



CONTINUUM[®]

SOLUTIONS

Reimbursement Disclaimer

Information related to HCPCS or ICD-10 Codes for use in determining the proper Medicare or Medicaid reimbursement status for any DeRoyal® product listed in this catalog, represents the best efforts of DeRoyal Industries, Inc. in determining relevant HCPCS Codes and corresponding diagnoses for certain of DeRoyal's products. This information is provided as a no-cost service to customers of DeRoyal. The information is compiled from the descriptors and functions associated with the HCPCS and a review of ICD-10 Codes from publicly available information and anecdotal information obtained from sources familiar with the billing process as indicated above. However, only the appropriate Medicare authority can ultimately determine the appropriateness of reimbursement of a particular product, for a particular patient, given the appropriate diagnosis. DeRoyal strongly cautions the users of this information to verify the applicability of a given HCPCS and/or ICD-10 Codes in a particular situation prior to seeking reimbursement for any DeRoyal product.



Since 1973, DeRoyal Industries, Inc. has been committed to improving the clinical quality and economic health of its customers.

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 DeRoyal®

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CONTINUUM[®]
Solutions

**Value
and
Benefits**

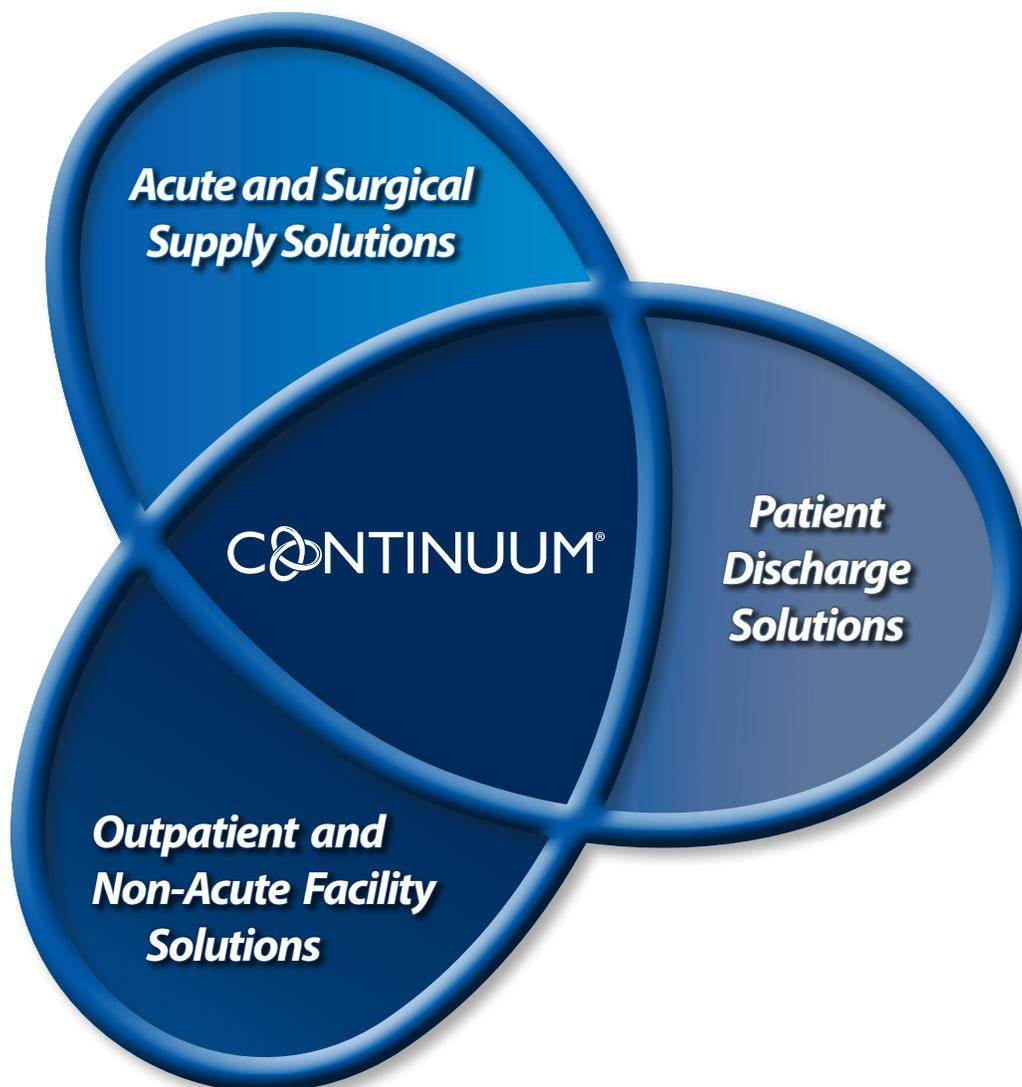
Introduction to Continuum[®] Solutions

GRE

Healthcare technology plays a critical role in addressing the challenge to provide quality care in a sustainable and affordable manner. Every day, hospitals and health systems are faced with multiple challenges, including:

- Discharge delays
- Excessive inventory
- Expired products
- Inefficient charge capture and billing
- Offsite device storage
- Product recalls

DeRoyal's Continuum Solutions is a patented technology composed of interconnected software and hardware systems within a facility's information platform ecosystem. It is designed to add intelligence and efficiency through product tracking, charge capture, workflow, and billing optimization across a single facility or the collective Integrated Delivery Network (IDN) value chains. The Continuum System provides customers a variety of solution options:



Introduction to Continuum® Solutions

up

DeRoyal's Continuum® technology provides facilities with a patented digital chain of custody and product tracking that improves billing outcomes, reduces out of stocks, and creates valuable operations data all while relieving clinical staff of burdensome manual processes.

Software / Cloud Base Systems

Continuum solutions are powered by local and cloud-based software, enabling the communication of data across a facility's Information Technology (IT) ecosystem. Through established Electronic Medical Record (EMR) integration across all major vendors, the system imparts seamless patient product assignment and payor required documentation collection. The Continuum System offers robust reporting features, accountability tracing, and business analytic tools to measure performance and results. In addition, Continuum technology can be utilized to maximize workflow and reduce the burden of discharge processes and paperwork for your clinical staff while providing accurate consumption data.

Hardware and Tracking Technology

The Continuum System deploys innovative technologies in inventory storage locations and at the point of use (i.e., Radio Frequency Identification (RFID), Global Positioning System (GPS) tracking systems, visualization technologies, etc.). This user-friendly and intuitive system continuously monitors inventory levels and tracks usage with a 99.8%* accurate charge capture. From product chain of custody to cost and expiration information, these technologies capture a variety of benefits across the product's clinical life cycle and care settings.



Implementation

Beyond the technology, the DeRoyal® Continuum implementation team is dedicated to delivering the professional expertise and support necessary to integrate the solution seamlessly into the customer's current workflow. The process typically takes 6-8 weeks and includes:

Value Assessing: Site assessment to understand facility needs and the potential site-specific benefits of Continuum solutions (savings assessments, inventory management optimization, etc.)

Project Planning: A dedicated Continuum project management team will align all the necessary facility stakeholders and drive preparations leading to the system "Go Live"

Activation and Training: Installation of The Continuum System, providing training and support at system launch and follow-up support as needed through on-site sessions and support tools.

Service and Support

Continuum support services do not end at installation. DeRoyal will schedule routine meetings with our local representative to maximize the value of the Continuum generated business reports. The representative will help analyze inventory and consumption information to optimize revenue capture and control costs. For any problems or inquiries, our Continuum Customer Support team is available during business hours, and has an after-hours support line for critical issues.

*data on file

Continuum[®] Acute & Surgical Supply Solutions

Hospitals and surgical centers are challenged with providing excellent clinical care while delivering efficient and fiscally sustainable services. The standard state of supply chain operations requires clinicians to perform manual, time-consuming activities that are inherently inefficient, increase costs, and take time away from direct patient care.

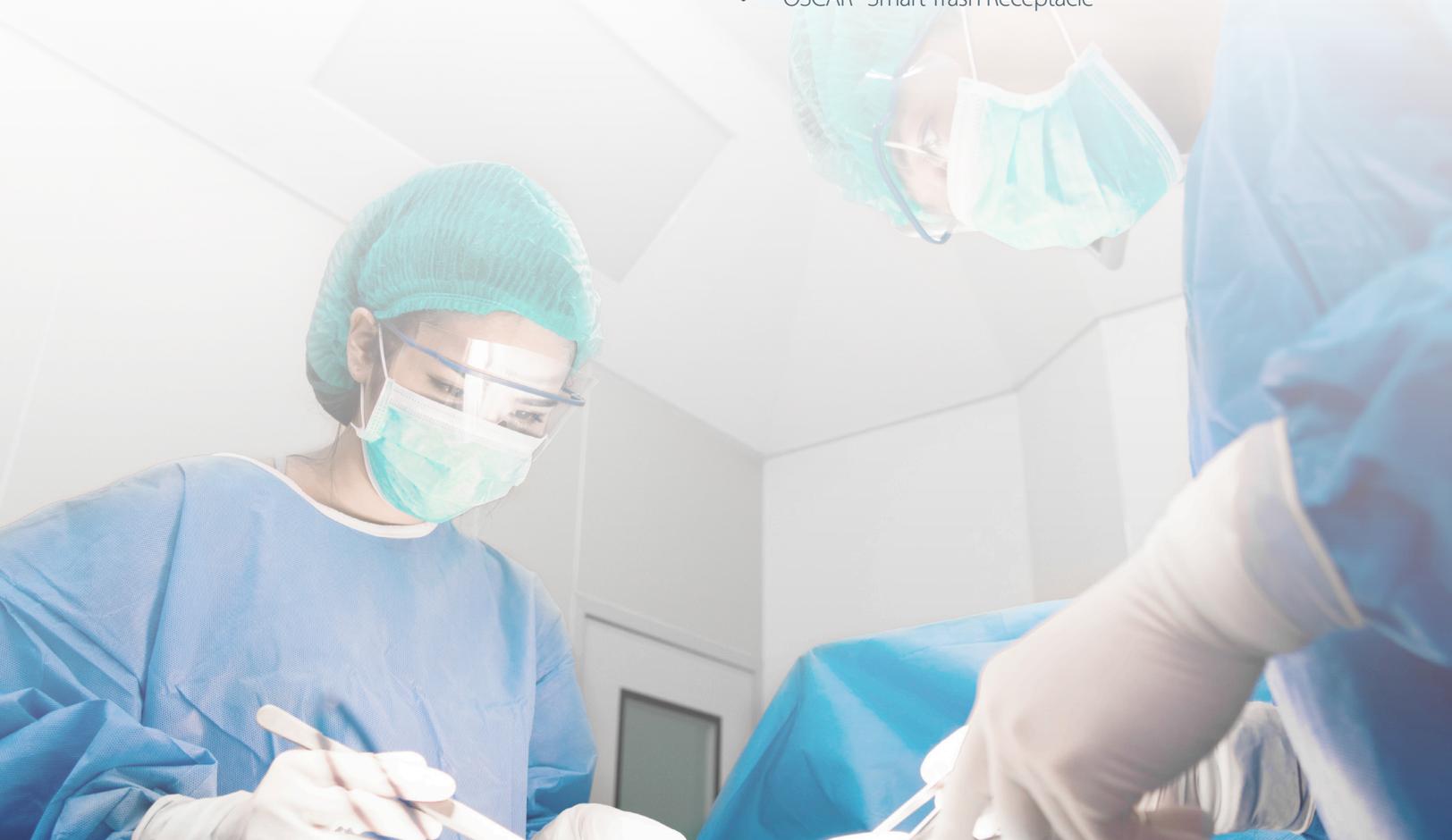
DeRoyal's Continuum Acute & Surgical Supply Solutions combine inventory management and point of use data. This unique solution reduces reliance on manual data entry and enhances staff and facility operational proficiency. The Continuum system interfaces with EMRs and other software systems to eliminate electronic reporting void and deliver cloud-based operational data. The system imparts accuracy and visibility to all aspects of the supply chain through an easy-to-use platform. As such, health systems can increase revenue, make informed business decisions, and allow clinicians to focus exclusively on patient care.

Applicable Environments:

- Operating Suites
- Acute Care Supply
- Ambulatory Surgical Centers

Available Systems:

- AIR Inventory Management System
- Negative Pressure Wound Therapy Inventory Management System
- OSCAR[®] Smart Trash Receptacle



Acute and Surgical Supply Solutions

up

AIR

Inventory Monitoring made easy with the Continuum® AIR System



0 Expired Products with Inventory Tracking*



80% Cut Inventory Management Time for Clinician*

The Continuum AIR™ system includes a portable RFID scanning device, working in tandem with Continuum's mobile app to simplify inventory management in any inventory area or location. The Continuum AIR system automates manual inventory activities such as counting, checking expiration dates, and locating items affected by a recall. The Continuum AIR system quickly counts and reports RFID-tagged items as they are stored in the hospital's or surgery center's inventory. The Continuum cloud-based application allows visibility into inventory status by alerting to impending product expiration dates and by signaling for opportunities to reduce on-hand quantities. The Continuum AIR platform's ability to provide visibility and traceability into the supply chain also enables detailed analytics for improved operation.



1

OSCAR

Add Intelligence to the OR with OSCAR® Smart Receptacle



8+ Minute/Case Reduction in Clinical Documentation Time*



+\$10,000 Savings Attributed to Usage Visibility*

The Continuum OSCAR receptacle is a smart trash receptacle used in procedure areas for simplified, accurate supply capture at the point of use. Radio Frequency Identification (RFID) technology enables the OSCAR receptacle to automatically capture and report supply usage, case costs, and Unique Device Identification (UDI) details with minimal clinician effort. Clinicians simply **Pick it. Use It. Throw it away.**® This platform enables clinicians to focus on patient care and achieve 99.8%* usage capture accuracy.



2

NPWT

Transparent Tracking with Continuum Negative Pressure Wound Therapy



2611 Days Accurately Tracked Rental Days Over 6 Mo.*



\$36,000 Annual Capital Equipment Recovery*

Leveraging RFID, GPS, and cloud-based software and systems, The Continuum System is designed to work in tandem with healthcare systems, insurance providers, and standalone facilities to provide unparalleled levels of automation and precision to the world of NPWT. Through the integrated digital chain of custody and device tracking, the system will provide clear daily billing and even help recover lost equipment. This level of information technology enables facilities to increase efficiency, better manage costs, and establish complete visibility for the facility's supply chain.



3

*Follow QR codes for studies and data

Continuum[®] Discharge Solutions

The Continuum Real Time Inventory Management System by DeRoyal facilitates seamless transition of patients from hospital to home. Drastically simplified and automated billing coupled with an inventory management system allows patients to carry durable medical equipment out the door. By merging RFID or GPS inventory tracking and EMR integration, The Continuum System keeps real time inventory counts while ensuring proper charge capture and avoiding costly inventory losses.

Applicable Environments:

- Durable Medical Equipment (Medicare Part B) Providers
- Emergency Departments
- Acute Care Discharge

Available Systems:

- Vault/VaultEX Inventory Management System
- Air Inventory Management System
- Negative Pressure Wound Therapy Inventory Management System
- SPINE Management System



Discharge Solutions

DS

Revenue Capture and Cost Avoidance with Continuum® Real-time Inventory and Charge Capture Systems

 **99.6%** Charge Capture Rate*

 **26%** Reduction in Billing Errors*

DeRoyal's Continuum Discharge Systems are real time inventory and charge capture solutions designed to offload high dollar inventory in patient discharge areas efficiently and effectively. The system interfaces with your hospital's existing EMR systems, allowing the items to be assigned to patients when dispensed. Clinician burden is reduced through the capture of all required CMS documentation for billing, automated inventory tracking, and PAR level reordering. This information is stored securely in the Continuum Cloud and made available to necessary hospital or DME staff for reporting, restocking, and billing purposes.



4

NPWT

Easy Discharge with Continuum Negative Pressure Wound Therapy System

 **1.47 Days** Reduction in patient stay*

 **\$3,361.39** Generated Savings per patient*

The Continuum automated negative pressure inventory management system utilizes the one patient, one pump principle to deliver optimal outcomes at reduced cost. This allows for secure transfer of electronically encrypted medical information to expedite the insurance approval process from the start of therapy. Patients can then utilize the same device from beginning of treatment to home care, eliminating discharge dressing changes and relearning of a new device's operation. These features enable The Continuum System to facilitate the transition to at-home (Medicare Part B) care at discharge automatically through GPS fencing. The Continuum Solution provides a means for clinicians to get their patients back home without interruption in care and with minimal effort.



5

SPINE

Optimize a Spine Bracing Program with The Continuum Spine Solution

 **14 Hrs** Reduction in patient time to mobilization*

 **\$2,023.40** Per Patient Savings by Spinal Bracing Program*

Continuum Spine solution serves to deliver further value to the clinical efficiencies in the proven DeRoyal Hospital Spine Bracing Program. The system utilizes VaultEX cabinets to house lumbar-sacral orthoses (LSO) and thoracic-lumbar-sacral orthoses (TLSO) and is equipped with an automated inventory management system (AIMS) that monitors in real-time. Using RFID technology, the Continuum Spine cabinet is able to recognize when brace contents are removed, returned, and when new products are added. With faster access to brace configuration and fit, patients can be mobilized faster and discharged sooner.



6

*Follow QR codes for studies and data

Continuum® Outpatient & Non-Acute Facility Solutions

Continuum Solutions can deliver operational efficiencies beyond the inpatient hospital environment. Clinicians across the healthcare ecosystem will benefit from the integration of paperless billing documentation and automated real-time inventory control. The cloud-based features provide business analytic tools that help manage costs and product orders across multiple locations.

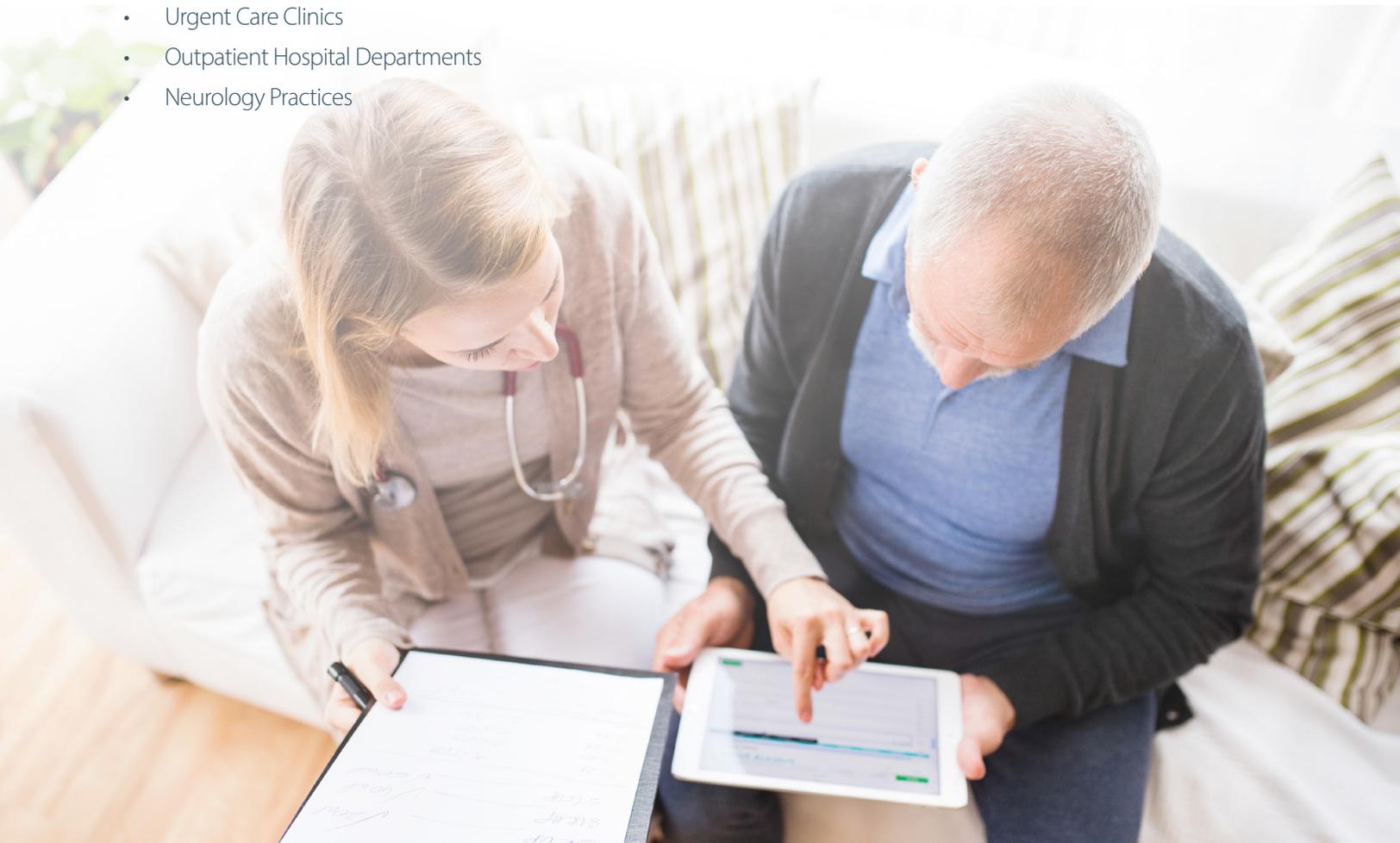
For hospital outpatient departments, The Continuum System will offload the inventory cost to a durable medical equipment (DME) provider. Privately-owned physician practices and hospital-owned DMEs will be able to incorporate the Part B charge capture to drive revenue.

Applicable Environments:

- Wound Care Clinics
- Long-term Care Facilities
- Skilled Nursing Facilities
- Orthopedic Clinics
- Urgent Care Clinics
- Outpatient Hospital Departments
- Neurology Practices

Available Systems:

- Vault/VaultEX Inventory Management System
- AIR Inventory Management System
- NPWT Inventory Management System



Outpatient and Non-Acute Facility Solutions

OP

DME Owned



4



1

Drive Revenue with Continuum® Real-time Inventory and Charge Capture Systems

 **99.6%** Charge Capture Rate⁴

 **10%** Reduction In Consumption Error Rate¹

For Physician-owned clinics that are able to bill for DMEPOS, Continuum solutions will be the perfect platform to begin Part B billing. Along with hospital owned DMEs, these clinicians will be able to capitalize on Continuum System documentation and digital chain of custody technology. The Continuum System will identify records gaps and assign accountability to clinicians in a manner that avoids claim rejections and missed billing opportunities. Small clinics will benefit from the automated inventory checks and reordering that remove the burden of these activities from the staff. The Continuum System's cloud-based platform delivers these features to a central location such that multiple facilities across the map can be managed simultaneously. The Continuum System is the ideal for growing practices looking to capitalize on DMEPOS profit, without the logistical overhead required to individually manage these products.

DME Partner



4



1

Reduce Inventory Overhead and Improve Staff Efficiencies by implementing Continuum Systems with a DME Partner

 **26%** Reduction in Billing Errors⁴

 **<2 Min** Clinical Documentation per Case¹

The Continuum solution presents a unique cost savings opportunity for facilities and departments unable to directly bill for Part B reimbursement. For facilities purchasing products outright, implementing Continuum with a DME provider will allow the hospital to offload the costs to DME. As a benefit for both DME and facility, The Continuum System's documentation and digital chain of custody will cut down on lost inventory and rejected claims.

NPWT



3

Transparent Tracking with Continuum Negative Pressure Wound Therapy

 **\$36,000** Annual Savings per Pump³

 **2,611** Rental Days Tracked³

Leveraging RFID, GPS and cloud-based software systems, The Continuum System is designed to work in tandem with healthcare systems, insurance providers, and standalone components to provide unparalleled levels of automation and precision to the world of NPWT. Through an integrated digital chain of custody and EMR integration, the system will provide clear daily billing and may even help recover lost equipment. With The Continuum System, clinicians will be able to access, utilize, and document the device usage in a fraction of the time as a manual, paper-based system.

*Follow QR codes for studies and data



CONTINUUM[®]

**Systems
and
Technology
Overview**

N EMA

VaultEX Cabinet

Discharge, Outpatient and Non-Acute Facility Solutions

System Overview

VaultEX cabinet is a real-time inventory and charge capture solution that uses RFID technology to provide security and clinician accountability for orthopedic soft goods and supplies. It captures all the value of a traditional Vault in a self-contained unit, avoiding the need for room conversion. The system allows up to four units to be linked to a single interface, enabling a simple means of expanding controlled inventory. The Continuum® System interfaces with your EMR system, allowing a product to be assigned to a patient reducing time for documentation and patient processing.

RFID technology provides a digital chain of custody, documenting who badged into the cabinet and if an item(s) were removed or returned. New products are automatically tabulated and added to inventory. Once inventory is detected below PAR levels, The Continuum System will reorder automatically. This automated inventory management reduces the burden of monitoring stock by the clinical staff or DME.

The Continuum® VaultEX Cabinet offers a wide range of benefits:

- Business analytics and performance reports
- Real-time secure inventory management
- Automated re-order and replenishment
- Optimized inventory levels
- Digital chain of custody
- Staff accountability
- Paperless solution
- UDI compliant

- Integrated mobile cart allows for inventory assignment and CMS documentation on the go.



System Overview

The Vault system converts a preexisting room into a secure storage space that utilizes RFID technology to provide real-time inventory checks. Removal of any inventory is attached to the specific user accessing the vault. The Continuum® System is integrated with the EMR of the facility in order to assign the inventory to active patients for billing. The Continuum enabled Tablet allows for staff to assign inventory and obtain CMS required documentation and patient signature in a mobile platform. This completes a digital chain of custody that prevents material losses and streamlines the workflow to promote charge capture and ease the burden of discharge paperwork.

The Continuum VAULT Closets provide all the benefits of the VaultEX system in a larger facility space.



VaultEX NPWT (Negative Pressure Wound Therapy)

All Continuum Solutions

System Overview

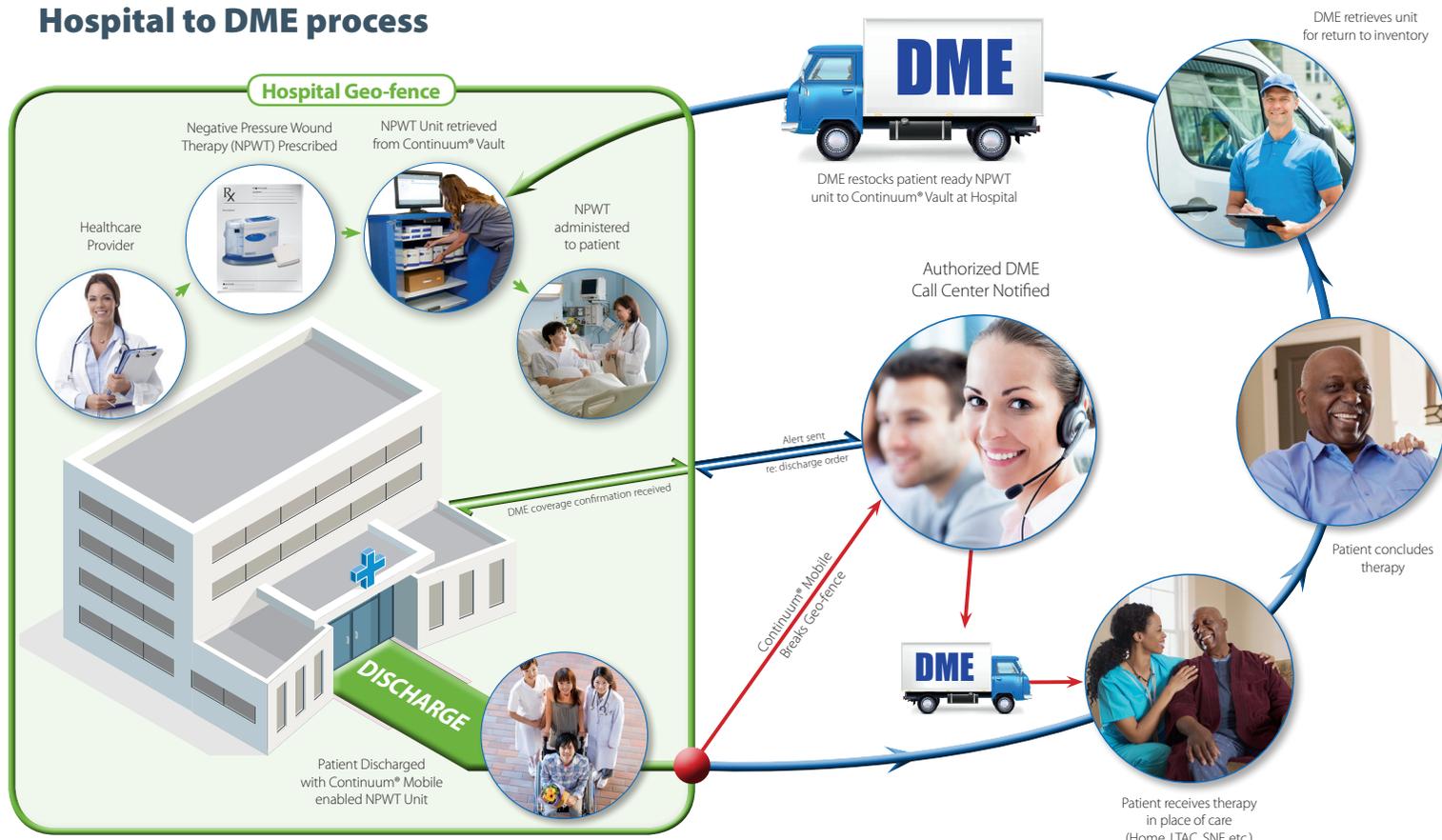
DeRoyal's Continuum® Negative Pressure Wound Therapy solution aims to provide the highest level of patient care and customer satisfaction through the application of proprietary advanced clinical technologies. Combining RFID and GPS automation, our paperless Continuum system allows for real time tracking of NPWT devices, EMR integration, and inventory management that results in a timely patient discharge to home. These technologies combined with our powerful, simple-to-use, low profile negative pressure therapy unit help to create optimal patient outcomes.

Continuum Of Care For All

Use The Continuum® System to increase control of your patient's care, discharge process, supply chain logistics and visibility:

- Automated daily, weekly, and monthly reporting
- Accurate reports for equipment, dressing, and accessory utilization by patient or clinician
- RFID/GPS tracks NPWT units throughout hospital even after discharge
- Guarantees user accountability via digital chain of custody
- Real-time inventory knowledge
- Geo-fence automatically detects when unit has been transferred to at-home care and notifies DME

Hospital to DME process



System Overview

Continuum SPINE is an innovative solution and an integral part of DeRoyal's Spine Bracing Program. Continuum Spine is a cabinet that houses LSO/TLSO spinal braces and is equipped with an automated inventory management system (AIMS) that monitors its contents in real-time. Using RFID technology, the Continuum Spine cabinet is able to recognize when brace contents are removed, returned, or when new products are added. The visual touch screen shows the description and volume of each product and the cabinet initiates automatic reorders on a weekly basis to reduce the risk of depleting stock.

Compatible with:



H4 Dial
Engineered for unprecedented durability, micro-adjustable fit, and allows for quick release.

DeRoyal® **MAXalign** LSO & TLSO ORTHOSES SPINE BRACING Powered by the BOA® Fit System

- Universal brace design accommodates patient waist sizing requirements from 24" – 70"*
*Greater than 60" requires a brace extension panel (sold separately)
- Powered by the BOA® Fit System for powerful and secure compression
- Compressed foam softgoods featuring antimicrobial pad overlay helps enhance breathability and reduce odors during prolonged use
- Removable lateral panels for step down/low-profile design for smaller/skinnier patients (LSO & TLSO-S only)



H2 Dial
The dial that started it all, the H2 is extremely durable, micro-adjustable, and allows for quick release.

ULTRAlign®+ Thoracic / Lumbar Sacral Orthoses (TLSO & LSO) Powered by the BOA® Fit System

- Low-profile and lightweight design allows the brace to be worn under second layer of clothing to be less noticeable
- Posterior, anterior, and lateral panels provide optimal support and immobilization and can be heat molded for a truly customized fit
- The ULTRAlign LSO & TLSO spine braces are compatible with all DeRoyal® spine brace accessories to accommodate the unique clinical needs of each patient



System Overview

The Continuum® AIR is a handheld RFID scanning device that works in conjunction with The Continuum System app. Continuum AIR has a unique ability to read hundreds of tags within seconds along with an automatic reordering and reconciliation process that saves valuable employee time. With the ability to capture tags faster and with ease, the Continuum AIR counts items when received, scans existing inventory levels, and captures supplies dispensed to patients. Continuum AIR links dispensed products to patient demographics via an interface to the EMR of the facility. At the point of delivery, the tablet allows the patient to sign an electronic proof of delivery, ensuring that the charge is captured.

The Continuum® AIR technology key benefits:

- Electronic patient signature on proof of delivery
- EMR interface allows patient selection
- Simplified system allowing for increased focus on patient care
- Web-based inventory and usage data available in real-time including expiration information
- Time-saving inventory management
- Increased charge capture



*data on file

System Overview

The OSCAR smart trash receptacle is The Continuum point-of-use device. This device is placed in procedure areas where supplies are used and associated with patients.

This allows for easy tabulation of item consumption in the procedure by simply discarding the tagged packages into the receptacle. Any untagged items can be scanned by using a barcode reader to provide accurate cost capture with minimal effort from clinicians. This information is offloaded to the Continuum cloud and can be directly exported to the facility EMR. Once in the cloud, The Continuum System can utilize predictive analytics to create accurate procedure preference cards allowing staff to better stock rooms ahead of surgeries, thus improving facility efficiency.

The Continuum System's OSCAR receptacle offers a wide range of benefits:

- Up to 99.8%* accuracy of supply use and charge capture
- Supply usage visibility for inventory forecasting
- Seamless supply and UDI capture
- Increased patient safety through item expiration alert at point of use
- Automatic and accurate case cost

Pick it. Use it.
Throw it away.®



*data on file



A person is shown from the waist up, wearing a pink long-sleeved button-down shirt. They are wearing a black, adjustable brace around their waist. The brace has a dial on the left side and the text "DeLloyd PROlign EXT" printed on it. The background is a soft, out-of-focus outdoor setting.

**Orthopedics
and
Bracing
Continuum[®]
Products**

Orthopedics and Bracing

Cervical & Spine



HCPCS CODE: L0120

Contoured Cervical Collar

- Medium density foam construction
- Breathable cotton stockinette liner
- Additional cover included for better patient hygiene
- Deep contour holds the head in a neutral position

Indications: Cervical facet syndrome; Cervical sprains and strains; Discogenic pain; Degenerative disc disease with and without radiculopathy

Size	Length	2½"	3"	4"
Universal	22"	14-100A-00	14-101A-00	14-102A-00



HCPCS CODE: L0172

Rigid Cervical Collar

- 2-piece design restricts flexion, extension and rotation while supporting the occipital and mandibular areas
- Constructed of Plastazote® foam
- Large trachea opening allows quick access for carotid pulse monitoring, emergency airway procedures and visualization
- Posterior ventilation holes reduce heat and moisture
- Not made with natural rubber latex

Indications: Provides superior immobilization for both extrication and rehabilitation; Post-operative discectomy and cervical fusion

Size	Circumference	1.25"	1.75"	2.25"	3.25"	4.25"
Infant	6" - 8"	14-112A-99	—	—	—	—
Pediatric	8" - 11"	—	14-112A-98	—	—	—
Small	10" - 13"	—	—	14-104A-02	14-105A-02	14-106A-02
Medium	13" - 16"	—	—	14-104A-03	14-105A-03	14-106A-03
Large	16" - 19"	—	—	14-104A-04	14-105A-04	14-106A-04
X-Large	19" +	—	—	14-104A-05	14-105A-05	14-106A-05

EMT Select Extrication Collar

- 1-piece flat design allows efficient storage where space is limited
- Universal/adjustable to four adult and three pediatric sizes
- Locking tabs, slide adjustment and reflective sizing indicators for maximum hold
- Closed-cell foam liner to help prevent skin breakdown
- Large trachea opening allows easy access for carotid pulse monitoring, emergency airway procedures, and visualization

Indications: Provides superior immobilization for both extrication and rehabilitation; Cervical trauma

Size	Front	Circumference	Qty	Product #
Adult	3½"	11" - 23"	1 Each	14-103A-00
Pediatric	1½"	8" - 18"	1 Each	14-103A-98



HCPCS CODE: L0150

XTW Extended Wear Collar

- Designed to help restrict flexion, extension, lateral bending, and axial rotation
- High density polyethylene frame for maximum rigidity and support
- Shoulder and mandible contours for increased stability
- Anterior and posterior flex tabs for individual comfort
- Open-cell liner helps prevent skin breakdown
- Five adult sizes to ensure best patient fit
- Not made with natural rubber latex

Indications: Cervical sprains and strains; Cervical spinal stenosis; Cervical disc displacement; Cervical arthritis; Whiplash injury; Cervical spondylosis and spondylolisthesis; Degenerative disc disease; Cervicalgia

Size*	Collar	Collar & Pad Set
Adult X-Short	14-108A-01	14-109A-01
Adult Short	14-108A-02	14-109A-02
Adult Regular	14-108A-03	14-109A-03
Adult Tall	14-108A-04	14-109A-04
Adult X-Tall	14-108A-05	14-109A-05

*Measure using the XTW sizing guide.



HCPCS CODE: L0172



HCPCS CODE: L0174

Capital™ Cervical Collar

- Designed to help restrict flexion, extension, lateral bending, and axial rotation
- Reinforced sternal padding for optimal support and comfort
- Shoulder and mandible contours for increased stability
- Sheer finished open-cell liner is specifically designed to help prevent skin breakdown and provide sustained comfort during long-term use
- Includes replacement pad set
- Not made with natural rubber latex

Indications: Cervical sprains and strains; Cervical spinal stenosis; Cervical disc displacement; Cervical arthritis; Whiplash injury; Cervical spondylosis and spondylolisthesis; Degenerative disc disease; Cervicalgia

Size*	Product #
Adult Super Short	14-115A-01
Adult Stout	14-115A-02
Adult X-Small	14-115A-03
Adult Short	14-115A-04
Adult Regular	14-115A-05
Adult Large	14-115A-06

*Measure using the Capital™ Collar Sizing Guide.

Eclipse® Cervical Collar

- Semi-rigid open frame design helps ensure optimal immobilization
- Quick snap fitting disk makes fitting simple
- Moisture-wicking, cloth-lined foam for increased patient comfort
- Multiple chin height settings
- One size fits most

Indications: Cervical sprains and strains; Cervical spinal stenosis; Cervical disc displacement; Cervical arthritis; Whiplash injury; Cervical spondylosis and spondylolisthesis; Degenerative disc disease; Cervicalgia

Size
Universal

Product #
14-116A-00



HCPCS CODE: L0172

Standard Over-Door Traction Unit

- Unit comes with standard discard flannel head halter
- 12" spreader bar, traction cord and 20 lb. vinyl water bag included
- Fits easily on any door

Indications: Degenerative disc disease; Cervical facet syndrome; Herniated nucleus pulposus with or without radiculopathy; Chronic cervical strains

Size
Universal

Product #
13-897A-00



HCPCS CODE: E0860

Orthopedics and Bracing

Cervical & Spine



LSO

HCPCS Code: L0637 or L0650

MAXAlign® LSO

Powered by the BOA® Fit System

- Universal brace design accommodates patient waist sizing requirements from 24" – 70"*
*Greater than 60" requires a brace extension panel (sold separately)
- Powered by the BOA® Fit System for powerful and secure compression
- Compressed foam softgoods featuring antimicrobial pad overlay to help enhance breathability and reduce odors during prolonged use
- Removable lateral panels for step down/low-profile design for smaller/more slender patients (LSO & TLSO-S only)

Indications: Post-operative lumbar fusion; Laminectomy, Discectomy; Lumbar compression fractures; Degenerative disc disease; Osteoporosis; Chronic Low back pain; Spondylolisthesis; Spondylolysis; Spinal stenosis; Spinal osteoarthritis; Facet syndrome



TLSO-D

HCPCS Code: L0456 or L0457

MAXAlign® TLSO-D

Powered by the BOA® Fit System

- All features of the MAXAlign® LSO Spine Brace (except lateral panels) and:
 - Multi-position DLE shoulder strap anchoring for varying shoulder restriction
 - Easy DLE height adjustment accommodates varying patient heights
 - Adjustable chest strap to prevent under arm discomfort and keep shoulder straps in place

Indications: Post-operative thoracic/lumbar fusion; Laminectomy; Discectomy; Compression fractures; Degenerative disc disease; Osteoporosis; Single column instability; Facet syndrome



TLSO-S

HCPCS Code: L0464

MAXAlign® TLSO-S

Powered by the BOA® Fit System

- All features of the MAXAlign® LSO Spine Brace and:
 - Short brace design for patients that are less than 6' tall (20-1250A-00)
 - Standard brace design for patients that are over 6' tall (20-1280A-00)
 - Sternal Pad height adjustment mechanism can be done with one hand and without tools
 - Shoulder straps can be worn over or under the shoulder for patient comfort
 - Shoulder straps feature quick release buckles for simple donning & doffing
 - Removable posterior thoracic extension (PTE) to accommodate patient height and to step down the brace (LSO)

Indications: Post-operative thoracic/lumbar fusion; Laminectomy; Discectomy; Compression fractures; Degenerative disc disease; Osteoporosis; Single column instability; Facet syndrome

Description	Size	Belt Adjustment Length	Product #
LSO	Universal	24" - 60"	20-1260A-00
TLSO w/DLE	Universal	24" - 60"	20-1270A-00
TLSO w/SPK	Universal	24" - 60"	20-1280A-00
TLSO w/Short SPK	Universal	24" - 60"	20-1250A-00
Extension Panel			20-MEP70

ULTRAlign®+ Thoracic Lumbar Sacral Orthosis

- Constructed of hook receivable material with soft, breathable liner that provides a cooler, lighter fit
- Patented dual dynamic closure system allows for adjustability and maximum compression
- Combines heat-moldable anterior, posterior, and lateral plastic inserts for rigid support
- Available in 15° lordosis
- DLE (Dorsal Lumbar Extension) or SPK (Sternal Pad Kit) available for maximum control
- TLSO meets requirements for most T6 to L5 pathologies

Indications: Post-operative thoracic/lumbar fusion; Laminectomy or discectomy; Compression fractures; Degenerative disc disease; Osteoporosis; Single column instability immobilization; Facet syndrome

Size	Product #
Small	20-1207A-02
Medium	20-1207A-03
Large	20-1207A-04
X-Large	20-1207A-05
XX-Large	20-1207A-06

Accessories	Product #
Dorsal Lumbar Extension	20-1206A-00
Sternal Pad Kit	20-1207A-00



w/ SPK
HCPCS Code: L0460



w/ or w/o DLE
HCPCS Code: L0458

ULTRAlign®+ Thoracic Lumbar Sacral Orthosis

Powered by the BOA® Fit System

Same features of the ULTRAlign® + TLSO (except lateral panels) and:

- Powered by the BOA® Fit System for a powerful and secure closure that is easy for the patient to tighten with the turn of a dial
- Dial allows for micro-adjustability and on-the-fly adjustment

Size	Product #
Small	20-1291A-02
Medium	20-1291A-03
Large	20-1291A-04
X-Large	20-1291A-05
XX-Large	20-1291A-06



TLSO

Pictured with the BOA® Fit System

HCPCS CODE:
L0458 w/ or w/o DLE
L0460 w/ SPK

ULTRAlign®+ TLSO Sizing Guide

Sizing determined by three circumferential measurements:

1. 1" below tip of breast bone or xyphoid process
2. Around navel or waist
3. Around fullest area of trochanter or hips

Non-Tapered	Xyphoid	Waist	Trochanter
Small	31" - 35"	31" - 35"	31" - 35"
Medium	34" - 38"	32" - 38"	34" - 39"
Large	37" - 41"	35" - 41"	38" - 42"
X-Large	38" - 45"	38" - 45"	38" - 45"
XX-Large	45" - 53"	45" - 53"	45" - 53"
XX-Large	40" - 46"	39" - 47"	43" - 49"

Orthopedics and Bracing

Cervical & Spine



HCPCS CODE:
L0637 or L0650

ULTRAlign®+ Lumbar Sacral Orthosis

Powered by the BOA® Fit System

- Powered by the BOA® Fit System for a powerful and secure closure that is easy for the patient to tighten with the turn of a dial
- Constructed of hook receivable material with soft, breathable liner that provides a cooler, lighter fit
- Dial allows micro-adjustability and on-the-fly adjustment
- Patented dual closure for maximum adjustability
- Combines anterior, posterior, and lateral plastic inserts for rigid support
- Available in 15° lordosis
- Tapered design for best patient fit
- LSO meets requirements for most L1 to L5 pathologies

Indications: Post-operative lumbar fusion; Laminectomy or discectomy; Lumbar compression fractures; Degenerative disc disease; Osteoporosis; Spondylolisthesis; Spondylolysis; Spinal stenosis; Facet syndrome

Size	Product #
Small	20-1206A-02
Medium	20-1206A-03
Large	20-1206A-04
X-Large	20-1206A-05
XX-Large	20-1206A-06

ULTRAlign®+ LSO Sizing Guide

Sizing determined by three circumferential measurements:

1. 1" below tip of breast bone or xyphoid process
2. Around navel or waist
3. Around fullest area of trochanter or hips

Size	Xyphoid	Waist	Trochanter
Small	25" - 31"	25" - 31"	27" - 33"
Medium	28" - 35"	29" - 36"	32" - 38"
Large	32" - 38"	32" - 38"	35" - 41"
X-Large	35" - 42"	36" - 42"	38" - 46"
XX-Large	40" - 46"	39" - 47"	43" - 49"

ULTRAlign®+ Lumbar Sacral Orthosis

- Constructed of hook receivable material with soft, breathable liner that provides a cooler, lighter fit
- Patented dual dynamic closure system allows for adjustability and maximum compression
- Combines heat-moldable anterior, posterior, and lateral plastic inserts for rigid support
- Available in 15° lordosis
- Tapered design for best patient fit
- LSO meets requirements for most L1 to L5 pathologies

Indications: Post-operative lumbar fusion; Laminectomy or discectomy; Lumbar compression fractures; Degenerative disc disease; Osteoporosis; Spondylolisthesis; Spondylolysis; Spinal stenosis; Facet syndrome

Size	Product #
Small	20-1205A-02
Medium	20-1205A-03
Large	20-1205A-04
X-Large	20-1205A-05
XX-Large	20-1205A-06



HCPCS CODE:
L0637 or L0650

Warrior® Spine Universal Back Brace

Powered by the BOA® Fit System

- Universal size (24" to 60" waist)
- Offered in three heights to meet patients' needs
- Patented, single pull bi-lateral sizing adjustment
- Powered by the BOA® Fit System for a powerful and secure closure that is easy for the patient to tighten with the turn of a dial
- Enlarged BOA® dials allow micro-adjustability and on-the-fly compression and adjustment with fewer turns
- Integrated anterior panels and closure hand strap for easy donning and doffing
- Soft, breathable material to provide a cool, comfortable fit
- Rounded anterior closure to accommodate varying patient anatomies (inferior and superior angulation)
- Hot/cold temperature therapy packs included with each brace

Indications:

642: Post-operative lumbar immobilization; Degenerative disc disease; Spondylolisthesis; Spondylolysis; Spinal stenosis; Postural support; Degenerative disc disease; Spinal blocks

648: Post-operative lumbar immobilization; Degenerative disc disease; Spondylolisthesis; Spondylolysis; Spinal stenosis; Lumbar strains and sprains; Mechanical or discogenic disc disease; Postural support; Degenerative disc disease

650: Post-operative lumbar fusion; Laminectomy; Discectomy; Lumbar compression fractures; Degenerative disc disease; Osteoporosis; Spondylolisthesis; Spondylolysis; Spinal stenosis; Facet syndrome

Size	Belt Adjustment Length	Product #
Warrior® Spine 642	24" - 60"	20-1212A-00
Warrior® Spine 648	24" - 60"	20-1213A-00
Warrior® Spine 650	24" - 60"	20-1214A-00



HCPCS CODE:
20-1212A-00 - L0642
20-1213A-00 - L0648
20-1214A-00 - L0650

Orthopedics and Bracing

Cervical & Spine



HCPCS CODE:
L0631 or L0648

PROlign® EXT Lumbar Sacral Orthosis

Powered by the BOA® Fit System

- Powered by the BOA® Fit System for a powerful and secure closure that is easy for the patient to tighten with the turn of a dial
- Dial allows micro-adjustability and on-the-fly adjustment
- Soft, breathable material to provide a cool, comfortable fit
- Patented dual closure for adjustability
- Rigid anterior insert provides support to the intra-abdominal and viscera region helping to unload the spine under gravitational load
- Available in 25° lordosis
- Extended posterior panel for coverage from sacrococcygeal junction to the T9 vertebrae

Indications: Post-operative lumbar immobilization; Chronic low back pain; Lumbar muscle weakness; Lumbar strains and sprains; Mechanical or discogenic disc disease; Postural support; Degenerative disc disease; Intradiscal Electrothermal Therapy (IDET) procedure; Spinal blocks

Size	Waist Circumference	Product #
X-Small	25" - 30"	20-1204A-11
Small	30" - 35"	20-1204A-12
Medium	35" - 40"	20-1204A-13
Large	40" - 45"	20-1204A-14
X-Large	45" - 50"	20-1204A-15
XX-Large	50" - 55"	20-1204A-16



HCPCS CODE:
L0627 or L0642

PROlign® Lumbar Orthosis

Powered by the BOA® Fit System

- Powered by the BOA® Fit System for a powerful and secure closure that is easy for the patient to tighten with the turn of a dial
- Dial allows micro-adjustability and on-the-fly adjustment
- Soft, breathable material provides a cool comfortable fit
- Patented dual closure for infinite adjustability
- Rigid anterior insert provides support to the intra-abdominal and viscera region helping to unload the spine under gravitational load
- Features posterior plastic insert in 15° lordosis

Indications: Post-operative lumbar immobilization; Chronic low back pain; Lumbar muscle weakness; Lumbar strains and sprains; Mechanical or discogenic disc disease; Postural support; Degenerative disc disease; IDET procedure; Spinal blocks

Size	Waist Circumference	Product #
X-Small	25" - 30"	20-1208A-01
Small	30" - 35"	20-1208A-02
Medium	35" - 40"	20-1208A-03
Large	40" - 45"	20-1208A-04
X-Large	45" - 50"	20-1208A-05
XX-Large	50" - 55"	20-1208A-06

PROlign® Lumbar Orthosis

- Constructed of hook receivable material with soft, breathable liner that wicks away moisture to help prevent skin breakdown
- Patented dual dynamic closure system provides instant full range adjustment and maximum compression
- Rigid anterior insert provides support to intra-abdominal and viscera region helping to unload the spine under gravitational load
- Available in 25° lordosis
- Plastic D-rings for ease of application and removal

Indications: Post-operative lumbar immobilization; Chronic low back pain; Lumbar muscle weakness; Lumbar strains and sprains; Mechanical or discogenic disc disease; Postural support; Degenerative disc disease; IDET procedure; Spinal blocks

Size	Waist Circumference	Product #
X-Small	25" - 30"	20-1215A-01
Small	30" - 35"	20-1215A-02
Medium	35" - 40"	20-1215A-03
Large	40" - 45"	20-1215A-04
X-Large	45" - 50"	20-1215A-05
XX-Large	50" - 55"	20-1215A-06



HCPCS CODE:
L0627 or L0642

Solace® Low Profile Back Brace

- Low-profile, lightweight design
- Soft, breathable material provides cool, comfortable fit increasing patient compliance
- Adjustable pulley style closure system is easy to secure and provides maximum compression
- Anterior and posterior plastic inserts provide control and support
- Plastic D-rings for ease of application and removal

Indications: Chronic low back pain; Lumbar muscle weakness; Lumbar sprains and strains; Mechanical or discogenic lumbar pain

Size	Waist Circumference	Product #
Small	26" - 34"	20-1203A-02
Medium	32" - 40"	20-1203A-03
Large	38" - 46"	20-1203A-04
X-Large	44" - 51"	20-1203A-05



HCPCS CODE: L0642

Orthopedics and Bracing

Cervical & Spine



Criss-Cross Lumbo Sacral Support

- Durable elastic construction with hook and loop closure
- Contoured waist for maximum comfort
- Two elastic side pulls for optimal compression
- Four adjustable posterior stays for stability and support
- 12" posterior height
- Not made with natural rubber latex

Indications: Mild low back pain; Lumbar muscle weakness; Lumbar sprains and strains; Mechanical or discogenic thoracolumbar pain

Size	Waist Circumference	Product #
Universal	26" - 46"	20-1220A-00



Universal 6" Rib Belt

- Constructed of knit elastic material
- Solid panel design
- Hook and loop closure for ease of application
- Available in universal, gender specific styles for best fit
- Not made with natural rubber latex

Indications: Fractured or bruised ribs; Intercostal strains; Costovertebral sprains

Size	Dimensions	Male #	Female #
Universal	6" x 40"	20-1202A-00	20-1201A-00



Universal Abdominal Binder

- Choose between three (9") individual or solid (10") panel design
- Hook and loop closure
- Universal sizing reduces inventory needs
- Not made with natural rubber latex

Indications: Abdominal muscle strain; Soreness in abdominal region; Post-abdominal surgery

Size*	Measurement*	9"	10"
Universal	27" - 48"	20-1221A-00	20-1200A-00
X-Long	up to 54"	—	20-1225A-00
XX-Long	up to 70"	—	20-1228A-00

*Measure circumference of male waist or female hips

Premium Clavicle Strap

- Synthetic stockinette over foam padding does not absorb water and can be worn while bathing
- Serpentine stitch design to prevent migration
- Buckle closure

Indications: Clavicle fractures; Grade II and III acromioclavicular separations; Osteolysis of the clavicle; AC degenerative joint pain; Mechanical cervical disease; Postural dysfunction; Sternoclavicular dislocations

Size	Product #
Child	19-203A-98
Universal	19-203A-00



HCPCS CODE: L3650

Sling & Swathe

- Lightweight foam material provides patient comfort
- Adjustable shoulder straps attach to hook receivable sling to ensure accurate fit
- Swathe attaches at any point on sling
- Available in pediatric version
- Universal right/left

Indications: S/P glenohumeral acromioplasty; Surgical repairs of the rotator cuff; Anterior glenohumeral capsular reconstruction; Anterior dislocation of the G-H joint

Size	Product #
Universal	19-200A-00
Universal Pediatric	19-200A-98



HCPCS CODE: L3660

Deluxe Sling & Swathe

- Lightweight perforated foam material provides patient comfort
- Adjustable shoulder straps attach to hook receivable sling to ensure accurate fit
- Swathe attaches at any point on sling
- Universal right/left

Indications: S/P glenohumeral acromioplasty; Surgical repairs of the rotator cuff; Anterior glenohumeral capsular reconstruction; Anterior dislocation of the G-H joint

Size	Swathe Size	Pouch Size	Product #
Universal	5" x 54"	13" x 19"	19-208A-00



HCPCS CODE: L3660

Orthopedics and Bracing

Shoulder, Arm & Elbow



Elastic Shoulder Immobilizer

- Constructed of lightweight elastic material
- Foam wrist and humeral cuffs
- Low-profile design is contoured for patient comfort
- Hook and loop closure
- Universal right/left

Indications: S/P glenohumeral acromioplasty; Surgical repairs of the rotator cuff; Anterior glenohumeral capsular reconstruction; Anterior dislocation of the G-H joint

Size	Belt Size	Product #
Small	6" x 32"	19-208A-02
Medium	6" x 35"	19-208A-03
Large	6" x 38"	19-208A-04
X-Large	6" x 41"	19-208A-05
XX-Large	6" x 44"	19-208A-06



HCPCS CODE: L3660

Universal Foam Shoulder Immobilizer

- Constructed of laminated foam
- Wrist cuff, humeral cuff, and shoulder strap are adjustable and can be placed anywhere on belt to achieve desired fit
- Provides shoulder and upper arm immobilization following dislocation or post-surgical application
- Universal right/left

Indications: S/P glenohumeral acromioplasty; Surgical repairs of the rotator cuff; Anterior glenohumeral capsular reconstruction; Anterior dislocation of the G-H joint

Size	Belt Size	Wrist Cuff Size	Product #
Universal	6½" x 52"	3½" x 13"	19-201A-00

Shoulder Immobilizer w/ Foam Straps

- Constructed of canvas material with foam shoulder and waist straps
- Adjustable straps feature O-ring/hook and loop closure
- Thumb loop helps prevent wrist drop
- Universal right/left

Indications: S/P glenohumeral acromioplasty; Surgical repairs of the rotator cuff; Anterior glenohumeral capsular reconstruction; Anterior dislocation of the G-H joint

Size	Pouch Size	Product #
X-Small	6" x 12½"	19-202A-01
Small	7" x 13½"	19-202A-02
Medium	8" x 16½"	19-202A-03
Large	9" x 19½"	19-202A-04
X-Large	9" x 22½"	19-202A-05



HCPCS CODE: L3660

Shoulder Immobilizer Cotton w/ Foam Straps

- Deep pocket pouch design constructed of black cotton material
- Foam straps provide additional patient comfort
- Adjustable straps feature O-ring/hook and loop closure
- Thumb loop helps prevent wrist drop
- Universal right/left

Indications: S/P glenohumeral acromioplasty; Surgical repairs of the rotator cuff; Anterior glenohumeral capsular reconstruction; Anterior dislocation of the G-H joint

Size	Pouch Size	Product #
X-Small	6¾" x 11"	19-210A-01
Small	8" x 13"	19-210A-02
Medium	8½" x 15"	19-210A-03
Large	9¼" x 17"	19-210A-04
X-Large	9¾" x 19"	19-210A-05



HCPCS CODE: L3660

Orthopedics and Bracing

Shoulder, Arm & Elbow



HCPCS CODE: L3670

Shoulder P.A.D. III

- Unique design allows sling length to be adjusted to fit most patients
- Constructed of hook receivable material for universal adjustability
- Soft breathable liner helps wick away moisture
- Foam block provides 35° of abduction
- Shoulder and waist straps can be trimmed to desired length
- Quick-release buckles on shoulder and waist straps for ease of donning and doffing
- Adjustable thumb loop to help prevent wrist drop
- Arm can be positioned anteriorly or posteriorly depending on post-operative requirements
- Exercise ball packaged with product
- Universal right/left and size

Indications: Surgical rotator cuff repairs; Anterior glenohumeral capsular reconstruction; Dislocation/subluxation of G-H joint; S/P glenohumeral acromioplasty; Bankart repairs; Soft tissue repairs; Shoulder sprains and strains

Size	Product #
Universal	19-205A-00



HCPCS CODE: L3670

Shoulder P.A.D. II

- Constructed of hook receivable material for adjustability
- Soft, breathable liner wicks away moisture
- Foam block provides 35° of abduction
- Shoulder and waist straps can be trimmed to desired length
- Adjustable forearm strap for open or closed pouch design
- Quick-release buckle on waist strap for ease of application and removal
- Adjustable thumb loop to help prevent wrist drop
- Arm can be positioned anteriorly or posteriorly depending on post-operative requirements
- Exercise ball packaged with product
- Universal right/left

Indications: Surgical rotator cuff repairs; Anterior glenohumeral capsular reconstruction; Dislocation/subluxation of G-H joint; S/P glenohumeral acromioplasty; Bankart repairs; Soft tissue repairs; Shoulder sprains and strains

Size	Pouch Size	Product #
Small	7" x 16"	19-205A-02
Medium	7" x 17"	19-205A-03
Large	7" x 18"	19-205A-04
X-Large	7" x 19"	19-205A-05

Arm Sling w/ Foam Strap

- Deep pocket pouch design constructed of black cotton material
- Foam shoulder strap provides additional patient comfort
- Thumb loop helps prevent wrist drop
- Adjustable slide buckle on strap for best fit
- Hook and loop closure with O-rings

Indications: Cast support; Injuries to the arm, wrist or hand; Acromioclavicular sprains; Anterior glenohumeral dislocations

Size	Pouch Size	Strap Length	Product #
X-Small	6¾" x 11"	2" x 27"	19-211A-01
Small	8" x 13"	2" x 34"	19-211A-02
Medium	8½" x 15"	2" x 37"	19-211A-03
Large	9¼" x 17"	2" x 37"	19-211A-04
X-Large	9¾" x 19"	2" x 42"	19-211A-05



HCPCS CODE: A4565

Premium Arm Sling

- Deep pocket pouch design constructed of black cotton material
- Infant and child sizes feature cartoon print
- Foam shoulder pad provides additional patient comfort
- Thumb loop helps prevent wrist drop
- Adjustable slide buckle on strap for best fit
- Hook and loop closure with O-rings

Indications: Cast support; Injuries to the arm, wrist or hand; Acromioclavicular sprains; Anterior glenohumeral dislocations

Size	Pouch Size	Strap Length	Product #
Infant	5" x 9"	1" x 21"	19-207A-99
Child	6" x 11"	1" x 27"	19-207A-98
Small	7" x 13"	2" x 34"	19-207A-02
Medium	8" x 17"	2" x 37"	19-207A-03
Large	9" x 20"	2" x 37"	19-207A-04
X-Large	9" x 23"	2" x 42"	19-207A-05



HCPCS CODE: A4565

Orthopedics and Bracing

Shoulder, Arm & Elbow



HCPCS CODE: A4565

Arm Sling

- Deep pocket pouch design constructed of black cotton material
- Foam shoulder pad provides additional patient comfort
- Thumb loop helps prevent wrist drop
- Adjustable slide buckle on strap for best fit
- Hook and loop closure with O-rings

Indications: Cast support; Injuries to the arm, wrist or hand; Acromioclavicular sprains; Anterior glenohumeral dislocations

Size	Pouch Size	Strap Length	Product #
Infant	5" x 9"	1" x 21"	19-204A-99
Child	6" x 11"	1" x 27"	19-204A-01
Small	7" x 13"	2" x 34"	19-204A-02
Medium	8" x 17"	2" x 37"	19-204A-03
Large	9" x 20"	2" x 37"	19-204A-04
X-Large	9" x 23"	2" x 42"	19-204A-05



HCPCS CODE: A4565

Universal Arm Sling

- Constructed of heavy-duty canvas material
- Features easy fold-back universal design
- Foam shoulder pad provides additional comfort
- Hook and loop closure with O-rings

Indications: Cast support; Injuries to the arm, wrist or hand; Acromioclavicular sprains; Anterior glenohumeral dislocations

Size	Pouch Size	Strap Length	Product #
Adult	8" x 19"	2" x 37"	19-204A-00
Child	5" x 9"	1" x 31"	19-206A-98

Hypercontrol® Elbow Brace

- Constructed of breathable Tri-Tex™ material with four way stretch
- Medial and lateral hinges control hyperextension of the elbow
- Criss-cross straps assist in controlling hyperextension
- Elbow pad protects bony prominence
- Proximal and distal straps provide secure fit and help prevent migration



Indications: Medial/lateral ligament instabilities; Hyperextension of the elbow; UCL sprains; Valgus Extension Overload (VEO); Joint capsular sprains

Size	Forearm Circumference*	Product #
X-Small	8" - 9"	5-1103A-01
Small	9" - 10"	5-1103A-02
Medium	10" - 11"	5-1103A-03
Large	11" - 12"	5-1103A-04
X-Large	12" - 13"	5-1103A-05
XX-Large	13" - 14"	5-1103A-06

HCPCS CODE: L3710

*Measure largest circumference of forearm

Warrior® Post-Operative Elbow Brace

- Single hinge lateral application for easy donning and doffing
- Hinge is easily adjusted in 10° increments (Flexion: 0° to 120°, Extension: 0° to 90°)
- Length can be adjusted from 16" to 24"
- Shoulder strap included for extra support and immobilization
- Universal size, right/left specific



Indications: Post-operative rehabilitation; Olecranon fractures; Radial head fractures; Hairline fracture of the radius, humerus and ulna; Ligamentous reconstruction procedures of the elbow

Size	Description	Product #
Universal	Left	5-1104A-00
Universal	Right	5-1105A-00

HCPCS CODE: L3760 or L3761

Orthopedics and Bracing

Shoulder, Arm & Elbow

Neoprene Elbow Sleeve



- 1/8" neoprene construction provides compression, warmth, and support
- Anatomically contours to the elbow
- Elbow strap provides adjustable compression

Indications: Tendonitis; Osteoarthritis; Arthritis; Olecranon bursitis; Medial and lateral epicondylitis

Size	Forearm Circumference	Product #
X-Small	8" - 9"	5-1102A-01
Small	9" - 10"	5-1102A-02
Medium	10" - 11"	5-1102A-03
Large	11" - 12"	5-1102A-04
X-Large	12" - 14"	5-1102A-05
XX-Large	14" - 16"	5-1102A-06

Premium Tennis Elbow Support



- Made of lightweight, ventilated material
- Support is low-profile, increasing patient compliance
- Inner pad can be strategically placed for maximum pain relief
- D-ring closure for easy application
- Universal size fits most patients

Indications: Medial and lateral epicondylitis

Size	Measurement	Product #
Universal	2" x 16"	5-1100A-00

Universal Neoprene Tennis Elbow Support



- 1/8" neoprene construction provides compression, warmth, and support
- Adjustable felt buttress can be placed just below the epicondyle for pain relief
- Loop lock contact closure for adjustable compression and application
- Universal size fits most patients

Indications: Medial and lateral epicondylitis

Size	Measurement	Product #
Universal	3" x 16"	5-1102A-00

Suede Leatherette Wrist & Wrist/Forearm Splint

- Suede leatherette material reduces migration
- Unique wedge contour design ensures an intimate fit increasing patient comfort
- Extra-wide loop lock strap at wrist for compression and support
- Removable/malleable palmar and dorsal stays
- Does not extend past distal palmar crease allowing full finger range of motion

Indications: Carpal tunnel syndrome; Sprains and strains of the wrist; Post-operative immobilization and rehabilitation; Stable fractures of the distal radius and carpal joints



Size	Length	Wrist		Length	Wrist/Forearm	
		Right	Left		Right	Left
Pediatric	—	—	—	6"	23-355A-98	23-354A-98
Child	—	—	—	9"	23-321A-98	23-320A-98
Small	8"	23-353A-02	23-352A-02	11"	23-321A-02	23-320A-02
Medium	8"	23-353A-03	23-352A-03	11"	23-321A-03	23-320A-03
Large	8"	23-353A-04	23-352A-04	11"	23-321A-04	23-320A-04
X-Large	8"	23-353A-05	23-352A-05	11"	23-321A-05	23-320A-05

HCPCS CODE:
L3908 or L3984

Black Foam Wrist/Forearm Splint

- Comfortable black foam material with tricot lining
- Extra-wide loop lock strap at wrist for compression and support
- Removable/malleable palmar and dorsal stays
- Does not extend past distal palmar crease allowing full finger range of motion

Indications: Carpal tunnel syndrome; Sprains and strains of the wrist; Post-operative immobilization and rehabilitation; Stable fractures of the distal radius and carpal joints



Size	Length	Right	Left
Pediatric	6"	23-306A-01	23-307A-01
Small	11"	23-306A-02	23-307A-02
Medium	11"	23-306A-03	23-307A-03
Large	11"	23-306A-04	23-307A-04
X-Large	11"	23-306A-05	23-307A-05

HCPCS CODE:
L3908 or L3984

Orthopedics and Bracing

Wrist, Hand, Thumb & Finger



HCPCS CODE:
L3908 or L3984

Universal Black Foam Wrist & Wrist/Forearm Splint

- Comfortable black foam material with tricot lining
- Malleable palmar and dorsal stays provide anatomical fit and proper support
- Moveable dorsal stay makes product universal in size
- D-ring closures for easy application and removal

Indications: Sprains and strains of the wrist; Tendonitis; Tenosynovitis of the wrist and distal forearm

Size	Length	Right	Left
Universal	8"	23-338A-00	23-339A-00
Universal	10"	23-308A-00	23-309A-00



HCPCS CODE: L3908

Black Wrist Splint

- Constructed of comfortable black foam material
- Malleable palmar stay provides anatomical fit and rigid support
- Low-profile and lightweight design
- D-ring closures for easy application and removal
- Does not extend past distal palmar crease allowing full finger range of motion

Indications: Mild sprains and strains of the wrist; Tendonitis, Carpal tunnel syndrome; Overuse injuries; Tenosynovitis

Size	Length	Right	Left	Length	Right	Left
Pediatric	4"	23-302A-98	23-303A-98	—	—	—
X-Small	8"	23-302A-01	23-303A-01	10"	23-336A-01	23-337A-01
Small	8"	23-302A-02	23-303A-02	10"	23-336A-02	23-337A-02
Medium	8"	23-302A-03	23-303A-03	10"	23-336A-03	23-337A-03
Large	8"	23-302A-04	23-303A-04	10"	23-336A-04	23-337A-04
X-Large	8"	23-302A-05	23-303A-05	10"	23-336A-05	23-337A-05



HCPCS CODE: L3908

Warrior® Wrist Splint

- Constructed of a waffled spacer material for breathability and patient comfort
- Single pull lace closure for easy application
- Malleable palmar stay provides a more customized fit
- Available in universal and x-large sizes
- Does not extend past distal palmar crease allowing full finger range of motion

Indications: Mild sprains and strains of the wrist; Tendonitis; Carpal tunnel syndrome; Overuse injuries; Tenosynovitis

Size	Length	Right	Left
Universal	8"	23-342A-00	23-343A-00
X-Large	8"	23-342A-05	23-343A-05

Lace Up Suede Leatherette Wrist Splint

- Soft, perforated suede leatherette material with nylon tricot lining
- Removable/malleable palmar stay
- Single pull lace closure for compression and easy adjustment
- Does not extend past distal palmar crease allowing full finger range of motion

Indications: Mild sprains and strains of the wrist; Tendonitis; Carpal tunnel syndrome; Overuse injuries; Tenosynovitis

Size	Length	Right	Left
X-Small	8"	23-325A-01	23-326A-01
Small	8"	23-325A-02	23-326A-02
Medium	8"	23-325A-03	23-326A-03
Large	8"	23-325A-04	23-326A-04
X-Large	8"	23-325A-05	23-326A-05



HCPCS CODE: L3908

Premium Wrist Splint

- Breathable material with four way stretch provides patient comfort
- Removable/malleable palmar stay
- Low-profile and lightweight design
- D-ring closures for easy application and removal
- Does not extend past distal palmar crease allowing full finger range of motion

Indications: Mild sprains and strains of the wrist; Tendonitis, Carpal tunnel syndrome; Overuse injuries; Tenosynovitis

Size	Length	Right	Left
X-Small	8"	23-318A-01	23-319A-01
Small	8"	23-318A-02	23-319A-02
Medium	8"	23-318A-03	23-319A-03
Large	8"	23-318A-04	23-319A-04
X-Large	8"	23-318A-05	23-319A-05
XX-Large	8"	23-318A-06	23-319A-06



HCPCS CODE: L3908

Universal Wrist Splint

- Constructed of comfortable foam material
- Malleable palmar and dorsal stays provide anatomical fit and rigid support
- Movable dorsal stay makes product universal in size
- D-ring closures for easy application and removal

Indications: Mild sprains and strains of the wrist; Tendonitis; Carpal tunnel syndrome; Overuse injuries; Tenosynovitis

Size	Length	Right	Left
Universal	7"	23-300A-00	23-301A-00



HCPCS CODE: L3908

Orthopedics and Bracing

Wrist, Hand, Thumb & Finger



HCPCS CODE: L3908

Premium Universal Wrist Splint

- Constructed of comfortable foam material that helps keep patient's skin cool and dry
- Dynamic closure allows easy adjustment for an intimate fit
- Removable palmar and dorsal stays make product universal and allow for proper support
- Universal right/left and size fits most patients

Indications: Mild sprains and strains of the wrist; Tendonitis, Carpal tunnel syndrome; Overuse injuries; Tenosynovitis

Size	Length	Product #
Universal	8"	23-348A-00



HCPCS CODE: L3908

Elastic Wrist Splint

- Cotton elastic construction provides compression
- Removable/malleable palmar stay
- Hook and loop closure for easy application and removal
- Does not extend past distal palmar crease allowing full finger range of motion

Indications: Mild sprains and strains of the wrist; Tendonitis, Carpal tunnel syndrome; Overuse injuries; Tenosynovitis

Size	Length	Right	Left
Pediatric	6"	23-334A-98	23-335A-98
Small	6"	23-334A-02	23-335A-02
Medium	6"	23-334A-03	23-335A-03
Large	6"	23-334A-04	23-335A-04
X-Large	6"	23-334A-05	23-335A-05



HCPCS CODE:
L3807 or L3809

Warrior® Boxer Fracture Brace

- Constructed of a waffled spacer material for breathability and patient comfort
- Single pull lace closure for easy application
- Positions and protects the 4th and 5th or 2nd and 3rd metacarpals using a malleable aluminum stay
- Malleable palmar stays allow for desired wrist positioning
- Does not extend past the distal palmar crease allowing full finger range of motion

Indications: Boxer's fracture; Metacarpal fracture; Proximal phalanx fracture; Middle phalanx fracture

Size	Length	Right	Left
Universal	8"	23-346A-00	23-347A-00
X-Large	8"	23-346A-05	23-347A-05

Premium Universal Wrist & Thumb Splint

- Constructed of comfortable foam material that helps keep patient’s skin cool and dry
- Dynamic closure allows easy adjustment for intimate fit
- Removable palmar and dorsal stays make product universal and allow for proper support
- Adjustable thumb stay ensures desired thumb positioning
- Universal right/left and size fits most patients

Indications: De Quervain’s syndrome; Scaphoid injuries; Carpometacarpal instabilities; Metacarpal fractures; Post cast healing; Gamekeeper’s thumb; Cumulative trauma injuries

Size	Length	Product #
Universal	8”	23-314A-00



HCPCS CODE: L3809

Black Foam Wrist & Thumb

- Constructed of comfortable foam material
- Removable/adjustable thumb and palmar stay
- D-ring closures for easy application and removal
- Does not extend past distal palmar crease allowing full finger range of motion

Indications: De Quervain’s syndrome; Scaphoid injuries; Carpometacarpal instabilities; Metacarpal fractures; Post cast healing; Gamekeeper’s thumb; Cumulative trauma injuries

Size	Length	Right	Left
X-Small	8”	23-310A-01	23-311A-01
Small	8”	23-310A-02	23-311A-02
Medium	8”	23-310A-03	23-311A-03
Large	8”	23-310A-04	23-311A-04
X-Large	8”	23-310A-05	23-311A-05
XX-Large	8”	23-310A-06	23-311A-06



HCPCS CODE: L3809

Warrior® Wrist & Thumb Splint

- Constructed of a waffled spacer material for breathability and patient comfort
- Single pull lace closure for easy application
- Malleable thumb and palmar stays allow for desired wrist and thumb positioning
- Available in universal and x-large sizing
- Does not extend past distal palmar crease allowing full finger range of motion

Indications: De Quervain’s Syndrome; Scaphoid injuries; Carpometacarpal instabilities; Metacarpal fractures; Post cast healing; Gamekeeper’s thumb; Cumulative trauma injuries

Size	Length	Right	Left
Universal	8”	23-344A-00	23-345A-00
X-Large	8”	23-344A-05	23-345A-05



HCPCS CODE: L3809

Orthopedics and Bracing

Wrist, Hand, Thumb & Finger



HCPCS CODE: L3809

Premium Wrist & Thumb Splint

- Breathable material with four-way stretch provides patient comfort
- Removable/adjustable thumb and palmar stay
- Low-profile and lightweight design
- D-ring closures for easy application and removal
- Does not extend past distal palmar crease allowing full finger range of motion

Indications: De Quervain's syndrome; Scaphoid injuries; Carpometacarpal instabilities; Metacarpal fractures; Post cast healing; Gamekeeper's thumb; Cumulative trauma injuries

Size	Length	Right	Left
X-Small	8"	23-304A-01	23-305A-01
Small	8"	23-304A-02	23-305A-02
Medium	8"	23-304A-03	23-305A-03
Large	8"	23-304A-04	23-305A-04
X-Large	8"	23-304A-05	23-305A-05
XX-Large	8"	23-304A-06	23-305A-06



HCPCS CODE: L3924

Thermo-Form Thumb Splints

- Constructed of durable neoprene-type material for a smooth, comfortable splint
- Features thermoplastic piece that can be easily molded directly on patient using warm water (160°-170°F) for a custom fit
- Inside pocket holds molded thermoplastic piece that is removable when cool

Indications: Thumb osteoarthritis; Thumb rheumatoid arthritis; Metacarpophalangeal (MCP) joint injuries; MCP fusion; Tendonitis; Joint fractures

Size	Measurement*	Right	Left
X-Small	up to 5½"	23-324A-01	23-323A-01
Small	5½" - 6½"	23-324A-02	23-323A-02
Medium	6½" - 7½"	23-324A-03	23-323A-03
Large	7½" - 8½"	23-324A-04	23-323A-04
X-Large	8½" - 9½"	23-324A-05	23-323A-05

*Measure wrist circumference



Comfort Cool® Thumb Wrap

- Constructed of thin neoprene that conforms to hand contours
- Features tiny perforations for cool, comfortable wear
- Soft terry cloth lining
- Provides excellent stability without excessive bulk

Indications: Thumb Carpometacarpel (CMC) joint support; CMC joint arthritis/instability; Tenosynovitis of thumb extensors/abductors

Size	Measurement*	Right	Left
Small	6" - 7"	23-315A-02	23-314A-02
Medium	7" - 8"	23-315A-03	23-314A-03
Large	8" - 9"	23-315A-04	23-314A-04
X-Large	9" - 10"	23-315A-05	23-314A-05

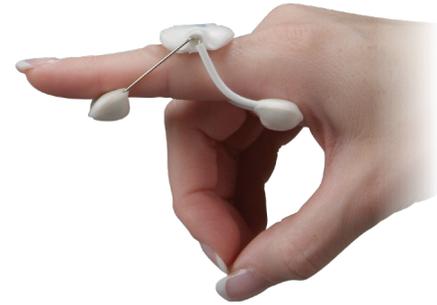
*Measure circumference of MP joints

LMB™ Spring Finger Extension Assist

- High quality Wire-Foam™ construction for a customized fit
- Versatile model extends Interphalangeal (PIP) joint with a slight extension effect on MCP joint
- Designed for patient comfort with an emphasis on distal pad curvature
- Tension is adjustable by careful bending
- Force: 15° flexion ≈ approx. 8 oz.; 90° flexion ≈ approx. 4 lbs.

Indications: Finger flexion tightness; Boutonniere deformity (allows IP flexion)

Size	Measurement	Product #
X-Small	2¼"	23-333A-01
Small	2⅝"	23-333A-02
Medium	3"	23-333A-03
Large	3½"	23-333A-04
X-Large	4"	23-333A-05



HCPCS CODE: L3925

LMB™ Spring PIP Extension Assist

- High quality Wire-Foam™ construction for a customized fit
- Shorter version of model #23-333A
- Does not interfere with the MP joint while extending the PIP joint
- Tension is adjustable by careful bending
- Force: 15° flexion ≈ approx. 8 oz.; 90° flexion ≈ approx. 4 lbs.

Indications: PIP joint tightness; Boutonniere deformity

Size	Measurement	Product #
X-Small	1¾"	23-316A-01
Small	1⅞"	23-316A-02
Medium	2"	23-316A-03
Large	2¼"	23-316A-04
X-Large	2⅝"	23-316A-05



HCPCS CODE: L3925

LMB™ Finger-Hugger

- Soft Lycra® material is breathable for patient comfort and washable for hygiene
- Two positioning capabilities: dynamic extension assist and static progressive (stays included)
- Adjustable compression provides gradual edema control
- Ideal for Distalinterphalangeal (DIP) joint, PIP joint, total finger or thumb

Indications: Post finger fractures; Sprains; Ligament and tendon injuries; Boutonniere deformity; Mallet finger

Size	Measurement*	Product #
X-Small	1½"	23-330A-01
Small	2"	23-330A-02
Medium	2½"	23-330A-03
Large	3"	23-330A-04
X-Large	3½"	23-330A-05

* Measure MP crease to end of finger (extended)



HCPCS CODE: L3925



HCPCS CODE:
L1832 or L1833

Universal Recovery Post-Operative Knee Brace

- Lightweight
- Enhanced locking ROM hinge makes adjustment easy, increases patient compliance, and reduces the chance of inadvertent change in ROM settings
- Easy latch-and-release lever buckles makes donning and doffing easy
- Inner panels are adjustable to avoid incision sites and provide a customized fit
- Compressed foam padding provides additional cushion and increased airflow
- Universally sized with intuitive telescoping length adjustments (18 – 27")
- Numerous drop lock configurations with five convenient preset drop lock settings
- Additional cuff panel hook and loop engagement helps prevent the struts from migrating around the leg during patient movement
- Flexible panels increase patient comfort
- Soft, trimmable straps with removable y-tab for customized fit
- Extended padding protects ankle from soft tissue irritation
- Anti-migration silicone strapping provided
- X-large available for 33" - 39" thigh

Indications: Post-operative stabilization and rehabilitation; Post total knee replacement; Post ORIF; Fractures of the femur, tibia, fibula or patella; Ligament reconstructive procedures; Meniscal repairs; Post-fracture management

Description	Length Adjustment	Product #
Universal	18" - 27"	11-449A-00
Universal, X-large	18" - 27"	11-449A-55



HCPCS CODE:
L1832 or L1833

Warrior® Recovery Post-Operative Knee Brace

- Lever-action telescoping struts for length adjustments from 18"-29"
- Four convenient preset drop lock settings: 0°, 15°, 30°, and 45°
- Enhanced range of motion hinge interface for easy adjustment and patient compliance
- Range of motion can be set in 10° increments
- Removable Y-tabs on the straps allow for strap trimming for varying patient anatomy
- Inner panels are adjustable to avoid incision sites and provide a customized fit
- Customizable anti-migration strap pad for superior hold to reduce slippage
- Integrated "bend zone" on lower hinge arms allows for customization to varying patient anatomies
- Laminate reinforced padding to support prolonged use and maintain pad integrity
- Extended padding at malleoli to prevent irritation and improve comfort during use

Indications: Post-operative stabilization and rehabilitation; Post total knee replacement; Post Open Reduction Internal Fixation (ORIF); Fractures of the femur, tibia, fibula or patella; Ligament reconstructive procedures; Meniscal repairs; Post-fracture management

Description	Length Adjustment	Product #
Universal	18" - 29"	11-450A-00

Functional ACL Knee Brace

- Full-frame brace design provides optimal support and is ideal for high-active or contact sports/use
- Aerospace grade aluminum frame is strong yet customizable
- Posterior calf cuff reduces tibial pressure
- Interchangeable condyle pads for increased comfort, stability, and protection
- Numbered strapping system for intuitive application and removal
- Silicone gripped calf strap liner to help prevent migration
- Posterior calf cuff reduces tibial pressure
- Optional flexion/extension stops for range of motion control



HCPCS CODE:
L1845 or L1852

Indications: Mild to moderate ACL, PCL, MCL, LCL; Combined ligament instabilities

Size	6" above	Mid-Patella	6" below	Left	Right
	Mid-Patella		Mid-Patella		
Small	14½" - 17"	11½" - 13"	11½" - 13"	11-558A-02	11-559A-02
Medium	17" - 19½"	13" - 15"	13" - 14½"	11-558A-03	11-559A-03
Large	19½" - 22½"	15" - 17"	14½" - 16½"	11-558A-04	11-559A-04
X-Large	22½" - 25½"	17" - 19"	16½" - 18½"	11-558A-05	11-559A-05
XX-Large	25½" - 30"	19" - 22"	18½" - 22"	11-558A-06	11-559A-06

OA Single Upright Knee Brace

- Exceptionally lightweight, low-profile, and easy to use design
- Unique varus/valgus angle adjustment to provide compartmental off-loading and optimize pain relief
- Lateral application avoids tibial crest pressure and medial clearance issues
- Maximizes three points of leverage
- Four SKUs promote inventory reduction and minimal stocking levels
- Interchangeable condyle pads for OA off-loading, increased comfort, stability, and pain control
- Quick-release buckles for easy donning and doffing
- Silicone gripped liners and strap pad help prevent migration
- Optional suspension wrap (included) for optimal fixation
- Optional flexion/extension stops for range of motion control
- Numbered strapping system for intuitive donning and doffing



HCPCS CODE:
L1843 or L1851

Indications: Mild to severe unicompartmental osteoarthritis

Size	Measurement	Left Varus/Valgus	Right Varus/Valgus
Standard	≤ 6'2" Tall	11-550A-00	11-551A-00
Tall	> 6'2" Tall	11-552A-00	11-553A-00

Orthopedics and Bracing

Knee & Leg



HCPCS CODE:
L1833 and L2810

Warrior® II Knee Brace

- Classic pull-up, wrap-around, and half-wrap designs to optimize individual patient fit and comfort
- Integrated anti-migration strip (pull-up design) for superior fixture and reduced slippage
- Flex-tab feature to prevent hinge discomfort or irritation
- Plaited stretch-nylon material (engineered for swimwear) helps wick away moisture and promote aeration behind the leg and popliteal region
- Waffled spacer fabric promotes breathability for a cooler environment
- Removable condyle pads for increased comfort and stability
- Easy-grip silicone pull tabs for easier donning and doffing
- Two detachable, medial/lateral half-moon shaped buttresses (pull up design) and one detachable, inferior half-moon shaped buttress (half-wrap design) for patellar control
- Optional flexion/extension stops (0° to 100° in 10° increments) for range of motion control
- Optional “hypercontrol” strapping to help prevent hyperextension (regular length designs)

Indications: Mild to moderate ACL, PCL, MCL, LCL; Combined ligament instabilities; Patellar subluxation

Size	Measurement*	Regular Pull-Up	Short Pull-Up	Regular Wrap-Around	Short Wrap-Around	Regular Half-Wrap
X-Small	13" - 15½"	—	11-444A-01	11-443A-01	11-442A-01	11-447A-01
Small	15½" - 18½"	11-445A-02	11-444A-02	11-443A-02	11-442A-02	11-447A-02
Medium	18½" - 21"	11-445A-03	11-444A-03	11-443A-03	11-442A-03	11-447A-03
Large	21" - 23½"	11-445A-04	11-444A-04	11-443A-04	11-442A-04	11-447A-04
X-Large	23½" - 26½"	11-445A-05	11-444A-05	11-443A-05	11-442A-05	11-447A-05
XX-Large	26½" - 29½"	11-445A-06	11-444A-06	11-443A-06	11-442A-06	11-447A-06
XXX-Large	29½" - 32"	11-445A-07	11-444A-07	11-443A-07	11-442A-07	11-447A-07

*Measure circumference 6" above mid-patella



HCPCS CODE: L1821

Deluxe Hinged Knee Brace

- ⅛" neoprene construction provides warmth, compression and support
- Medial and lateral hinges with range of motion at 0°, 15°, 30°, and 45° to limit extension
- Covered hinges allow brace to be worn during contact sports
- Elastic straps above and below knee help prevent migration
- Superior felt buttress helps control patella
- Condyle pads for additional patient comfort

Indications: Grade I or II collateral ligament sprain; Mild ACL/PCL sprain; Grade I varus and valgus instability

Size	Measurement*	Product #
Small	13" - 14"	11-506A-02
Medium	14" - 15"	11-506A-03
Large	15" - 17"	11-506A-04
X-Large	17" - 18"	11-506A-05
XX-Large	18" - 20"	11-506A-06
XXX-Large	20" - 22"	11-506A-07

*Measure circumference below patella

Hypercontrol® Knee Brace

- Tri-tex™ construction serves as a breathable alternative to neoprene
- Anatomical design features unique strapping system at the back of the knee to assist in preventing hyperextension
- Medial and lateral hinges help prevent hyperextension of the knee
- Pull-up or wrap-around design available
- Dual adjustable buttresses for maximum patella stabilization (pull-up style only)
- Extension tabs at the thigh and calf accommodate circumferential variances (pull-up style only)
- Superior adjustability for patient comfort
- Condyle pads for additional patient comfort



HCPCS CODE: L1820 or L1821

Indications: Grade I or II collateral ligament sprain; Mild ACL/PCL sprain; Grade I varus and valgus instability

Size	Measurement*	Pull-Up	Wrap-Around
X-Small	13½" - 15½"	11-436A-01	—
Small	15½" - 18"	11-436A-02	11-437A-02
Medium	18" - 20½"	11-436A-03	11-437A-03
Large	20½" - 23"	11-436A-04	11-437A-04
X-Large	23" - 25½"	11-436A-05	11-437A-05
XX-Large	25½" - 28"	11-436A-06	11-437A-06
XXX-Large	28" - 30½"	11-436A-07	11-437A-07

*Measure circumference 6" above mid-patella

Hinged Knee Brace

- ⅛" neoprene construction provides warmth, compression, and support
- Hinges provide medial and lateral support
- Pull-up or wrap-around design available
- Features open popliteal for breathability
- Condyle pads for additional patient comfort

Indications: Grade I or II collateral ligament sprain; Mild ACL/PCL sprain; Grade I varus and valgus instability

Size	Measurement*	Wrap-Around	Pull-Up
X-Small	13½" - 15½"	11-428A-01	11-429A-01
Small	15½" - 18"	11-428A-02	11-429A-02
Medium	18" - 20½"	11-428A-03	11-429A-03
Large	20½" - 23"	11-428A-04	11-429A-04
X-Large	23" - 25½"	11-428A-05	11-429A-05
XX-Large	25½" - 28"	11-428A-06	11-429A-06
XXX-Large	28" - 30½"	—	11-429A-07

*Measure circumference 6" above mid-patella



HCPCS CODE: L1821

Orthopedics and Bracing

Knee & Leg



HCPCS CODE: L1821

Knee Brace, Hinged

- Tri-tex™ material construction provides increased ventilation with compression and support
- Double-hinged splint provides medial and lateral support
- Hook and loop straps ensure easy application and adjustable fit
- Low-profile design provides function without bulk
- Condyle pads for additional patient comfort

Indications: Medial and lateral collateral ligament injuries, light ACL injuries, arthritis, and osteoarthritis

Size	Measurement*	Product #
X-Small	13½" - 15½"	11-453A-01
Small	15½" - 18"	11-453A-02
Medium	18" - 20½"	11-453A-03
Large	20½" - 23"	11-453A-04
X-Large	23" - 25½"	11-453A-05
XX-Large	25½" - 28"	11-453A-06
XXX-Large	28" - 30½"	11-453A-07

*Measure circumference 6" above mid-patella



HCPCS CODE:

L1820 or L1821 (Tri-tex™ Only)

Patella Stabilizer

- ⅛" neoprene construction provides warmth, compression, and support
- Available in breathable Tri-tex™ material
- Full length design for maximum support and compression
- Unique strapping system helps pull patella into desired position
- Horseshoe-shaped pad can be placed on medial or lateral side of patella
- Medial and lateral hinges for additional ligament support (Tri-tex™ only)

Indications: Medial or lateral patellar subluxation; Chondromalacia; Patellofemoral tracking dysfunction

Size	Measurement*	Neoprene Right	Neoprene Left	Tri-tex™ Right	Tri-tex™ Left
X-Small	13½" - 15½"	11-439A-01	11-438A-01	11-420A-01	11-421A-01
Small	15½" - 18"	11-439A-02	11-438A-02	11-420A-02	11-421A-02
Medium	18" - 20½"	11-439A-03	11-438A-03	11-420A-03	11-421A-03
Large	20½" - 23"	11-439A-04	11-438A-04	11-420A-04	11-421A-04
X-Large	23" - 25½"	11-439A-05	11-438A-05	11-420A-05	11-421A-05
XX-Large	25½" - 28"	11-439A-06	11-438A-06	11-420A-06	11-421A-06

*Measure circumference 6" above mid-patella

Concise Patella Stabilizer

- 1/8" neoprene construction provides warmth, compression, and support
- Low-profile design allows for increased range of motion during activity
- Unique strapping system helps pull patella into desired position
- Universal right/left

Indications: Medial or lateral patellar subluxation; Chondromalacia; Patellofemoral tracking dysfunction

Size	Measurement*	Product #
X-Small	13½" - 15½"	11-448A-01
Small	15½" - 18"	11-448A-02
Medium	18" - 20½"	11-448A-03
Large	20½" - 23"	11-448A-04
X-Large	23" - 25½"	11-448A-05
XX-Large	25½" - 28"	11-448A-06

*Measure circumference 6" above mid-patella



Universal Knee Support

- 1/8" neoprene construction provides warmth, compression, and support
- Anterior wrap around strapping above and below knee helps prevent migration
- Universal size reduces inventory needs

Indications: Grade I collateral ligament sprain; Patellar subluxation; Chondromalacia; Patellar tendonitis; Patellofemoral tracking dysfunction; Quadriceps tendonitis; Plica syndrome

Size	Measurement*	Product #
Universal	up to 25"	11-435A-00

*Measure circumference 6" above mid-patella



Open Patella Knee Support

- 1/8" neoprene construction provides warmth, compression, and support
- Available with oval pad for additional patella protection
- Open patella for patient comfort

Indications: Grade I collateral ligament sprain; Knee sprains and strains; Osteoarthritis; Mild joint effusion; Baker's cyst; Bursitis; Tendonitis

Size	Measurement*	w/o Pad	w/ Pad
X-Small	13½" - 15½"	11-415A-01	11-416A-01
Small	15½" - 18"	11-415A-02	11-416A-02
Medium	18" - 20½"	11-415A-03	11-416A-03
Large	20½" - 23"	11-415A-04	11-416A-04
X-Large	23" - 25½"	11-415A-05	11-416A-05
XX-Large	25½" - 28"	11-415A-06	11-416A-06
XXX-Large	28" - 30½"	11-415A-07	11-416A-07
XXXX-Large	30½" - 33"	—	11-416A-08

*Measure circumference 6" above mid-patella





Patella Band

- Constructed of neoprene for durability
- Unique bi-lateral strapping allows for greater control of buttress tension over patellar tendon
- Pull-up design helps promote compliance and reduce migration
- Low-profile design provides patient comfort

Indications: Patellar tendonitis; Osgood-Schlatter's disease; Jumper's knee

Size	Measurement*	Product #
X-Small	11" - 12"	11-417A-01
Small	12" - 13"	11-417A-02
Medium	13" - 14"	11-417A-03
Large	14" - 15"	11-417A-04
X-Large	15" - 16"	11-417A-05
XX-Large	16" - 17"	11-417A-06

*Measure knee circumference below patella



HCPCS CODE: L1830

Deluxe Tri-Panel Knee Immobilizer

- Constructed of foam body with durable black foam panels
- T-bar stays provide optimal strength
- Contoured posterior stays for correct anatomical fit
- Adjustable medial and lateral panels allow for universal sizing
- Patella strap assists with application

Indications: Mild to severe knee injuries; Post-operative immobilization; Grade II and III collateral ligament sprain; Patellar dislocations; Osteochondral fractures

Length	Product #
12"	11-401A-00
16"	11-403A-00
19"	11-404A-00
22"	11-405A-00
24"	11-406A-00

*Universal size fits thigh circumference 12" - 24"

Knee Immobilizer with Elastic Straps

- Perforated foam construction for patient comfort and breathability
- T-bar stays provide optimal strength
- Adjustable medial and lateral stays allow for universal sizing
- Elastic straps provide compression helping to reduce edema

Indications: Mild to severe knee injuries; Post-operative immobilization; Grade II and III collateral ligament sprain; Patellar dislocations; Osteochondral fractures

Length	Product #
12"	11-409A-00
16"	11-410A-00
20"	11-411A-00
22"	11-412A-00
24"	11-413A-00
26"	11-414A-00

*Universal size fits thigh circumference 12" - 24"



HCPCS CODE: L1830

Bariatric Universal Tri-Panel Knee Immobilizer

- Perforated foam construction for patient comfort and breathability
- T-bar stays provide optimal strength
- Contoured posterior stays for correct anatomical fit
- Adjustable medial and lateral panels allow for universal fit

Indications: Mild to severe knee injuries; Post-operative immobilization; Grade II and III collateral ligament sprain; Patellar dislocations; Osteochondral fractures

Length	Product #
19"	11-404A-05

*Universal size fits thigh circumference 12" - 30"



HCPCS CODE: L1830

Pediatric Black Foam Knee Immobilizer

- Constructed of black foam with tricot liner
- T-bar stays provide optimal strength
- Contoured posterior stays for correct anatomical fit
- Alternating straps with loop lock closure help provide desired compression

Indications: Mild to severe knee injuries; Post-operative immobilization; Grade II and III collateral ligament sprain; Patellar dislocations; Osteochondral fractures

Size	Measurement*	Product #
Pediatric	8" - 10"	11-418A-98

*Measure thigh circumference 6" above mid-patella



HCPCS CODE: L1830

Orthopedics and Bracing

Foot & Ankle



HCPCS CODE: L4350

Foam Ankle Stirrup

- Open cell polyurethane foam provides a superior fit and has proven to be one of the most conforming and shock absorbing materials on the market
- Rigid medial and lateral shells minimize ankle rotation and inversion/eversion
- Elasticized stretch loop straps provide compression to help reduce edema
- Adjustable outside heel strap for maximum fit and comfort
- Low-profile design fits easily in shoe
- Universal right/left

Indications: Acute and chronic ankle sprains; Osteoarthritis; Syndesmosis sprain

Size	Height	Product #
Standard	10"	1-500A-00
Small	8½"	1-500A-02



HCPCS CODE: L4350

Air Ankle Stirrup

- Rigid medial and lateral shells minimize ankle rotation and inversion/eversion
- Air bladder allows for simple adjustment of air with inflation bulb
- Swivel straps allow even compression when applied in opposite directions
- Adjustable outside heel strap for maximum fit and comfort
- Low-profile design fits easily in shoe
- Universal right/left

Indications: Acute and chronic ankle sprains; Osteoarthritis; Syndesmosis sprain

Size	Height	Product #
Standard	10"	1-501A-00
Small	8½"	1-501A-02
Pediatric	6"	1-501A-98



HCPCS CODE: L4350

Air/Gel Ankle Stirrup

- Rigid medial and lateral shells minimize ankle rotation and inversion/eversion
- Air/gel bladder can be placed in freezer for cold therapy
- Swivel straps allow even compression when applied in opposite directions
- Adjustable outside heel strap for maximum fit and comfort
- Low-profile design fits easily in shoe
- Universal right/left

Indications: Acute and chronic ankle sprains; Osteoarthritis; Syndesmosis sprain

Size	Height	Product #
Standard	10"	1-514A-00
Small	8½"	1-514A-01

Element® Sport Ankle Brace

- Patented heel control strapping system holds the calcaneus under the talus controlling subtalar inversion and talar rotation
- Rigid medial and lateral uprights help prevent abnormal eversion and inversion
- Functional hinge design allows for utilization of the brace prophylactically
- User friendly dynamic closure strap provides circumferential compression for an intimate fit
- Low-profile design helps promote patient compliance
- Low-profile foot plate for a comfortable fit inside of shoes

Indications: Chronic ankle instability; Prophylactic talocrural support; Prevention or treatment of acute ankle sprains; Subtalar joint sprain; Syndesmosis sprain



HCPCS CODE: L1902

Size	Male Shoe Size	Female Shoe Size	Right	Left
Small	< 8	< 9½	1-504A-02	1-505A-02
Medium	8 - 12	9½ - 13½	1-504A-03	1-505A-03
Large	12 +	13½ +	1-504A-04	1-505A-04

DeRoyal® Sports Orthosis

Powered by the BOA® Fit System

- BOA® Fit System provides secure fit that is easier for patients to apply
- Dial allows for micro-adjustability and on-the-fly adjustment
- Low friction lacing allows for even closure and close fit
- Available with removable medial and lateral plastic stays to provide rigid support
- Constructed of durable nylon for long lasting wear
- Figure-8 strapping mimics athletic taping
- Low-profile design allows for use in athletic shoe
- No seam under foot
- Universal right/left

Indications: Chronic ankle instability; Prophylactic talocrural support; Prevention or treatment of acute ankle sprains; Subtalar joint sprain; Syndesmosis sprain



HCPCS CODE: L1902

Size	Ankle Circumference*	w/o Stays	w/Stays
X-Small	10" - 11"	1-510A-01	1-511A-01
Small	11" - 12"	1-510A-02	1-511A-02
Medium	12" - 13"	1-510A-03	1-511A-03
Large	13" - 14"	1-510A-04	1-511A-04
X-Large	14" - 15"	1-510A-05	1-511A-05
XX-Large	15" - 16"	1-510A-06	1-511A-06

*Measure circumference from the base of heel around the ankle



HCPCS CODE: L1902

DeRoyal® Sports Orthosis

- Constructed of durable nylon for long lasting wear
- Figure-8 strapping mimics athletic taping
- Lace-up design for a secure fit
- Elastic cuff closure for added support and compression
- Low-profile design allows for use in athletic shoe
- Universal right/left

Indications: Chronic ankle instability; Prophylactic talocrural support; Prevention or treatment of acute ankle sprains; Subtalar joint sprain; Syndesmosis sprain

Size	Ankle Circumference*	Product #
X-Small	10" - 11"	1-503A-01
Small	11" - 12"	1-503A-02
Medium	12" - 13"	1-503A-03
Large	13" - 14"	1-503A-04
X-Large	14" - 15"	1-503A-05
XX-Large	15" - 16"	1-503A-06

*Measure circumference from the base of heel around the ankle



Figure-8 Wrap Ankle Support

- Constructed of a durable, breathable mesh sock material
- Elastic strap provides compression and edema control
- Figure-8 wrap with hook and loop closure provides additional support
- Universal right/left

Indications: Mild ankle sprains and strains; Ankle edema; Peroneal and anterior tibialis tendonitis; Osteoarthritis of the talocrural and subtalar joints

Size	Ankle Circumference*	Product #
Small	7" - 8"	1-526A-01
Medium	8" - 10"	1-526A-02
Large	10" - 12"	1-526A-03
X-Large	12" - 14"	1-526A-04

Dorsal Night Splint

- Thermoplastic design holds foot in 90° neutral position
- Neoprene straps with hook and loop closure
- Plastic free bottom
- Low-profile design allows for a cooler, more comfortable fit

Indications: Plantar fasciitis; Achilles tendonitis; Tendonosis

Size	Male Shoe Size	Female Shoe Size	Product #
Small/Medium	4 - 9	5 - 10	1-515A-23
Large/X-Large	9½ +	10½ +	1-515A-34



HCPCS CODE: L4397

DeRoyal® Night Splint

- Dorsiflexion design applies stretch for effective pain relief
- Lightweight and low-profile design for patient comfort
- Adjustable straps to vary amount of stretch
- Removable foam liner for laundering
- Optional foam wedges provided for additional stretch
- Not intended to be worn during ambulation or be weight bearing

Indications: Plantar fasciitis; Achilles tendonitis; Tendonosis

Size	Male Shoe Size	Female Shoe Size	Product #
Small	4 - 6	5 - 7	1-516A-02
Medium	6½ - 9	7½ - 10	1-516A-03
Large	9½ +	10½ +	1-516A-04



HCPCS CODE: L4397

Silicone Heel Cups

- Constructed of medical grade silicone for long-lasting support and comfort
- Soft blue spot helps relieve heel strike fatigue and discomfort through shock absorption
- Packaged 1/Pair

Indications: Heel spurs; Bruises; Callosities; Plantar fasciitis and apophyseal injuries; Retrocalcaneal bursitis; Fat pad atrophy

Size	Product #
Small	6-606A-02
Medium	6-606A-03
Large	6-606A-04



Orthopedics and Bracing

Foot & Ankle



HCPCS CODE: L4361

Full Shell Walker 2

- Built in medial and lateral air pumps allow easy operation and instant air bladder control
- Air bladders accommodate swelling and bulky dressings
- Wide foot bed accommodates varying patient foot anatomies
- Textured tread, non-skid sole provide maximum shock absorption and grip
- Rocker bottom helps promote natural rolling gait
- Unique adjustable toe guard for increased protection
- Additional pads included for extra comfort where needed

Indications: Moderate to severe ankle sprains and strains; Stable foot and/or ankle fractures; Syndesmosis sprain; Post ORIF; Achilles tendonitis

Size	Male Shoe Size	Female Shoe Size	Standard	Low-Top
X-Small	up to 4	up to 5	1-524A-01	1-525A-01
Small	4 - 7	5 - 8	1-524A-02	1-525A-02
Medium	7 - 10	8 - 11	1-524A-03	1-525A-03
Large	10 - 13	11 - 15	1-524A-04	1-525A-04
X-Large	13 +	15 +	1-524A-05	1-525A-05



HCPCS CODE: L4361

Inline Pneumatic Walker 2

- High quality rigid outer skeleton for superior protection
- Dense foam liner to provide comfort and support
- Shock absorbing embedded sole tread improves patient comfort and helps prevent slips
- Rocker bottom helps promote natural rolling gait
- Plastic uprights help reduce ankle rotation and range of motion.
- Large air bladder creates a larger surface for contact pressure to help control swelling and ensure a snug, comfortable fit
- Closed heel design helps prevent heel migration

Indications: Moderate to severe ankle sprains and strains; Stable foot and/or ankle fractures; Syndesmosis sprain; Post ORIF; Achilles tendonitis

Size	Male Shoe Size	Female Shoe Size	Standard	Low-Top
X-Small	up to 4½	up to 5½	1-522A-01	1-523A-01
Small	4½ - 7½	5½ - 8	1-522A-02	1-523A-02
Medium	7½ - 10½	8 - 11½	1-522A-03	1-523A-03
Large	10½ - 12½	11½ - 13½	1-522A-04	1-523A-04
X-Large	12½ +	13 +	1-522A-05	1-523A-05

Ironside Metal Upright Air Walker

- Inflatable air pump design for compression and stabilization
- Metal uprights provide maximum stability
- Rocker bottom helps promote natural rolling gait
- Wide foot plate for patient comfort and stability
- Closed heel design helps prevent heel migration

Indications: Moderate to severe ankle sprains and strains; Stable foot and/or ankle fractures; Syndesmosis sprain; Post ORIF, Achilles tendonitis

Size	Male Shoe Size	Female Shoe Size	Product #
X-Small	up to 4½	up to 6	1-531A-01
Small	4½ - 7	6 - 8	1-531A-02
Medium	7½ - 10	8½ - 11	1-531A-03
Large	10 - 12½	11½ - 13½	1-531A-04
X-Large	12½ +	13½ +	1-531A-05



HCPCS CODE: L4361

Pacesetter™ Air Walker

- Inflatable pump design for compression and stabilization
- Unique non-welded air bladder reduces chance of over-inflation to the point of bursting or tearing
- Wide foot plate for patient comfort and stability
- Rocker bottom helps promote natural rolling gait
- Heel strap helps prevent foot migration
- Offered in both standard and low top versions

Indications: Moderate to severe ankle sprains and strains; Stable foot and/or ankle fractures; Syndesmosis sprain; Post ORIF; Achilles tendonitis

Size	Male Shoe Size	Female Shoe Size	Standard	Low-Top
Small	3 - 6½	4 - 7½	1-502A-02	1-502A-12
Medium	7 - 8½	8 - 10	1-502A-03	1-502A-13
Large	9 - 10½	10½ - 12½	1-502A-04	1-502A-14
X-Large	11 - 16	13 +	1-502A-05	1-502A-15
Youth	1 - 3 (Child)		1-502A-97	—



HCPCS CODE: L4361

Orthopedics and Bracing

Foot & Ankle



HCPCS CODE: L4361

Pediatric Air Walker Boot

- Durable metal uprights offer sturdy support
- Built-in pneumatic system provides the patient with a customized fit
- Lightweight design for optimal comfort
- Rocker bottom mimics natural gait

Indications: Moderate to severe ankle sprains and strains, Stable foot and/or ankle fractures, Syndesmosis sprain, Post ORIF, Achilles tendonitis

Size	Shoe Size	Product #
Small	Child 6½ to 9½	1-528A-98
Medium	Child 10 to Youth 1	1-529A-98
Large	Youth 1½ to 2½	1-530A-98



HCPCS CODE: L4387

Pacesetter™ II Walker

- Rocker bottom helps promote natural rolling gait
- Double laminated foam wrap is breathable to help prevent skin breakdown
- Wide foot plate for patient comfort and stability
- Available in open or closed heel design
- Open heel offered in both standard and low top versions

Indications: Moderate to severe ankle sprains and strains; Stable foot and/or ankle fractures; Syndesmosis sprain; Post ORIF; Achilles tendonitis

Size	Male Shoe Size	Female Shoe Size	Standard Open Heel	Standard Closed Heel	Low Top Open Heel
Small	3 - 6½	4 - 7½	1-506A-02	1-513A-02	1-507A-02
Medium	7 - 8½	8 - 10	1-506A-03	1-513A-03	1-507A-03
Large	9 - 10½	10½ - 12½	1-506A-04	1-513A-04	1-507A-04
X-Large	11 - 16	13 +	1-506A-05	1-513A-05	1-507A-05



HCPCS CODE: L4387

Tracker EX Walker

- Lightweight design for patient comfort
- Low-profile rocker bottom helps promote natural rolling gait
- Wide foot plate for patient comfort and stability
- Closed heel design helps prevent heel migration
- Extra long wrap provides full coverage

Indications: Moderate to severe ankle sprains and strains; Stable foot and/or ankle fractures; Syndesmosis sprain; Post ORIF; Achilles tendonitis

Size	Male Shoe Size	Female Shoe Size	Product #
Small	6 - 8½	5 - 8½	1-512A-02
Medium	9 - 10½	9 - 11½	1-512A-03
Large	11 - 13	12 - 13½	1-512A-04
X-Large	13½ +	14 +	1-512A-05

Grid Iron XR® Walker

- Rigid metal uprights for maximum stability
- Low-profile rocker bottom sole helps promote natural gait
- Wide foot plate for patient comfort and stability
- Closed heel design helps prevent heel migration

Indications: Moderate to severe ankle sprains and strains; Stable foot and/or ankle fractures; Syndesmosis sprain; Post ORIF; Achilles tendonitis



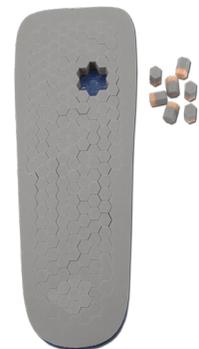
HCPCS CODE: L4387

Size	Male Shoe Size	Female Shoe Size	Product #
X-Small	up to 3½	up to 4½	1-518A-01
Small	4 - 7	5 - 8½	1-518A-02
Medium	7½ - 10	9 - 11	1-518A-03
Large	10½ - 12	11½ - 13	1-518A-04
X-Large	12½ +	13½ +	1-518A-05

Darco® PegAssist™ PW Insole

- Removable EVA plantar pegs provide localized wound and ulceration offloading
- Stabilizer board protects pegs with hook strip to attach to walker
- Each insole contains a 15 mm combination Plastazote® and Multi-Foam base and a 3 mm PORON® Cushioning cover
- Fits most standard walker boots

Indications: Post-surgery or when wounds are present on the foot



HCPCS CODE: A9283

Size	Male Shoe Size	Female Shoe Size	Product #
X-Small	—	3½ - 6	1-532A-01
Small	5 - 7½	6½ - 9	1-532A-02
Medium	8 - 10½	9½ - 12	1-532A-03
Large	11 - 13	12+	1-532A-04
X-Large	13½+	—	1-532A-05



Darco® Slimline Cast Boot

- Square toe design serves as a bumper for protection and provides room for larger casts
- Stretchable upper material helps boot conform to cast allowing precise fit
- Rocker sole promotes natural rolling gait
- Padded insole to cushion patient's foot
- Strapless forefoot closure adjusts easily to cast size

Indications: Lower extremity cast protection

Size	Male Shoe Size	Female Shoe Size	Product #
X-Small	—	3 - 5	6-614A-01
Small	—	5½ - 8	6-614A-02
Medium	6 - 8	8½ - 10	6-614A-03
Large	8½ - 11	10½ - 13	6-614A-04
X-Large	11½ - 14	13 +	6-614A-05

Size	Child Shoe Size	Product #
Small	8 - 10½	6-614A-98
Medium	11 - 1½	6-614A-99
Large	2 - 4	6-614A-00



Comfo-EZE™ Rocker Cast Shoe

- Constructed of durable navy canvas material
- Non-slip rubber sole for patient safety
- Rocker bottom promotes natural rolling gait
- Heel strap helps prevent foot migration
- Hook and loop closure for easy application

Indications: Lower extremity cast protection

Size	Length	Width	Product #
Pediatric	5½"	2½"	6-602A-98
X-Small	7"	3½"	6-602A-01
Small	8½"	4½"	6-602A-02
Medium	10"	4¾"	6-602A-03
Large	11½"	5¼"	6-602A-04
X-Large	13"	5½"	6-602A-05

Post-Op Shoe

- Semi-rigid rubber sole for support
- Black nylon upper for comfort
- Loop lock closure for easy application
- Universal right/left

Indications: Post-operative foot protection and support; Minor foot fractures

Size	Male Shoe Size	Product #	Female Shoe Size	Product #
Small	6 - 8	6-600A-02	4 - 6	6-601A-02
Medium	8½ - 10	6-600A-03	6½ - 8	6-601A-03
Large	10½ - 12	6-600A-04	8½ - 10	6-601A-04
X-Large	12½ - 14	6-600A-05	—	—



HCPCS CODE: L3260

Rigid Post-Op Shoe

- Rigid rubber sole for support
- Reinforced padded heel counter to help reduce slippage
- Padded upper for patient comfort
- Loop lock closure for easy application
- Universal right/left

Indications: Post-operative foot protection and support; Minor foot fractures

Size	Male Shoe Size	Product #	Female Shoe Size	Product #
Small	6 - 8	6-612A-02	4 - 6	6-613A-02
Medium	8½ - 10	6-612A-03	6½ - 8	6-613A-03
Large	10½ - 12	6-612A-04	8½ - 10	6-613A-04
X-Large	12½ - 14	6-612A-05	—	—



HCPCS CODE: L3260

Aegis Post-Op Shoe

- Semi-rigid rubber sole for support
- Reinforced padded heel counter to help reduce slippage
- Padded upper for patient comfort
- Loop lock closure for easy application
- Universal right/left

Indications: Post-operative foot protection and support; Minor foot fractures

Size	Male Shoe Size	Product #	Female Shoe Size	Product #
Small	6 - 8	6-610A-02	4 - 6	6-611A-02
Medium	8½ - 10	6-610A-03	6½ - 8	6-611A-03
Large	10½ - 12	6-610A-04	8½ - 10	6-611A-04
X-Large	12½ - 14	6-610A-05	—	—



HCPCS CODE: L3260

Orthopedics and Bracing

Foot & Ankle



HCPCS CODE: L3260

Pediatric Wooden Post-Op Shoe

- Rigid wood sole with rubber bottom for support
- Perforated suede upper for comfort and durability
- Hook and loop closure design
- Universal right/left

Indications: Post-operative foot protection and support; Minor foot fractures

Size	Male Shoe Size	Product #	Female Shoe Size	Product #
Child	2 - 4½	6-607A-98	2 - 3½	6-608A-98



HCPCS CODE: L3260

Darco® OrthoWedge™ Shoe

- Reduces weight bearing pressure from the forefoot with 15° dorsi-angle
- Removable 10 mm insole allows customization for off-loading specific areas
- Square toe design serves as a bumper for additional protection
- Hook and loop closure for easy application
- Universal right/left

Indications: Post-operative foot protection and support; Minor foot fractures

Size	Male Shoe Size	Female Shoe Size	Product #
X-Small	—	4 - 7	6-615A-01
Small	6 - 8	7½ - 10	6-615A-02
Medium	8½ - 10	10½ - 13	6-615A-03
Large	10½ - 12	13½ +	6-615A-04
X-Large	12½ - 14	—	6-615A-05



HCPCS CODE: L3260

Darco® MedSurg™ Shoe

- MetaShank™ protection provides rigid control under metatarsal heads
- Strapless forefoot closure expands to accommodate bulky dressings
- Square toe design serves as a bumper for additional protection
- Rocker sole reduces plantar pressure on forefoot and heel
- Ankle strap helps eliminate heel migration
- Universal right/left

Indications: Post-operative foot protection and support; Minor foot fractures

Size	Male Shoe Size	Product #	Female Shoe Size	Product #
Small	6 - 8	6-604A-02	4 - 6	6-603A-02
Medium	8½ - 10	6-604A-03	6½ - 8	6-603A-03
Large	10½ - 12	6-604A-04	8½ - 10	6-603A-04
X-Large	12½ - 14	6-604A-05	—	—

JetStream™ Cold/Hot Therapy Unit

- Patented Automatic Temperature Control (ATC™) measures and regulates temperature to provide therapeutic cold or hot therapy without manual adjustment
- Intuitive LED light lets user know when the unit is in therapeutic zone and advises when to add ice or hot water
- Portable system suitable for any medical setting or treatment at home
- Lightweight, low-profile design and Quick Start Guide are patient friendly
- Unit provides cold or hot therapy
- Therapy blankets optimize temperature distribution, insulation, and comfort
- Blanket wraps increase insulation and ensure precise placement of blankets
- Knee/Shoulder combo unit comes with 3 detached straps (2 x 24" and 1 x 36") and can be used with either the knee or shoulder



HCPCS CODE:
E0217 or E0218

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

Description

JetStream™ Combo Non-Sterile Knee/Shoulder

Product

13-700A-00

Contraindications - WHEN NOT TO USE HOT THERAPY

DO NOT use hot therapy on patients with any of the following contraindications:

- History of heat injury or adverse reactions to hot therapy
- Incoherent due to sedation, anesthesia, coma, or sleep
- Decreased skin sensitivity or localized circulation or wound healing problems
- Arteriosclerosis or atherosclerosis
- Abdomen of women who are pregnant
- Localized malignancy in treatment area
- Hypersensitivity to heat
- Local tissue infection, swelling, or inflammation

Contraindications - WHEN NOT TO USE COLD THERAPY

DO NOT use cold therapy on patients with any of the following contraindications:

- History of cold injury, frostbite, or adverse reactions to cold therapy
- Incoherent due to sedation, anesthesia, coma, or sleep
- Decreased skin sensitivity or localized circulation or wound healing problems, including those caused by multiple surgical procedures
- Circulatory syndromes due to Raynaud's disease, Buerger's disease, peripheral vascular disease, vasopastic disorders, or hypercoagulable clotting disorders
- Hand/wrist or foot/ankle surgery exhibiting polyneuropathy
- Hypersensitivity to cold
- Children 12 and under
- Local tissue infection
- Diabetes

If you have any of the above contraindications, ask your healthcare provider for alternate treatments.

Orthopedics and Bracing

Temperature Therapy



HCPCS CODE: E0218

CoolJet® Cold Therapy Unit

- Automatic Temperature Control (ATC™) measures and regulates temperature to provide therapeutic cold therapy without manual adjustment
- Intuitive LED light lets user know when the unit is in therapeutic zone and when to add ice
- Portable system suitable for any medical setting or treatment at home
- Therapy blankets optimize temperature distribution, insulation, and comfort
- Blanket wraps increase insulation and ensure precise placement of blankets
- Intuitive screw top opening

Indications: Cold Therapy: Reduce pain or soft tissue swelling after trauma or surgery

Description

CoolJet® Combo Non-Sterile Hip/Lumbar
CoolJet® Combo Non-Sterile Knee (w/attached straps)
CoolJet® Combo Non-Sterile Shoulder (w/attached straps)

Product

13-809A-00
13-800A-00
13-809A-01

Contraindications - WHEN NOT TO USE COLD THERAPY

DO NOT use cold therapy on patients with any of the following contraindications:

- History of cold injury, frostbite, or adverse reactions to cold therapy
- Incoherent due to sedation, anesthesia, coma, or sleep
- Decreased skin sensitivity or localized circulation or wound healing problems, including those caused by multiple surgical procedures
- Circulatory syndromes due to Raynaud's disease, Buerger's disease, peripheral vascular disease, vasopastic disorders, or hypercoagulable clotting disorders
- Hand/wrist or foot/ankle surgery exhibiting polyneuropathy
- Hypersensitivity to cold
- Children 12 and under
- Local tissue infection
- Diabetes

If you have any of the above contraindications, ask your healthcare provider for alternate treatments.

ActiveWrap™ Thermal Supports

- Constructed of comfortable Active Medical Plush™ material for best ergonomic fit
- Gel packs provide long lasting cold or hot therapy
- Gel packs do not migrate or push away under pressure providing effective uniform therapy
- Packs can be removed and uniquely positioned within wraps to provide more targeted treatment and improved compression
- Dual layer Microban® pouch allows user to control and temper cold/hot therapy by an average of 5° F
- Can be used without thermal packs for compression, support, and warmth
- Includes one 7" x 10" cold/hot gel pack

Indications: Pain and soft tissue swelling as a result of surgery or trauma

BACK

Size
Small/Medium
Large/X-Large

Waist

Circumference
< 35"
35" - 54"

Product

13-810A-23
13-810A-45



Humeral Fracture Bracing

- Orthopedic grade thermoplastic construction
- Prefabricated and anatomically designed for best fit
- Durable, lightweight, adjustable, and easy to remove for proper hygiene
- Allows for movement of muscles surrounding fracture site
- Hook and loop closures help maintain soft tissue compression

Indications: Treatment and management of diaphyseal fractures; Post surgical immobilization



HCPCS CODE:

13-806A-Series L3980

13-801A-Series - L3995

Size	Distal Circumference	Proximal Circumference	Regular	Extended
Small	7" - 9"	9" - 11"	13-801A-02	13-806A-02
Medium	9" - 11"	11" - 13"	13-801A-03	13-806A-03
Large	11" - 13"	13" - 15"	13-801A-04	13-806A-04
X-Large	13" - 15"	15" - 17"	13-801A-05	13-806A-05

Padded Heel & Elbow Protectors

- Knitted sleeve conforms around heel or elbow to help hold product in place
- Breathable foam pad sewn into cushioned sleeve for maximum pressure protection with no irritating seam

Indications: Pressure injury prevention; Skin shearing and/or skin friction



Size	Qty	Product #
Universal	12 Pair/Case	16-1300A-00

Orthopedics and Bracing

Miscellaneous



Edema Gloves

- Soft, comfortable compression gloves to help reduce swelling
- Color: Champagne

3/4 Finger - Over Wrist

Size	Measurement*	Right	Left
X-Small	7"	13-802A-01	13-803A-01
Small	8"	13-802A-02	13-803A-02
Medium	9"	13-802A-03	13-803A-03
Large	10"	13-802A-04	13-803A-04

Full Finger - Over Wrist

Size	Measurement*	Right	Left
X-Small	7"	13-804A-01	13-805A-01
Medium	9"	13-804A-03	13-805A-03
Large	10"	13-804A-04	13-805A-04

* Measure hand circumference around knuckles with palm flat



BioStim® TENS Electrotherapy

- Helps reduce pain, enhances activity, and encourages return to work
- Has no known side effects, no risk of overdosing, and no drug interference
- Is cost efficient, usually reimbursed, and easy to use
- Helps patients remain attentive, functional, and productive
- Puts patients in control of their pain

BioStim®
TENS Electrotherapy Kit

Product #
13-812A-00

 **WARNING**- This product can expose you to chemicals including Diisononyl phthalate and lead which are known to the state of California to cause cancer and birth defects or other reproductive hard. For more information go to www.P65Warnings.ca.gov.

Crutches

- Lightweight, sturdy aluminum construction
- Push-button height adjustment
- Rubber tips for maximum surface traction
- Padded underarm rest and hand grips for patient comfort
- Packaged as one pair
- Not made with natural rubber latex

Size	Height	Product #
Pediatric	4' - 4'6"	3-700A-98
Short	4'8" - 5'2"	3-700A-01
Regular	5'2" - 5'10"	3-700A-02
Tall	5'10" - 6'6"	3-700A-03
Universal	4'6" - 6'6"	3-703A-00



HCPCS CODE: E0114

Folding Walkers

- Lightweight, sturdy aluminum construction
- Push-button height adjustment
- Push-button folding for easy storage and transport
- Rubber tips for maximum surface traction
- Padded hand grips for patient comfort
- 5" wheels option
- Two gliders for a smooth glide on most surfaces
- Packaged as one each

Type	Product #
Standard	3-701A-00
Wheeled	3-702A-00



HCPCS CODE:
w/ Wheels: E0135NU

Walking Canes

- Lightweight, sturdy aluminum construction
- Push-button height adjustable from 30" - 40"
- Rubber tip for maximum surface traction
- Padded hand grip for patient comfort
- Packaged as one each

Size	Product #
Universal	3-700A-00



HCPCS CODE: E0100

Negative Pressure Wound Therapy

NPWT Device

Prospera® PRO-II™ NPWT System

The Prospera® PRO-II™ system combines powerful negative pressure therapy with hassle-free portability and clinical ease of use. Near silent operation, large, easy-to-read, color-coded display screens, and a long battery life help increase comfort and satisfaction for patients. Offering both VPT® (Variable Pressure Technology) and Continuous settings, the Prospera® PRO-II™ is designed to provide personalized therapy treatment that can be used for a wide variety of wound etiologies.

Prospera® PRO-II® Negative Pressure Wound Therapy Device¹⁻⁵

- Promotes wound healing by removal of wound exudate, debris, and infectious materials
- Promotes more effective blood flow to wound site
- Controls the zone of hypo-perfusion surrounding the wound edge eliminating concern for ischemia
- Increases proliferation of new granulation tissue
- Gradual pressure cycling (in 5 mmHg increments)
- Lower than traditional pressures provide gentle tissue massage resulting in less pain and better outcomes



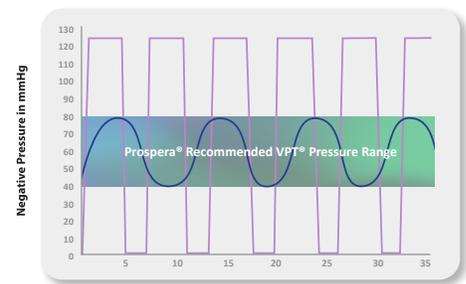
Product #	Description	Quantity	HCPCS
NP-2000	PRO-II® Unit	1/Cs	E2402
NP-2000GPS	PRO-II® Unit w/GPS	1/Cs	E2402

Benefits of VPT® Technology

Intermittent negative pressure increases blood to the wound site more effectively than continuous negative pressure, and proliferation of new granulation tissue is significantly higher.^{1,2} Prospera NPWT devices with VPT technology deliver comfortable, variable pressure therapy.

- Customizable time and pressure settings.
- Calibrated to increase and decrease in comfortable increments
- Limits painful high and low pressure spikes.^{2,3,4}

Variable Pressure Therapy (VPT®)*



* Data on file
 — Intermittent pressure levels of other brands
 — VPT pressure ranges of the Prospera® NPWT device



Prospera® PRO-II® Canisters

NPWT Canisters are available with and without solidifier

Product #	Size	Solidifier	Quantity
NP-0250	250cc	YES	10/Cs
NP-0250N	250cc	NO	10/Cs
NP-0450	450cc	YES	10/Cs
NP-0450N	450cc	NO	10/Cs

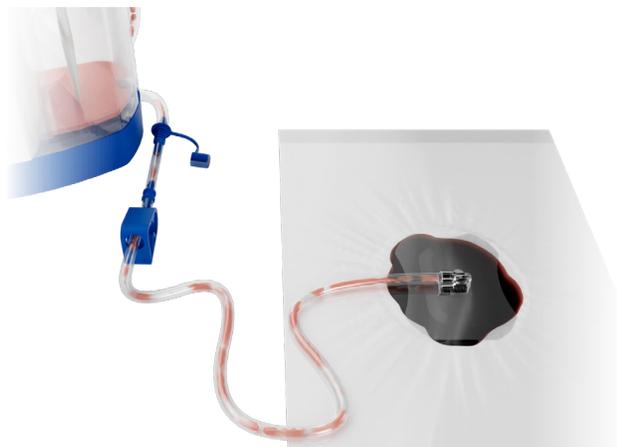
Prospera® PRO NPWT Dressing Kits

Kits: DeRoyal® NPWT kits come in a wide variety of sizes and options with each containing a filler, dome connector, and film dressing. Our complete dressing kits also include a measuring tool.

Black Foam: DeRoyal's black foam is a hydrophobic open-pore reticulated foam designed to promote wound healing by removing excess exudate and infection debris, and support wound contracture when used in combination with NPWT therapy units.

White Foam: DeRoyal's white foam is an open-cell hydrophilic foam that can be used to protect delicate structures or be applied to undermining and tunneling in a wound when using NPWT therapy.

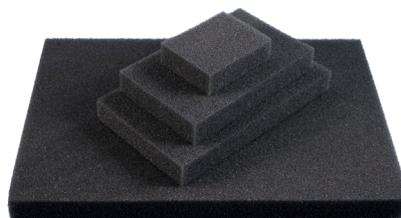
AMD Gauze: DeRoyal's antimicrobial gauze is hydrophilic and designed to absorb and retain fluid. It is effective for treatment of wounds with low to moderate drainage.



- Supports efficient fluid management and accurate negative pressure delivery across all therapeutic pressure ranges
- Technology compatible with existing DeRoyal® negative pressure devices
- Technology performance supports wound dressing seal variability
- Hydrophobic Filter filters external air, limits particulate contamination into the dressing site, and protects from external fluid (e.g. showering)



**Transeal®
MAXX or TR Drape**



Black Foam



**White
Foam**



**Antimicrobial
(AMD) Gauze**



**Prospera Propel™
P Dome**

Negative Pressure Wound Therapy

NPWT Kits

Prospera® PRO NPWT Kits



Black Foam Kits w/Transeal® TR Drape

All kits contain 1 Prospera Propel™ P Dome and 1 Ruler in addition to the items listed below.

Kit #	Contents	Quantity
NP-6001P <i>(small)</i>	1 Transeal® Triple Release drape 8" x 12" 1 black foam square (10cm x 8cm x 3cm)	10/Cs
NP-6002P <i>(medium)</i>	2 Transeal® Triple Release drapes 8" x 12" 1 black foam square (20cm x 12.5cm x 3cm)	10/Cs
NP-6003P <i>(large)</i>	3 Transeal® Triple Release drapes 8" x 12" 1 black foam square (25cm x 15cm x 3cm)	10/Cs



Black Foam Kits w/Transeal® MAXX Drape

All kits contain 1 Prospera Propel™ P Dome and 1 Ruler in addition to the items listed below.

Kit #	Contents	Quantity
NP-6006P <i>(small)</i>	1 Transeal® MAXX drape 8" x 12" 1 black foam square (10cm x 8cm x 3cm)	10/Cs
NP-6007P <i>(medium)</i>	2 Transeal® MAXX drapes 8" x 12" 1 black foam square (20cm x 12.5cm x 3cm)	10/Cs
NP-6008P <i>(large)</i>	3 Transeal® MAXX drapes 8" x 12" 1 black foam square (25cm x 15cm x 3cm)	10/Cs
NP-0080P <i>(x-large)</i>	4 Transeal® MAXX drapes 8" x 12" 1 black foam square (45cm x 30cm x 3cm)	5/Cs



Thin Pre-cut Black Foam Kits with Transeal® TR Drape

All kits contain 1 Prospera Propel™ P Dome and 1 Ruler in addition to the items listed below.

Kit #	Contents	Quantity
NP-6011P <i>(small)</i>	1 Transeal® Triple Release drape 8" x 12" 1 thin helix cut black foam (10cm x 8cm x 1.5cm)	10/Cs
NP-6012P <i>(medium)</i>	2 Transeal® Triple Release drapes 8" x 12" 1 thin helix cut black foam (20cm x 12.5cm x 1.5cm)	10/Cs
NP-6013P <i>(large)</i>	3 Transeal® Triple Release drapes 8" x 12" 1 thin helix cut black foam (25cm x 15cm x 1.5cm)	10/Cs

Prospera® PRO NPWT Kits / Specialty Dressings

Thin Pre-cut Black Foam Kits w/Transeal® MAXX Drape

All kits contain 1 Prospera Propel™ P Dome and 1 Ruler in addition to the items listed below.

Kit #	Contents	Quantity
NP-6014P <i>(small)</i>	1 Transeal® MAXX drape 8" x 12" 1 thin helix cut black foam (10cm x 8cm x 1.5cm)	10/Cs
NP-6015P <i>(medium)</i>	2 Transeal® MAXX drapes 8" x 12" 1 thin helix cut black foam (20cm x 12.5cm x 1.5cm)	10/Cs
NP-6016P <i>(large)</i>	3 Transeal® MAXX drapes 8" x 12" 1 thin helix cut black foam (25cm x 15cm x 1.5cm)	10/Cs



Anti-microbial Gauze Kits w/ Transeal® TR Drape

All kits contain 1 Prospera Propel™ P Dome and 1 Ruler in addition to the items listed below.

Kit #	Contents	Quantity
NP-0013P <i>(small)</i>	1 Transeal® Triple Release drape 8" x 12" 1 AMD Gauze Sponge (2/Pk)	10/Cs
NP-0014P <i>(medium)</i>	2 Transeal® Triple Release drapes 8" x 12" 2 AMD Gauze Sponge (2/Pk)	10/Cs
NP-0015P <i>(large)</i>	3 Transeal® Triple Release drapes 8" x 12" 1 Sponge Kerlix® AMD Roll	10/Cs



Bridge Kit

All kits contain 1 Prospera Propel™ P Dome in addition to the items listed below.

Product #	Contents	Quantity
NP-300P	2 Black Foam Strips 3 Transeal® Triple Release drapes 8" x 12" 1 Thin helix cut black foam (20cm x 12.5cm x 1.5cm) 1 Y Connector	5/Cs



Negative Pressure Wound Therapy

NPWT Kits

Prospera® Dressing Components / Accessories

Prospera Propel™ Dome Connector



Product #	Description	Quantity
NP-190P	Standard	10/Cs

Transeal® TR / MAXX Film Dressings



Product #	Size	Quantity
46-326B	8" x 12" Transeal® TR Dressing	100/Cs
46-302TR	Transeal® TR Dressing Patch	100/Cs
46-326X	8" x 12" Transeal® MAXX Dressing	100/Cs
46-302M	Transeal® MAXX Dressing Patch	100/Cs

Universal Y-Connector

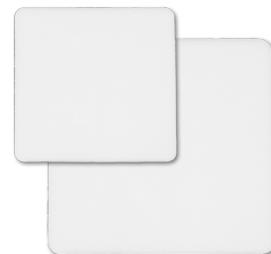


Product #	Description	Quantity
NP-120-10	Universal Y-Connector	10/Cs
NP-120	Universal Y-Connector	100/Cs

Negative Pressure Wound Therapy

White Foam

Product #	Size	Quantity
NP-906B	Medium (3.5" x 3.5")	50/Cs
NP-907B	Large (6" x 6")	50/Cs
NP-908B	X-Large (11" x 14")	50/Cs



Carrier Bags

Product #	Description	Quantity
NP-2001L	PRO-II® Large Bag	1/Cs



AC Power Adapter

Product #	Description	Quantity
NP-2002	PRO-II® AC Power Adapter	1/Cs



Bed Rack / IV Pole Attachments

Product #	Description	Quantity
NP-170	Bed Rack	1/Cs
NP-7205	IV Pole	1/Cs
NP-170IV	Bed Rack w/IV Pole	1/Cs



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