Lower Extremity Reconstruction
Limit uncertainty with Integra’s broad line of lower extremity products.

Integra, a worldwide leader in regenerative medicine, is dedicated to improving the quality of life for patients through the development, manufacturing and marketing of cost effective surgical implants that are used to treat millions of patients every year.

Integra continues to expand its field presence and introduce new lower extremity products. Integra offers one of the most comprehensive lines of soft tissue and reconstructive products available, to primarily address the needs of orthopedic, podiatric, plastic and general surgeons. Integra is focused on addressing nerve, tendon and soft tissue repairs as well as treating arthritis and fractures in the foot and ankle.
Hallux Limitus Rigidus
Integra offers various solutions for the osteotomies performed for this clinical condition from screws and plates to implants.

Hallux Valgus
Screws and left and right anatomical plates are available for any degree of correction.

Other Forefoot Solutions
Whether it’s claw, hammer or mallet toes or simply a shortening or lengthening osteotomy of the second to fifth digits, Integra has a product to meet your needs.

Midfoot Arthritis/PTTD Solutions
Integra offers a full line of products for the surgical management and treatment of midfoot arthritis and posterior tibial tendon dysfunction.

Hindfoot Arthritis & Fractures
Hindfoot arthritis and fractures are some of the most difficult and technically complex lower extremity cases to manage. Integra continues to expand its portfolio to include solutions for osteotomies and arthrodesis.

Soft Tissue Repair
Integra offers a unique mini open repair solution to address Achilles tendon repair.

Regenerative Solutions
Integra has a comprehensive portfolio of regenerative and biological products for both acute and chronic nerve, tendon, bone and wound repair. Integra’s biological matrices offer simple solutions to support the healing process.
Hallux Limitus Rigidus

**Integra® Capture™ Screw System**

- Titanium, self-drilling, and self-tapping
- The Cannulated Low-Profile Screws (AC-Series) are cannulated, threaded bone screws which are offered in 2.0, 2.5, 3.0, and 4.0mm diameters with lengths of 6-50mm
- The Headless Screws (AH-Series) are cannulated, dual-thread, headless bone screws which are offered in 2.5mm and 3.0mm diameters with lengths of 10-34mm
- Capture™ High Torque Screws are cannulated, self-drilling and self-tapping 2.5 and 3.0mm diameters with 8-40mm lengths available

**Integra® QWIX® Fixation Screw**

- Titanium 3.0 and 4.3mm diameters with 12-60mm lengths available
- Headless, cannulated, self-drilling and self-tapping

**Integra® Movement® Great Toe System**

- Cannulated total and hemi resurfacing implant system allows for intraoperative flexibility in one instrument set
- Interchangeable for an anatomical fit
- Dorsal metatarsal cut guide allows for precise cheilectomy of dorsal osteophytes when implanting the metatarsal component
- Cobalt chrome with titanium plasma spray coating
- 4 sizes available
Integra®
HALLU®-Lock M.T.P. Arthrodesis System

HALLU®-Lock C Plate
- Titanium, low profile, left and right anatomical options
- 10° dorsiflexion design
- 35mm to 50mm plate lengths available
- System uses Surfix screw locking technology and provides standard and variable angle options
- 2.7mm and 3.0mm screw diameter with lengths 10-24mm

HALLU®-Lock S Plate
- Titanium, low profile, left and right pre-bent anatomical options
- 5° and 10° dorsiflexion design
- 40-55mm plate lengths available
- System uses Surfix screw locking technology and provides standard and variable angle options
- 2.7mm and 3.0mm screw diameter with lengths 10-24mm

Note: Qwix 3.0mm and 4.3mm interfrag screw available

Integra®
Total Foot System – MTPJ Plate
- Built with 5° of dorsal contour and 10° of valgus for fusion orientation and less bending
- Left and right anatomical plates available in two lengths for standard and revision fusions, 50 and 55mm
- 3 hole design in distal phalanx for increased fixation for primary or revision cases with grafts
- 2.2mm and 2.7mm diameter with screw lengths 8-30mm available
- Titanium locking and non locking screws available
**Integra®**
**BOLD® Compression Screw**
- 3.0mm cannulated, titanium, compression screw with lengths 10-34mm
- Self-tapping screw used for various osteotomies

**Integra®**
**Capture™ Screw System**
- Titanium, self-drilling and self-tapping
- The Cannulated Low-Profile Screws (AC-Series) are cannulated, threaded bone screws which are offered in 2.0, 2.5, 3.0, and 4.0mm diameters with lengths of 6-50mm
- The Headless Screws (AH-Series) are cannulated, dual-thread, headless bone screws which are offered in 2.5mm and 3.0mm diameters with lengths of 10-34mm
- Capture™ High Torque Screws are cannulated, self-drilling and self-tapping 2.5 and 3.0mm diameters with 8-40mm lengths available

**Integra®**
**QWIX® Fixation Screw**
- Titanium 3.0 and 4.3mm diameters with 12-60mm lengths available
- Headless, cannulated, self-drilling and self-tapping
Integra®
Total Foot System

Base Opening Wedge Plate
- Various stem sizes available for multiple degrees of correction. Size ranges: 0, 2, 2.5, 3, 3.5, 4, 4.5, 5 and 6mm
- Wedge stem is wide and tapered for distraction of osteotomy during insertion and solid contact against cortical bone
- Wedge stem positioned proximally to minimize interference of the proximal joint
- Locking and non-locking screws 2.2 and 2.7mm diameter with 8-30mm lengths

Crescentic Plate
- Low profile, titanium construction
- Left and right anatomical design suitable for fixation of crescentic osteotomies
- Locking and non-locking screws 2.2 and 2.7mm diameter with 8-30mm lengths

Lapidus Plate
- Low profile, titanium construction with 0-6mm steps
- Dynamic compression hole allows compression through plate
- T-shape configuration and increased step radius reduces intraoperative contouring
- Locking and non-locking screws 3.0mm diameter with 12-50mm lengths
Other Forefoot Solutions

**Integra® Capture™ Digital Fusion Screws**
- Cannulated 2.0mm titanium screw that addresses lesser metatarsal fusions
- Screw lengths available in 24-50mm

**Integra® Capture™ Quicksnap Screws**
- Titanium, non-cannulated lesser metatarsal screw option
- 2.0mm diameter available in 8-22mm lengths
- Self-drilling tip easily penetrates the cortical shell
- Head design facilitates loading and compression

**Integra® Spin™ Snap-Off™ Screw**
- Titanium, low-profile 2.0mm head design, 11-14mm lengths
- Non-cannulated, cortico-cancellous thread with lag design
- Self-drilling, self-tapping with starter tip

**Integra® IPP-ON™ PIP Fusion System**
- 1-piece stainless steel, 17° anatomical PIP fusion implant
- 3D distal fixation reduces risk of rotation
- Sterile packaging and stored at room temperature
Surgeon Workshops
Led by world-renowned faculty, Integra offers extensive training opportunities for lower extremity surgeons. The workshops showcase our expanding product lines including the market leading internal fixation, joint replacement, nerve, tendon, skin, orthobiologics and wound solutions. To experience Integra products hands-on and expand your foot and ankle reconstruction skills, please contact your local Integra Sales Representative.

Online Surgeon Education
Integra offers a comprehensive online training platform to review product information, surgical videos, surgical techniques, and more. Visit www.ilstraining.com to learn more about Integra's complete product portfolio that addresses the needs of orthopedic, podiatric, plastic and general surgeons.
Midfoot Arthritis/PTTD Solutions

**Integra®**
Capture™ High Torque Screws
- Titanium, partial thread 4.0 and 5.0mm diameter screws
- Cannulated, self-drilling and self-tapping
- 4.0mm length 14-60mm
- 5.0mm length 20-70mm

**Integra®**
Midfoot Stainless Headed Compression Screws
- Stainless steel 4.0 and 4.5mm diameter screws
- 4.0mm length 10-50mm (full and partial threads available)
- 4.5mm length 20-72mm (full and partial threads available)
- Self-drilling and self-tapping

**Integra®**
QWIX® Fixation Screws
- Titanium, 4.3 and 5.5mm diameter screws
- Headless, cannulated, self-drilling and self-tapping
- 4.3mm length 24-60mm (partial thread)
- 5.5mm length 30-80mm (full and partial threads available)
Integra®
Uni-CP® Compression Plate
- Stainless steel diamond bridge design for controlled and adjustable manual compression
- 2 hole, 4 hole, 4 hole T-shape, 4 hole U-shape configurations available
- System uses Surfix screw locking technology and provides standard and variable angle options
- 3.5mm stainless steel diameter with lengths 10-34mm in 2mm increments available

Integra®
Bone Wedge Solutions
Allograft Wedge – Cancellous
- Processed human allograft tissue
- Reduces the needs for a donor site and provides stability and scaffolding for bone growth
- Cottons and Evans osteotomy pre-shaped configurations available in 6-12mm

Titanium Bone Wedge
- Sterile porous titanium formed into a cancellous-like structure
- Cottons and Evans osteotomy pre-shaped configurations available in 6-12mm

Integra®
Endoscopic Gastrocnemius Release System
- Sterile single use disposable instrument procedure package
- Retractable blade allows enhanced visibility of anatomy and selective cutting of gastrocnemius fascia
- Sizes compatible with 138mm and 157mm or longer scopes
Midfoot Arthritis/PTTD Solutions

**Integra® Subtalar Implant Systems**

Subtalar MBA® Implant
- Uniform barrel-shaped titanium alloy material design
- Patented slotted design helps prevent extrusion
- Available in 6, 8, 9, 10, 12mm

bioBlock® Resorbable Implant
- Resorbable Arthrodesis device constructed of Poly-L-Lactic Acid (PLLA)
- Designed to provide support and alignment
- Available in 8, 9, 10, 11, 12mm

**Integra® Total Foot System**

- Titanium, low profile and anatomical configurations available
- Standard and non-standard screws for variable-angle fixation

Dwyer Plate
- 6, 8, 10mm displacement options

Interpositional Plate
- 0, 2, 4, 6, 8, 10, 12mm wedge

Tarsalis Plate
- 2, 3, 4, 5, 6, and 10 hole straight plates
- 4, 5, 6, 7, 8 hole T-shape plates
- 4 hole diamond shape plate
- Anatomical left and right configurations available
- 2.2mm and 2.7mm locking and non locking screws for variable-angle fixation
- 6-50mm lengths available
**Integra®**
Advansys® Midfoot Plating System

- Dorsal and Medial Lisfranc Plates
- Stainless steel, left and right anatomical configurations available
- 3.5mm diameter with 10-34mm lengths available
- System uses Surfix screw locking technology and provides standard and variable angle options

**Integra®**
PyroSphere™ TMT Implant

- Designed to reduce pain, restore motion in the lateral column (fourth/fifth tarsometatarsal joints) of the foot
- PyroCarbon’s elastic modulus is similar to cortical bone which minimizes subsidence and bone loss
Hindfoot Arthritis & Fractures

**Integra®**
Capture™ High Torque Fixation and Positioning Screws
- Titanium 7.0mm diameter screw
- Cannulated, self-drilling and self-tapping
- Full threaded 20-120mm lengths
- Partial threaded 16mm lengths; 80-120mm length

**Integra®**
Stainless Headed Compression Screws
- Stainless steel 6.5mm and 7.5mm diameter screws
- 6.5mm lengths 30-120mm (full and partial threads available)
- 7.5mm lengths 30-120mm full thread; 45-130mm partial thread
- Self-drilling and self-tapping

**Integra®**
Large QWIX® Fixation and Positioning Screws
- Titanium 5.5mm and 7.5mm diameter screws
- Headless, cannulated self-drilling and self-tapping
- Fixation (partial thread) and positioning (full thread) lengths available in 40-120mm
Integra®
Tibiaxys® Ankle Fusion Plating System

- Left and right anatomical configurations available
- System uses Surfix screw locking technology and provides standard and variable angle screw options
- 3.5mm diameter titanium screw lengths 10–50mm available

Ankle Arthrodesis Plates
- Left and right medial 6 hole and lateral 8 hole anterior options

Integra®
Distal Tibial Plates

Tibia Plates
- 8 hole left and right lateral and medial options
- 8 hole medial plate

Fibula Plates
- 4 and 6 hole straight plate

Integra®
Total Foot System Hindfoot Plating System

- Titanium, low profile and anatomical configurations available
- 3.5mm locking and non locking titanium screws with 12–50mm lengths available

Calcaneus Plates
- Mini and long T options
- Extra small, small, medium perimeter plate options

Dwyer Plate
- 6, 7, 8mm displacement options

Fibula Fracture
- 4, 6, 8 hole 1/3 tubular configurations
- 3, 4, 5 hole fracture configurations

Interpositional Plate
- 0, 2, 4, 6, 8, 10mm wedge

Reconstruction Plate
- 7, 9, 14 hole configurations
Integra®
Advansys® Hindfoot Plating System

Tibio Talo Calcaneus Plating System
- Stainless steel, left and right 6, 7, 8, 9 hole anatomical configurations
- 4.5mm diameter with 14-65mm lengths available
- 6.5mm diameter with 20-65mm lengths available
- System uses Surfix screw locking technology

Integra®
PANTA® – PANTA® XL Arthrodesis Nail System

- Titanium arthrodesis nail available in four sizes with 10-13mm diameters and 150-240mm lengths
- Multi-axial screw fixation and posterior to anterior calcaneal screw fixation provides increased stability
- 5.0mm diameter partial and full thread titanium cortical screws; lengths 20-110mm
- Controlled Compression: uniquely designed system that applies compression balanced with multi-planar screw fixation in the tibia, the talus, and the calcaneus to optimize stability and alignment of the arthrodesis
- Precision: a radiolucent targeting frame allows for optimal placement of the calcaneal screws
Integra®
Achillon® Achilles Tendon Suture System

- Sterile, single use disposable instrument package
- Elegant mini open solution to treat acute Achilles tendon ruptures
- Allows direct visualization of repair with benefits of percutaneous suture placement
Regenerative Solutions

Integra®
Accell Evo3®

- Integra combines Accell Bone Matrix (ABM), a patented dispersed form of DBM, and standard particulate DBM to provide both immediate and sustained accessibility to bone proteins
- Superior handling achieved through a unique, reverse phase medium carrier which becomes more viscous at body temperatures and less viscous at room temperature
- Every lot of DBM is tested to verify Osteoinductive potential

Integra®
Bilayer Wound Matrix

- The collagen glycosaminoglycan biodegradable matrix provides a scaffold for cellular invasion and capillary growth
- Provides immediate wound coverage and highly conformable for various anatomical sites
- Scaffold is eventually remodeled as the patient’s cells rebuild the damaged site
- 2 year shelf life stored at room temperature
- Meshed Bilayer Wound Matrix also available
- Various sizes available

Integra®
Flowable Wound Matrix

- Designed for use in deep soft tissue or tunneling wounds
- Highly conformable for various anatomical sites
- 18 month shelf life stored at room temperature
- 3cc unit available
**Integra**

**NeuraGen® Nerve Guide**

- Type 1 Bovine Collagen
- Bioengineered, semi-permeable structure allows for nutrient passage while containing Nerve Growth Factor (NGF)¹
- Demonstrated equivalence to direct suture repair through randomized, multi-center prospective clinical study²
- 2 year shelf life stored at room temperature
- 2cm and 3cm lengths with 1.5-7mm inner diameter options

**Integra**

**NeuraWrap™ Nerve Protector**

- Type 1 Bovine Collagen
- Protective environment isolates nerve from surrounding tissue ¹
- Nerve protection following decompression procedures
- 2 year shelf life stored at room temperature
- 2cm and 3cm lengths with 3, 5, 7, 10mm inner diameter options

**Integra**

**TenoGlide® Tendon Protector Sheet**

- Type 1 Bovine Collagen resorbable, biocompatible interface that provides a protective environment and gliding surface while the tendon is healing
- May reduce scar formation tissue between the tendon and surrounding tissues*¹
- 2 year shelf life stored at room temperature
- 5x5cm and 10x125cm sizes available

*Pre-clinical animal study—lehorn chickens

¹ Data on file at Integra LifeSciences Corporation: CP-01-003.
Integra®
Accell Evo3® Demineralized Bone Matrix

Indications For Use
Integra Accell Evo3 Demineralized Bone Matrix is intended for filling voids and gaps in the skeletal system that are not intrinsic to the stability of the bony structure. The product is indicated for use as a bone graft extender in the spine, extremities and pelvis. Accell Evo3 may also be used as a bone void filler in the posterolateral spine, extremities and pelvis. The voids or gaps may be surgically created defects or the result of traumatic injury to the bone.

Contraindications
Integra Accell Evo3 Demineralized Bone Matrix is contraindicated where the device is intended as structural support in load-bearing bone and in articulating surfaces. Conditions representing contraindications include: significant vascular or neurological impairment proximal to the graft site; severe vascular or neurological disease; metabolic or systemic bone disorders that affect bone or wound healing; uncontrolled diabetes; situations where graft site stabilization is not possible; cases where intraoperative soft tissue coverage is not planned or possible; infected or contaminated wounds; severe degenerative bone disease; uncooperative patients who will not or cannot follow postoperative instructions, including individuals who abuse drugs and/or alcohol; renal impairment; active or latent infection in or around the surgical site; Polymyxin B Sulfate, Bacitracin, Gentamicin and Iodine are used in processing Accell Evo3 and trace amounts may remain. Since it is impossible to quantify the levels at which any individual may have an allergic response, this product is contraindicated in patients with known sensitivity to these compounds.

Precautions
Integra Accell Evo3 is sterile for the duration of the product’s shelf life, provided that the package is in its original sealed condition and that it is unopened and undamaged. As with all biological products, the tissue in Integra Accell Evo3 has the potential to transmit infectious agents despite processing treatments, extensive donor screening, tissue selection and laboratory testing. To date, there have been no reports of experimental or clinical viral seroconversion attributed to the use of demineralized bone. As with any surgical procedure, the possibility of infection exists. Although the production technique is designed to eliminate antigenic properties of the product, the possibility of such a reaction is present. Once the container seal has been compromised, the tissue product shall be either transplanted, if appropriate, or otherwise discarded. Use caution when filling a closed defect. Resistance during extrusion may be an indication of over pressurization. Excessive pressurization of the device could result in fat embolization and/or embolization of the material into the bloodstream. When introducing Integra Accell Evo3, care must be taken to avoid excessive compaction. Appropriate placement and/or fixation are critical factors in the avoidance of potentially adverse effects. Overfilling the implantation site should be avoided to achieve a tension-free closure of the wound. Adverse outcomes attributable to the product must be reported promptly to the manufacturer.

See package insert for full prescribing information.

Integra®
Achillon® Achilles Tendon Suture System

Indications For Use
The Integra Achillon Achilles Tendon Suture System is indicated in the treatment of acute rupture (< 10 days), rupture located between 2 and 8 cm above calcaneum, and open or closed rupture.

See package insert for full prescribing information.

Integra®
Advansys® Dorsal and Medial Lisfranc Plates

Indications For Use
The Dorsal Lisfranc Plate is intended for fractures, fusions, osteotomies and replantations of small bones at the tarsometatarsal joints (Lisfranc joints).

The Medial Lisfranc Plate is intended for bone fixation such as arthrodesis of the 1st metatarsocuneiform joint to reposition and stabilize a metatarsus primus varus: Lisfranc arthrodesis; mono or bi-cortical osteotomies or fractures near the 1st metatarsocuneiform joint.

See package insert for full prescribing information.
**Integra® Advansys® Tibio Talo Calcaneus (TTC) Plate**

**Indications For Use**
The Integra Advansys TTC plate is intended for arthrodesis of the ankle joint and distal tibia, fractures, osteotomies, fusions and re plantation of small bones in the foot and ankle.

See package insert for full prescribing information.

**Integra® Allograft Wedge**

**Indications For Use**
The implant is restricted to homologous use for the repair, replacement or reconstruction of bony defects by a qualified healthcare professional (e.g., physician or podiatrist). This includes filling bone voids or gaps of the skeletal system (i.e. extremities, spine, ilium and/or pelvis) that are not intrinsic to the stability of the bony structure. The implant is provided sterile.

**Contraindications**
Do not resterilize. Do not use if the product package is damaged or opened. The same potential medical/surgical conditions or complications that apply to any surgical procedure may occur during or following implantation. As with any human tissue implant, the potential for transmission of infectious agents may exist. A small number of patients may experience localized immunological reactions to the implant. The surgeon is responsible for informing the patient of the risks associated with their treatment and the possibility of complications or adverse reactions.

**Precautions**
The surgeon must become familiar with the implant and the surgical procedure prior to use. The implant should not be used where defect stabilization is not possible or where an active infection is present at the surgical site. Supplemental fixation is required for use in osseous defects that are intrinsic to the stability of the bony structure.

See package insert for full prescribing information.

**Integra® Bilayer Wound Matrix**

**Indications For Use**
Integra Bilayer Wound Matrix is indicated for the management of wounds including: partial and full-thickness wounds, pressure ulcers, venous ulcers, diabetic ulcers, chronic vascular ulcers, surgical wounds (donor sites/grafts, post-Moh's surgery, post-laser surgery, podiatric, wound dehiscence), trauma wounds (abrasions, lacerations, second-degree burns, and skin tears) and draining wounds.

**Contraindications**
This device should not be used in patients with known sensitivity to bovine collagen or chondroitin materials. The device is not indicated for use in third-degree burns.

**Precautions**
Do not resterilize. Discard all opened and unused portions of Integra Bilayer Wound Matrix. Discard device if mishandling has caused possible damage or contamination. Integra Bilayer Wound Matrix should not be applied until excessive exudate, bleeding, acute swelling and infection are controlled. Debridement or excision must be done thoroughly to remove any remaining necrotic tissue that may cause infection. The following complications are possible with the use of wound dressings. If any of the conditions occur, the device should be removed: infection, chronic inflammation (initial application of wound dressings may be associated with transient, mild, localized inflammation), allergic reaction, excessive redness, pain or swelling.

See package insert for full prescribing information.
Indications / Contraindications / Precautions

**Integra®**
bioBlock® Resorbable Implant

**Indications For Use**
The Integra bioBlock® Implant is indicated for internal support to primary surgical interventions in the treatment of flatfoot. See package insert for full prescribing information.

**Integra®**
BOLD® Compression Screw

**Indications For Use**
The Integra BOLD Compression Screw is indicated for fixation of bone fractures or for bone reconstruction such as: fixation of small bone fragments, in long bones or small bone fractures; arthrodesis in hand or foot surgery; mono or bi-cortical osteotomies in the foot or hand; distal or proximal metatarsal or metacarpal osteotomies; fixation of osteotomies for Hallux Valgus treatments such as Scarf, Chevron, etc. See package insert for full prescribing information.

**Integra®**
Capture™ High Torque Screws

**Indications For Use**
The Integra Capture High Torque Screws are intended for: fixation of fractures in long bones; fixation of small bones, including but not limited to, those in the foot, patella, ankle, wrist and elbow; arthrodesis of the foot, wrist and elbow; small and long bone osteotomies. See package insert for full prescribing information.

**Integra®**
Capture™ Screw System

**Indications For Use**
The Integra Capture Screw System is intended for: fixation of fractures in long bones; fixation of small bones, including those in the hand, foot, patella, ankle, wrist and elbow; arthrodesis of the hand, foot, wrist and elbow; small and long bone osteotomies. See package insert for full prescribing information.

**Integra®**
Endoscopic Gastrocnemius Release System

**Indications For Use**
The Integra Endoscopic Gastrocnemius Release System is indicated in the treatment of posterior heel cord contracture (equinus) in those patients who fail to respond to conservative management. See package insert for full prescribing information.
Indications / Contraindications / Precautions

**Integra® Flowable Wound Matrix**

**Indications For Use**
Integra® Flowable Wound Matrix is indicated for the management of wounds including: partial and full thickness wounds, pressure ulcers, venous ulcers, diabetic ulcers, chronic vascular ulcers, tunnelled/undermined wounds, surgical wounds, (donor sites/grafts, post-Mohs surgery, post laser surgery, podiatric, wound déhiscence), trauma wounds (abrasions, lacerations, second-degree burns, skin tears) and draining wounds. The device is intended for one-time use.

See package insert for full prescribing information.

**Integra® HALLU®-Lock M.T.P Arthrodesis System**

**Indications For Use**
The Integra HALLU-Lock System is intended for fixation of fractures, osteotomies or arthrodesis of the first metatarsophalangeal joint, including cases of: Hallux rigidus; severe hallux valgus (IM angle >20° and HV angle > 40°); deformity from rheumatoid arthritis; failed previous surgical procedure; traumatic arthritis; neuromuscular instability. Addition of a QWIX Fixation Screw crossing the joint is required for optimal arthrodesis consolidation. The HALLU-Lock plates must be fixed with the Surfix® fixed angle locking system and with the Surfix-Alpha variable angle locking system of 2.7mm or 3.0mm diameter (screws and lock washers).

See package insert for full prescribing information.

**Integra® IPP-ON® PIP Fusion System**

**Indications For Use**
The Integra IPP-ON PIP Fusion System implant is intended for fixation of proximal interphalangeal joint arthrodesis of the lesser toes. Examples include: rigid or semi-rigid hammertoe deformity; revision of failed arthroplasty or arthrodesis.

See package insert for full prescribing information.

**Integra® Movement® Great Toe System**

**Indications For Use**
The Integra Movement Great Toe System hemi-arthroplasty consists of a metatarsal component and a phalangeal component designed for resurfacing the 1st metatarsal head or the base of the proximal phalanx. The metatarsal and phalangeal components are used as hemi-arthroplasties as an uncemented joint treatment of patients with arthritis in the first metatarsal joint in the presence of good bone stock. Indications include: Hallux valgus or Hallux limitus; Hallux rigidus; unstable or painful metatarsal/phalangeal (MTP) joint.

The Integra Movement Great Toe System total arthroplasty is a two-piece implant that is intended to be used as prosthesis for the metatarso-phalangeal joint (MTP). The device is intended for cemented use only. Indications for use include; painful degenerative metatarso-phalangeal joint change; Hallux rigidus stage 3 and 4; Hallux valgus and hallux rigidus; Hallux limitus with painful arthrofibrosis; revisions after moderate proximal phalanx resection.

See package insert for full prescribing information.
**Integra® NeuraGen® Nerve Guide**

**Indications For Use**
NeuraGen Nerve Guide is indicated for the repair of peripheral nerve discontinuities where gap closure can be achieved by flexion of the extremity.

**Contraindications**
NeuraGen Nerve Guide is contraindicated for patients with a known history of hypersensitivity to bovine derived materials.

**Precautions**
Hemostasis of the nerve stumps must be achieved prior to placement of the NeuraGen Nerve Guide. A blood clot in the lumen of the nerve guide will impede axon growth. Tensionless repair technique should be used to prevent tension along the length of the nerve. NeuraGen Nerve Guide should be used with caution in infected regions.

**Adverse Events**
Possible complications can occur with any nerve repair surgical procedure including pain, infection, decreased or increased nerve sensitivity, and complications associated with use of anesthesia.

See package insert for full prescribing information.

---

**Integra® NeuraWrap™ Nerve Protector**

**Indications For Use**
NeuraWrap Nerve Protector is indicated for the management of peripheral nerve injuries in which there has been no substantial loss of nerve tissue.

**Contraindications**
NeuraWrap Nerve Protector is contraindicated for patients with a known history of hypersensitivity to bovine derived materials.

**Precautions**
After application, NeuraWrap Nerve Protector must fit loosely around the injured nerve to avoid constriction of the nerve tissue. NeuraWrap Nerve Protector should be used with caution in infected regions.

See package insert for full prescribing information.

---

**Integra® PANTA*/PANTA® XL Arthrodesis Nail System**

**Indications For Use**
The Integra Panta and Panta XL Arthrodesis Nail System are intended for use in tibio-talo-calcaneal arthrodesis and treatment of trauma to the hindfoot and distal tibia. Depending on particular patient factors, indications may include: post-traumatic and degenerative arthritis involving both ankle and subtalar joints; Rheumatoid arthritis; revision of failed ankle arthrodesis with subtalar involvement or with insufficient talar body; revision of failed total ankle arthroplasty with subtalar intrusion; talar deficiency conditions (requiring a tibiocalcanear arthrodesis); avascular necrosis of the talus; neuroarthropathy or neuropathic ankle deformity; severe deformity as a result of talipes equinovarus, cerebral vascular accident, paralysis or other neuromuscular disease; severe pilon fractures with trauma to the subtalar joint.

See package insert for full prescribing information.

---

**Integra® PyroSphere™ TMT Implant**

**Indications For Use**
The Integra PyroSphere TMT Implant is intended to replace the joint between the first metacarpal and the trapezium in cases of rheumatoid arthritis, traumatic arthritis, osteoarthritis or post fracture deformation or bone loss which present as either a painful, unstable thumb, or a thumb with limited range of motion. The Integra PyroSphere TMT Implant is also intended for use in the 4th/5th tarsometatarsal (TMT) joint involvement where degenerative or post-traumatic arthritis presents: decreased motion, arthritic changes and/or subluxation, unstable, stiff, or painful joints, degenerative joint disease of the midfoot associated with gout or pseudogout.

See package insert for full prescribing information.
**Integra®**

**QWIX® and Large QWIX® Fixation Screw**

**Indications For Use**
The Integra QWIX Fixation Screws are indicated for fixation of bone fractures or for bone reconstruction: mono-cortical or bi-cortical osteotomies in the foot or the hand; fracture management in the foot or the hand; fixation of bone fragments in long bone or small bone fractures; arthrodesis in foot, ankle surgery or hand surgery. The size of the chosen screw should be adapted to the specific indication.

See package insert for full prescribing information.

**Integra®**

**Spin® Snap-Off™ Screw**

**Indications For Use**
The Integra Spin Snap-Off Screw is indicated for fixing the elective osteotomies of the mid-foot bones and the metatarsal and phalanges of the foot only. Examples include: Weil osteotomy, unicortical small bone fixation.

See package insert for full prescribing information.

**Integra®**

**Stainless Headed Compression Screw System**

**Indications For Use**
The Integra Stainless Headed Compression Screw System is intended for use over a guide pin or wire for bone fracture fixation and bone fragment fixation. The washers may be used with the screws in certain applications. The indications for the Integra Stainless Headed Compression Screws (Ø 4.0mm, 4.5mm, 6.5mm, and 7.5mm) include: minimally invasive reconstruction of fractures and joints; adjuvant for osteosynthesis in complex joint fractures; multi-fragment joint fractures; simple metaphyseal fractures; simple epiphyseal fractures such as: fractures of the humeral head, pilon fractures, fractures of the radius; fractures of the wrist, ankle, elbow, and shoulder; metatarsal fractures and other fractures of the foot; condylar fractures; ligament avulsion injuries; fractures of small joints, such as: ankle fractures, navicular fractures; calcaneal and talar fractures; arthrodesis of the ankle.

See package insert for full prescribing information.

**Integra®**

**Subtalar MBA® Implant**

**Indications For Use**
The Integra Subtalar MBA® Implant is indicated for: use in the treatment of the hyperpronated foot and stabilization of the subtalar joint. It is designed to block the anterior and inferior displacement of the talus, thus allowing normal subtalar joint motion but blocking excessive pronation and resulting sequel; severely pronated foot; walking intemperance; calcaneal stance position greater than 5°; manually correctable deformity; mid-tarsal breech (arch pain); forefoot varus greater than 10°.

See package insert for full prescribing information.

**Integra®**

**TenoGlide® Tendon Protector Sheet**

**Indications For Use**
TenoGlide Tendon Protector Sheet is indicated for the management and protection of tendon injuries in which there has been no substantial loss of tendon tissue.

**Contraindications**
TenoGlide Tendon Protector Sheet is contraindicated for patients with a known history of hypersensitivity to bovine derived or chondroitin materials. It is not indicated to replace or repair damaged tendon or to reinforce the strength of any tendon repair.

**Precautions**
TenoGlide Tendon Protector Sheet should not be applied until bleeding and infection are controlled.

See package insert for full prescribing information.
**Indications / Contraindications / Precautions**

**Integra®
Tibiaxys® Plating System**

**Indications For Use**
The Integra Tibiaxys Plating System is used for fixation of bone fractures or for bone reconstruction including arthrodesis and fractures of ankle joint and distal tibia. The Tibiaxys Plates are fixed with Surfix or Surfix Alpha Locking System 3.5mm diameter screws and lock-screws. The Anterior plates for ankle arthrodesis must also be fixed with Tibiaxys 4mm diameter cortical screws.

See package insert for full prescribing information.

**Integra®
Titanium Bone Wedge**

**Indications For Use**
The Integra Titanium Bone Wedge is intended to be used for internal bone fixation for bone fractures or osteotomies in the ankle and foot, such as: Cotton (opening wedge) osteotomies of the medial cuneiform; Evans lengthening osteotomies. The Integra Titanium Bone Wedge is intended for use with ancillary plating fixation. The Integra Titanium Bone Wedges is not intended for use in the spine.

See package insert for full prescribing information.

**Integra®
Total Foot System**

**Indications For Use**
The Integra Total Foot System is intended for skeletally mature patients for the following: stabilization and fixation of fresh fractures; intra-articular and extra-articular fractures, joint depression, and multi-fragmentary fractures; revision procedures, joint fusion, and reconstruction of small bones of the feet.

See package insert for full prescribing information.

**Integra®
Uni-CP® Compression Plate**

**Indications For Use**
The Integra Uni-CP Compression Plate is indicated for fixation of bone fractures or for bone reconstruction. Examples include: arthrodesis in hand or foot surgery; fracture management in the foot or hand; mono or bi-cortical osteotomies in the foot or hand; distal or proximal metatarsal or metacarpal osteotomies; fixation of osteotomies for Hallux Valgus treatment (such as Scarf, chevron, etc.)

The Integra Uni-CP U-shaped plate is indicated for arthrodesis of the second and third cuneometatarsal and the inter-cuneiform second and third joints. The size and number of the plate(s) used should be adapted to the specific indication.

See package insert for full prescribing information.