fusions



PosturePump Lumbar Unit

Prescribing language: Lumbar Traction Unit for Home Use

### **CERVICAL TRACTION AND DECOMPRESSION**

Posture Pump cervical disc hydrator gently decompresses, shapes, and hydrates the discs in your neck. When the neck loses its natural curved shape, the soft discs that are in between the vertebrae become compressed, and rich lubricating fluid is unable to penetrate & hydrate the discs. This causes premature aging in the form of stiff, dry joints. The cervical traction unit counteracts that by lifting, stretching, decompressing, hydrating, & shaping the neck into its "vital" natural curved shape.



CONTRAINDICATIONS: cervical spinal fusions, fractures, instability

PosturePump Cervical Unit

Prescribing language: Cervical Traction Unit for Home Use

### **HIP ORTHOSIS**





**Thermoactive Hip System** 

Designed by an Orthopedic Surgeon

- •Customized Flexion/Extension & Adduction/Abduction Control
- •Anatomically shaped low riding hip girdle provides ultimate patient comfort
- •Designed with less plastic to permit easy movement
- •ThermoActive Medical Cold+Relief Sleeve™included for added cold compression
- •Reduces edema and speeds up patient recovery

SIZING: Right and Left, S/M and L/XL

Prescribing language: Hip Brace

#### **HINGED KNEE BRACE**

Medial and lateral hinge stays provide excellent support. Enclosed tubular donut buttress. Neoprene coated with 4-way stretch nylon fabric. Piping along thigh and calf areas of support to stop flexing. Tapered in back for comfortable fit. Hyperextension stops at 170°. Easy removable hinges for custom fitting.

- One size fits most.
- Easy wraparound styling with only three straps.

#### **INDICATIONS:**

Indicated for mild to moderate ligament joint pain, sprain, strains of the knee ligaments. Provides support, stabilization and compression of the knee joint following ligament or meniscus injuries.



**Hinged Knee Brace** 

**Prescribing language:** Hinged Knee Brace

### HINGED KNEE BRACE WITH HOT/COLD THERAPY

**ROM Knee System** 

Knee Orthosis w/ROM Hinges

- Controls excessive medial / lateral movements
- Controls flexion and extension in 15° increments
- Controls edema, with compression therapy
- Ideal for sprains, strains and post-op recovery
- One size fits most, with included extension panels
- Includes attached (and removable) gel pack for hot or cold therapy
- Range of Motion Joints
- Controls hyperextension
- Controls excessive medial / lateral movements
- · Helps with patella tracking



Thermoactive Knee System

Prescribing language: Thermoactive Hinged Knee Brace

### **CUSTOM ANKLE BRACE**

Exos Free Motion Ankle is an ideal solution for:

- Posterior Tibial Tendon Dysfunction (PTTD)
- Correct bony alignment and provide support in various planes of motion
- Chronic Ankle Instabilities
- Arthritis
- Weak ankles due to ligament damage and over stressed ligaments
- High ankle sprains
- Post-Trauma / Post-Op Rehabilitation
- Step down care following casting or walking boot
- Fully customizable and reformable



Exos Freemotion Hinged Ankle Brace CUSTOM\*

Prescribing language: Custom Hinged Ankle Brace

### **CUSTOM WRIST BRACE**

Exos custom wrist bracing is an adjustable, reformable and waterproof solution for the treatment of upper extremity fractures and other injuries requiring stabilization.

Intended for carpal bone injuries such as lunate, pisiform, or triquietral fractures, scapho-lunate dislocations, triangular fibro-cartilage complex (TFCC) tears, radio-carpal ligament injuries, or minimally displaced or stable distal radius or distal styloid fractures. May be used to support stable wrist fractures. May be used to control wrist motion for other injuries that require stabilization. Not made with natural rubber latex.



Exos Wrist Orthosis CUSTOM\*

Prescribing language: Custom Wrist Orthosis

\*Exos bracing is custom fit to patients; please contact your account manager.

### **WRIST ORTHOSIS**

The Quick-Fit Wrist II is a universal, functional wrist orthosis for the treatment of wrist and hand injuries and trauma. A simple, single pull lace design for ease of application and a soft nylon/ foam laminate offers maximum comfort. An adjustable, malleable dorsal stay pod may be placed in the proper location for maximum immobilization or removed completely during rehabilitation. A unique contoured palmar stay provides proper anatomical fit allowing full finger dexterity and may be contoured as needed to address a variety of indications.

Universal left and right sizes.



Procare Quick-Fit Wrist Brace

Prescribing language: Wrist Brace

### **WRIST-THUMB ORTHOSIS**

Comfortable, lightweight nylon/foam laminate with adjustable dorsal pod to accommodate various size patients. Pre-contoured aluminum palmar and thumb stays may be adjusted for proper angulation to address wrist and thumb pathologies. Elastic straps with D-ring closure provide compressive support and maximum patient comfort. Universal size, available in right or left. Ideal for addressing deQuervain's Syndrome, Gamekeeper's thumb, scaphoid injuries, sprains and strains.



Procare Quick-Fit Wrist-Thumb Brace

Prescribing language: Wrist-Thumb Brace

#### **WRIST-HAND ORTHOSIS**

An ideal product for patients suffering from many wrist and hand ailments, including carpal tunnel syndrome. Having the ability to set flexion/extension or put the wrist in a neutral position is a game changer in wrist bracing. Traditional wrist braces "cock-up" the wrist which creates pressure on the median nerve, potentially causing more pain for patients with carpal tunnel. The Trend Pro Wrist features universal sizing with an ambidextrous design, quick lace closure system, and a malleable frame to allow the brace to conform to any patient. An easy to use adjustable ROM hinge to allow for desired flexion and extension, and a nylon glove adds compression and warmth to the wrist/hand to promote blood flow



**Trend Pro Wrist** 

**Prescribing language:** Wrist-Hand Orthosis

### **ELBOW ORTHOSIS WITH POLYCENTRIC HINGES**

This unique brace provides compression (with inflatable air bladders), hot or cold therapy (with removable gel pack), and removable hinges. One size fits almost all patients, with included extension panels.

#### This brace:

- Controls Hyperextension
- Controls excessive medial / lateral movements
- Helps with elbow joint tracking



ThermoActive Elbow System

**Prescribing language:** Hinged Elbow Orthosis

### **SHOULDER ORTHOSIS**

The ThermoActive Shoulder Support offers the benefits of compression and hot or cold therapy in a mess free, easy-to-use portable package. The Shoulder Support is specially designed to deliver hot or cold treatment to the entire shoulder area.

The Shoulder Support is ideal for treatment: before and after throwing routines and for: bursitis, rotator cuff injury, tendonitis, post-surgery treatment, and post-exercise recovery.

With an easy-to-use design, gel packs that cool and heat quickly (1 hour in the freezer or 30 seconds in the microwave), and a feature that adds targeted compression to your injury, the ThermoActive Shoulder Support is ideal for the active individual who needs to keep moving and still receive treatment.



ThermoActive Shoulder Support Brace

Prescribing language: Shoulder Orthosis

### SHOULDER IMMOBILIZER

DITH™ Airplane Neck Free Shoulder/Arm Abduction System is the first shoulder and arm immobilization device designed to eliminate neck pain and frozen shoulder.

Using this system, shoulder injury can be treated and studies show that frozen shoulder can be prevented with as little as 30 minutes a day of abduction positioning of the involved extremity.



Doctor In the House Shoulder Immobilizer

Prescribing language: Shoulder Immobilizer

### **Compression Devices (Gradient Sequential)**

Model SC-2004-OC Sequential Circulator is a gradient, sequential, pneumatic compression device, intended for the primary or adjunctive treatment of primary or secondary Lymphedema. The device is also used for the treatment of chronic venous stasis ulcers and associated venous insufficiency, as well as general treatment of swelling of the extremities.

Pressure can be set from 20-80 mmHg

Garments (4-chamber) available:

- o Full leg
- Half Leg
- o Full arm
- o Arm and shoulder

#### **Key Benefits**

- Reduces Pain
- Improves Lymphatic and Vascular Flow
- Promotes Wound Healing
- Prevents Infection
- Provides Effective Prophylaxis for Venous Thrombosis
- Reduces Dynamic Edema



Bio Compression Systems Gradient Sequential Compression Device

INDICATIONS: Extremity swelling/edema; chronic venous stasis ulcers and associated venous insufficiency; Pain in extremities

**CONTRAINDICATIONS**: Congestive heart failure; Deep Vein Thrombosis; Inflammatory phlebitis or episodes of pulmonary embolism; Infections in the limb, including cellulitis, without appropriate antibiotic coverage; Active Cancer except for palliative care; Tachycardia

Prescribing language: Compression Device set at mmHg with garment

#### **MISCELLANOUS**

Other durable medical equipment (DME) and bracing/orthoses are available by special order as needed.

#### **Examples:**

#### **Bracing**

- Ankle supports
- Patellar orthoses
- Other low back bracing
- Thoracolumbar bracing

#### DME

- Canes, both single point and quad-canes
- Walkers, traditional and Rollators (with seats and brakes)
- Crutches, traditional underarm and forearm styles
- Seat lift assisting devices

Please reach out to your Alikai account manager with any special needs or requests.

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