

enovis™

DONJOY®

OA BRACING



A person with long blonde hair, wearing a tan quilted vest over a grey t-shirt, black leggings, and black sneakers, stands on a sandy cliff edge. They are wearing a grey and white knee brace on their left knee. The background is a vast, blue ocean with white-capped waves under a clear sky. The text 'THERE IS NO CURE FOR OA' is in white, and 'BUT RELIEF IS POSSIBLE' is in large, bold, light blue letters, both overlaid on the image.

THERE IS NO CURE FOR OA BUT RELIEF IS POSSIBLE

Enovis™ is committed to making a difference for those suffering with Osteoarthritis(OA) by providing an innovative approach to OA healthcare.

That is why we're dedicated to helping patients realize the tremendous health benefits of regular physical activity which, as part of a healthy lifestyle, may help to reduce the risk of obesity, diabetes, high blood pressure, high cholesterol and depression and contribute to extended lifespan, healthier joints and better sleep.

3-POINT OFF-LOADING

WE MECHANICALLY SHIFT WEIGHT AWAY FROM THE AFFECTED PART OF THE KNEE TO HELP ADDRESS FOUR COMMON RELIEF POINTS FOR THOSE SUFFERING FROM OA*

PAIN:

Pain caused from OA of the knee can create barriers to motion both psychological and physical. Addressing immediate pain issues is essential to getting active.

ALIGNMENT:

If the body's alignment is not correct, it can create wear on joints that can cause pain. Incorrect alignment can be natural, can come from an injury or can be the result of the body compensating for pain.

STRENGTH:

As knee pain increases, the body compensates to avoid the pain. Quadriceps stop firing and more pressure is put on joints, exacerbating the situation. Maintaining strength in key muscle groups is critical to reversing the path of degeneration and getting back in motion.

INSTABILITY:

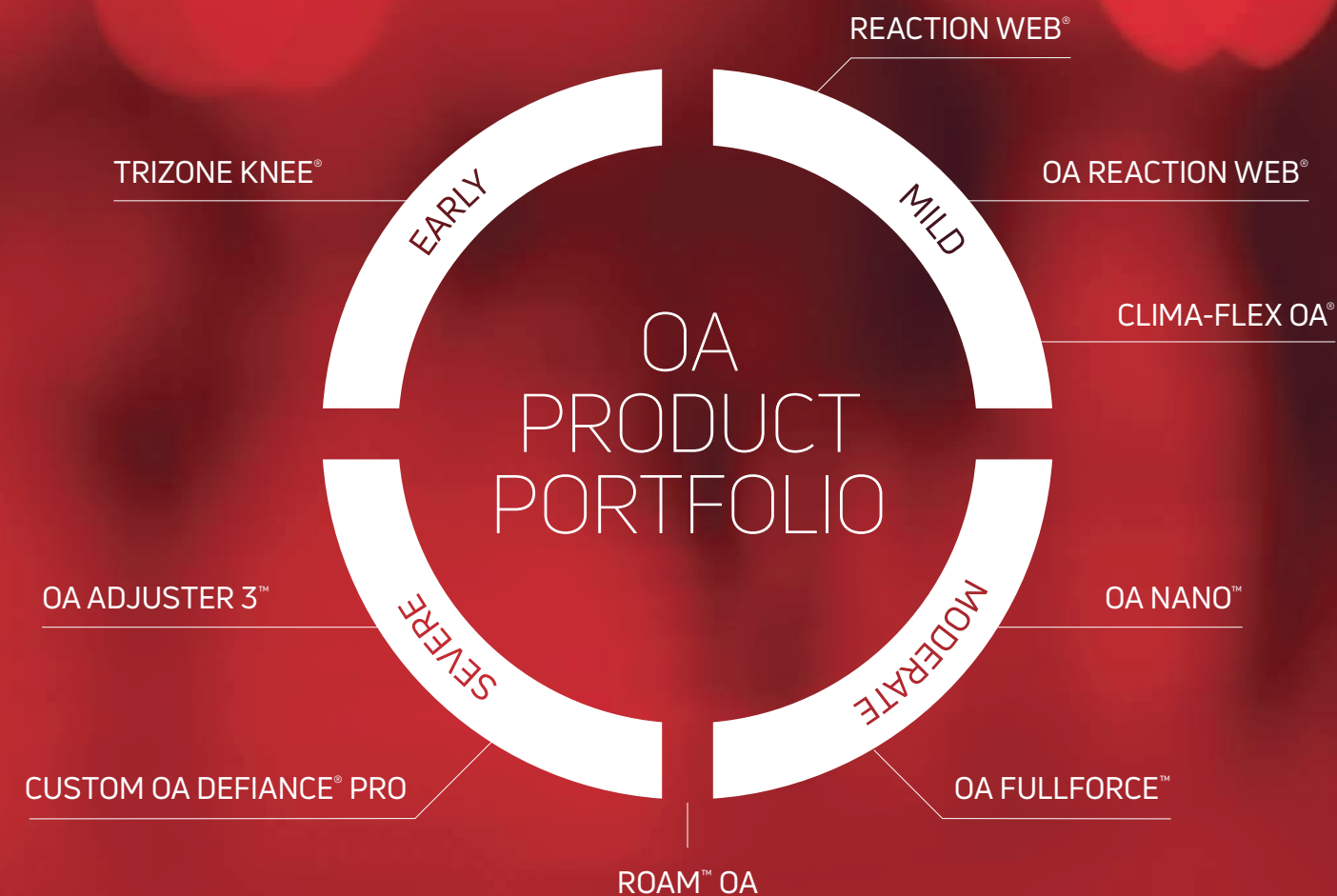
Instability can be real, whether from injury or from OA, and it can also be perceived, as when sharp pain creates the impression of instability. Real or perceived, instability can be a barrier to motion.



DONJOY® OFFERS PRODUCTS TO AID IN ALL STAGES OF KNEE OSTEOARTHRITIS: EARLY, MILD, MODERATE AND SEVERE

MILLIONS OF ADULTS HAVE KNEE OSTEOARTHRITIS¹

In many cases, this chronic condition limits their ability to perform activities of daily living, play sports, and work. DonJoy's multiple knee brace solutions are designed to reduce the load on the impacted compartment, help relieve painful symptoms often associated with this complex disease, and help to improve quality of life.



A BRACE FOR ALL

OUR BRACES ARE DESIGNED TO MEET A VARIETY OF PATIENT NEEDS AND BODY TYPES.

EVERY DONJOY® RIGID PATIENT-READY KNEE BRACE COMES WITH A 1-YEAR WARRANTY ON THE FRAME AND HINGE(S) AND A 1-YEAR, 6-MONTH WARRANTY ON SOFT GOOD MATERIALS

ROAM™ OA
THE NEWEST INNOVATION IN
UNLOADER BRACES FROM DONJOY®

EARLY OA

TRIZONE® KNEE

Silicone-reinforced compression helps target knee pain.² TriZone technology includes 3 zones of performance. Directional, wicking fibers provide compression, comfort and cooling.

- DonJoy® combined two materials—compression knit and silicone—to create a lightweight, low-profile knee sleeve that helps deliver high-performance targeted pain relief
- TriZone Knee combines the benefits of proprioception and compression into one fast application

PART NUMBERS	DESCRIPTION
11-9124-X	Right
11-9125-X	Left

* Not covered by insurance.



MILD OA

REACTION WEB®

Uses an innovative web approach for absorbing shock to help relieve knee pain caused by chondromalacia, patellar tendonitis/tendinosis, and general patellofemoral tracking issues.

- Shock-absorbing web shifts peak loads away from the painful area of the knee and stabilizes the patella on all sides to help ensure proper tracking position
- Flexible dual-axis hinges work in conjunction with the elastomeric web for fit and support
- Open framework and mesh backing create breathable comfort
- Available in sizes XS-XXL, and in a variety of colors: grey-n/a, pink-09000, red-01000, and blue-02000. (if no color is specified order will be gray)

PART NUMBERS	DESCRIPTION
11-0215-2-XXXXX	XS/S 13" - 18.5" (33 - 47 CM)
11-0215-3-XXXXX	M/L 18.5" - 23.5" (47 - 60 CM)
11-0215-4-XXXXX	XL/XXL 23.5" - 29.5" (60 - 75 CM)
11-0215-5-XXXXX	XXXL 29.5" - 31" (75 - 79 CM)

L1812



MILD OA

OA REACTION WEB®

A discreet aid for osteoarthritis knee pain. The OA Reaction Web® brace is a way to help treat osteoarthritis knee pain utilizing patented silicone web technology. By combining the web technology with a rigid off-loading bar, OA Reaction helps address both patella OA as well as either medial or lateral joint pain. The easy-to-wear open framework is designed for a comfortable, non-slip fit.

- Lightweight, low-profile pain relief
- Silicone web technology
- Four-way, adjustable wraparound design
- Patented, integrated silicone
- Easy to wear

PART NUMBERS	DESCRIPTION
11-7426-X	RIGHT MED/LEFT LAT
11-7427-X	LEFT MED/RIGHT LAT

L1812



MILD TO MODERATE OA

CLIMA-FLEX®

Clima-Flex® OA helps offer comfortable, cooling relief through compression and off-loading for patients with mild to moderate OA. Clima-Flex® OA is sleek and ideal for light activities such as walking, golf, or hiking.

- C-6 technology™ advanced cooling material
- Keyless, dual dial off-loading
- Easy wraparound application
- Snug fit & control

PART NUMBERS	DESCRIPTION
11-8810-X	CLIMA-FLEX OA, RIGHT MED/LEFT LAT
11-8811-X	CLIMA-FLEX OA, LEFT MED/RIGHT LAT

L1851



MODERATE OA

OA NANO™

Mighty. Light. Powered by nanoMAG™ and DonJoy’s Adjuster™ technology, DonJoy® OA Nano arthritis knee brace helps provide lightweight, powerful off-load through a wider range of motion by using the unique adjuster mechanism—so your patients can keep moving forward.

- Light as air (only 14.2oz)
- Stays in place
- Dependable off-loading
- 4-Points-of-Leverage™ System

PART NUMBERS	DESCRIPTION
11-1214-X	OA NANO, MEDIAL RT
11-1215-X	OA NANO, MEDIAL LT
11-1216-X	OA NANO, LATERAL RT
11-1217-X	OA NANO, LATERAL LT

L1852 (OTS), L1845



MODERATE OA

OA FULLFORCE™

DonJoy’s lightweight OA knee brace helps off-load the affected compartment of the knee while aiding in the reduction of ligament strain, allowing active patients to go more miles with less pain. Keep your patients moving and strong and help prolong the degenerative process of OA.

- 3-Point Off-Loading mechanically helps shift the painful joint loads from the degenerative compartment to the healthy compartment, while the hinge allows the ability to fine-tune the load
- 4-Points-of-Leverage™ is clinically shown to help reduce ACL strain by keeping the knee in a stable position to minimize further cartilage damage
- DonJoy’s lightweight OA frame provides a snug comfortable fit, allowing maximum knee function

PART NUMBERS	DESCRIPTION
11-1578-X	MEDIAL RIGHT
11-1579-X	MEDIAL LEFT
11-1580-X	LATERAL RIGHT
11-1581-X	LATERAL LEFT

L1852 (OTS), L1845



MODERATE OA

ROAM™ OA

The latest innovation in unloader knee braces, the new DonJoy ROAM™ OA brace helps improve mobility and dynamically provides relief by unloading the pressure of unicompartmental osteoarthritis or other knee pain. Comfortable and easy to use with lightweight, low-profile joint unloading and support, ROAM is ideal for conservative care in active patients, in preparation for surgery or for post-operative meniscal tears when indicated.

- Set and Forget Technology encourages compliance by letting patients don and remove the brace without changing their provider’s settings
- BOA® Dials allow patients to independently dial up or down tension on the thigh and/or calf to manage level of needed support and pain relief
- Easy Mag-Align provide quick click when applying the brace and simple slide for removal.
- Dynamic strapping, unique condyle harness and anti-migration technology for a secure, comfortable fit

PART NUMBERS	DESCRIPTION
11-1725-1-06000	OTS, LEFT MEDIAL/RIGHT LATERAL
11-1725-3-06000	OTS, LEFT MEDIAL/RIGHT LATERAL
11-1725-5-06000	OTS, LEFT MEDIAL/RIGHT LATERAL
11-1726-1-06000	OTS, RIGHT MEDIAL/LEFT LATERAL
11-1726-3-06000	OTS, RIGHT MEDIAL/LEFT LATERAL
11-1726-5-06000	OTS, RIGHT MEDIAL/LEFT LATERAL

L1851 (OTS), L1843, L1844 (CST)

ROAM requires minimal inventory. Designed to simplify product search and make ordering and support easy with only a handful of SKUs.



SEVERE OA

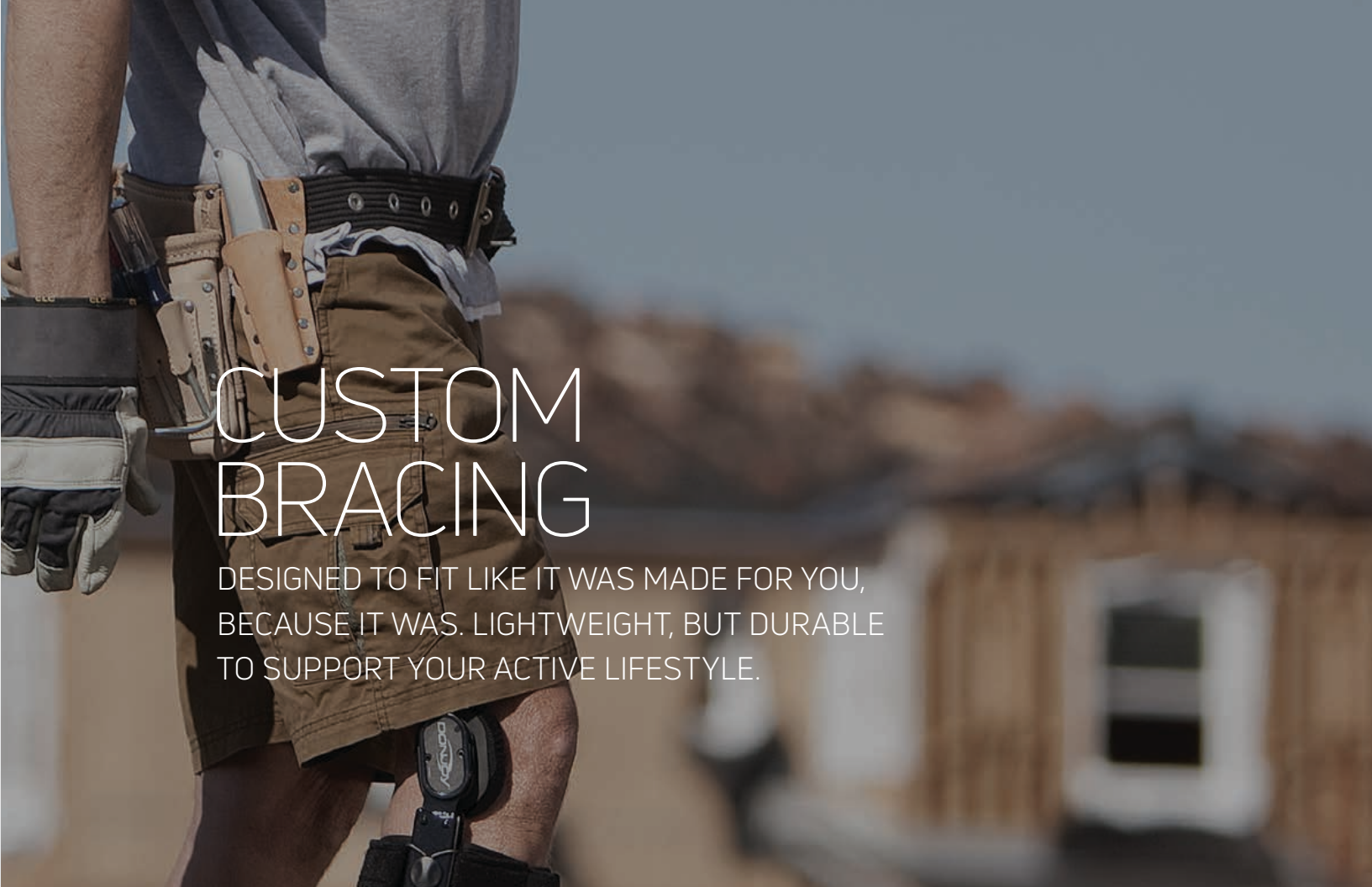
OA ADJUSTER 3™

Mighty. Tough. The improved OA Adjuster™ 3 is powered by nanoMAG™ and reinforced with a tough aluminum frame making it a durable and functional DonJoy® OA knee brace.

- Adjuster technology
- Lightweight and tough
- Functional comfort
- 4-Points-of-Leverage™ System
- Contoured calf cuff
- Anti-migration band & strap pads

PART NUMBERS	DESCRIPTION
11-1590-X	RIGHT MED
11-1591-X	LEFT MED
11-1592-X	RIGHT LAT
11-1593-X	LEFT LAT

L1852 (OTS), L1845



CUSTOM BRACING

DESIGNED TO FIT LIKE IT WAS MADE FOR YOU, BECAUSE IT WAS. LIGHTWEIGHT, BUT DURABLE TO SUPPORT YOUR ACTIVE LIFESTYLE.

SEVERE OA

OA DEFIANCE® PRO

DonJoy’s premier custom OA product, designed for the active OA patient, is extremely lightweight, and provides durable support for moderate to severe levels of osteoarthritis. The bilateral hinge bars offer support for ligament instabilities and work in conjunction with a patented telescoping condyle pad which helps put the load control in the hands of the patient.

- NEW: Memory foam condyle pads provide even pressure on the offloading side great for all skin types
- NEW: Internally mounted straps create an even more low profile design and intimate fit
- NEW: Soft touch strap ends are wider and flexible with strong hook engagement for a secure hold
- NEW: Internal swiveling straps create 100% contact and contour to the leg to grab calf better allowing for removal of the anti-migration strap
- 4-Points-of-Leverage™ System
- 1° to 7° of correction
- Patient-controlled telescoping condyle pad can be built into the frame at time of measurement
- 30 custom frame colors and graphics
- Swooping thigh cuff
- Reinforced carbon composite frame



L1846

ORDERING INFORMATION

PATIENT-READY BRACES

BRACE SIZE	MEASURE THIGH CIRCUMFERENCE 6" ABOVE MID-PATELLA
X = 1 = XS	13" – 15.5" (33 – 39 CM)
X = 2 = S	15.5" – 18.5" (39 – 47 CM)
X = 3 = M	18.5" – 21" (47 – 53 CM)
X = 4 = L	21" – 23.5" (53 – 60 CM)
X = 5 = XL	23.5" – 26.5" (60 – 67 CM)
X = 6 = XXL	26.5" – 29.5" (67 – 75 CM)
X = 7 = XXXL	29.5" – 32" (75 – 81 CM)

OA DEFIANCE /FULLFORCE STOP KIT	PART NUMBER
FLEXION/EXTENSION STOP KIT: INCLUDES OA & STD. EXTENSION = 0, 20, 30, 40 DEGREES FLEXION = 45, 60, 75, 90 DEGREES	25-2332-0-00000
FULL EXTENSION STOP KIT OA DEFIANCE	11-1501
OA ADJUSTER 3 AND NANO STOPS	
FLEXION / EXTENSION STOP KIT: EXTENSION = 20, 30, 45 DEGREES FLEXION = 60, 75 DEGREES FLEXION / EXTENSION LOCKOUT	25-1376-0-00000

CUSTOM OA DEFIANCE® PRO BRACE

YOUR BRACE WILL BE MEASURED AND MADE SPECIFICALLY FOR YOU USING OUR CCM MEASURING DEVICES BY ONE OF OUR SALES TEAM MEMBERS

100% SATISFACTION GUARANTEED

TRY IT OUT IN REAL LIFE

TEST DRIVE

SIMPLY FIT YOUR PATIENTS IN ANY DONJOY KNEEOSTEOARTHRITIS BRACE. IF THEY ARE NOT 100% SATISFIED WITH THE BRACE, YOU MAY RETURN IT FOR A FULL CREDIT OR REFUND WITHIN 90 DAYS OF BRACE FITTING.

PLEASE NOTE: If our sales reps cannot fix your issue in 90 days from fitting, we will credit or refund. This does not include our Custom-fabricated braces and we don't pay shipping of the brace for return.

*CLINICAL OA RESEARCH

EFFECTS OF AN UNLOADER KNEE BRACE ON KNEE-RELATED SYMPTOMS AND FUNCTION IN PEOPLE WITH POST-TRAUMATIC KNEE OSTEOARTHRITIS AFTER ANTERIOR CRUCIATE LIGAMENT RECONSTRUCTION³ (OA ADJUSTER)

This study evaluated subjects that were 5-20 years post anterior cruciate ligament reconstruction (ACLR) with knee osteoarthritis (OA) to determine the immediate and four-week effects of an unloader knee brace on knee-related symptoms and performance-based function. Patients were tested without a brace, with an unadjusted unloader brace and with an adjusted unloader brace.

CONCLUSION: Knee confidence was improved in both adjusted and unadjusted braces immediately post operatively during the hop for distance test, and knee pain during the step-down test. After wearing the braces for four weeks (adjusted or unadjusted), perceived task difficulty, knee confidence and knee stability were improved during hop for distance, and knee pain, perceived task difficulty, confidence and stability were improved during step-downs.

UNLOADER BRACING FOR KNEE OA: A PILOT STUDY OF GAIT AND FUNCTION⁴ (OA NANO)

Patients were blindly randomized using a computer generated algorithm to either receive an unloader brace or standard therapy. The matched cohort treatment consisted of self-directed exercise standard treatment, medication (nonsteroidal anti-inflammatories or opioids), and cortisone injections compared with a bracing cohort with OA knee unloader bracing. The aim of this study was to evaluate the efficacy of a novel lightweight knee OA unloader brace in comparison with standard modalities for pain and decreased function in Kellgren-Lawrence grade 1 and 2 osteoarthritis of the knee. Specifically, the following was assessed: (1) pain relief, (2) objective functional outcome, (3) subjective functional outcome, (4) assessment of quality of life, (5) isokinetic quadriceps muscle strength, and (6) gait changes

CONCLUSION: The study demonstrated that the knee OA unloader brace resulted in similar outcomes when compared with the current standard treatments used at the investigative site, which suggests that this may be a valuable adjunctive or alternative that is non-invasive and non-addictive.

REFERENCES:

¹ <https://www.cdc.gov/arthritis/basics/osteoarthritis.htm>

² J.K. Sinclair et al. Physical Therapy in Sports, 2016 (1-6)

³ The Knee Journal, Volume 23, Issue 1 (85–90) Harvi F. Hart, Kay M. Crossley, David C. Ackland, Sallie M. Cowan, and Natalie J. Collins January 2016

⁴ Surgical Technology International XXVII Michael A. Mont, Md, Jeffrey J. Cherian, Do, Randa K. Elmallah, Md, Anil Bhawe, Pt, Walter B. Beaver, Jr., Md, Roland Starr, Ms, Steven F. Harwin, Md, FACS. October 7, 2015

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