Surgical Tables

and Clear-Lead™ Shielding

Ideal for Hospitals, Ambulatory Surgical Centers and Private Practices

Vascular Surgery	Neurosurgery	3D Imaging
Endoscopy	Urologic Surgery	C-Arm and O-Arm
Pain Management	Brachytherapy	Surgical Procedures

ISO 13485:2016
CERTIFIED

BIODEX
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Made Better to Support Better Patient Care

Through incomparable ergonomics and user-focused design, Biodex® Surgical Tables enhance the value of your investment, helping you deliver a quality imaging experience for years to come. Our products better the human condition by supporting clear diagnosis for patients and promoting a safer, more efficient surgical environment.

Biodex high-performance surgery tables offer legendary reliability for vascular surgery, endoscopy, pain management, implants, urology and brachytherapy 3D imaging.

BIODEX
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Serving the Medical Profession for more than 60 Years

The Biodex name has been well-known for products using science and technology to drive treatment innovation. With a history of manufacturing and engineering excellence that spans more than 60 years, Biodex products provide innovative solutions and customer-driven support to medical facilities and imaging centers around the world.

Mirion Medical: The Science of Better™

Biodex is part of the Mirion Medical brand. Mirion Medical is comprised of distinct business units including Sun Nuclear®, Dosimetry Services, Biodex®, and Capintec®. Together, the Mirion Medical group powers the fields of Occupational Dosimetry, Diagnostic Imaging QA, Radiation Therapy QA, Nuclear Medicine and Medical Imaging Tables and Accessories. From diagnosis through treatment, we enhance the delivery and ensure the safety of healthcare.
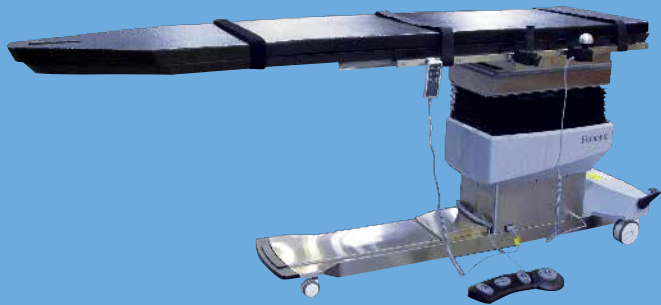
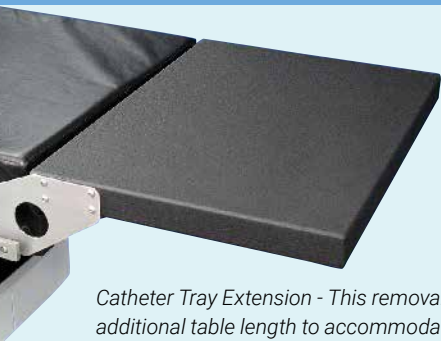**Learn more at mirion.com/medical**

MIRION
MEDICAL

Surgical C-Arm Table 840

The ideal choice for vascular and endoscopic procedures

Accommodates Bariatric Patients

Contoured tabletop allows ample workspace for anesthesiologists, with the narrowness required for cervical procedures.

Catheter Tray Extension - This removable extension provides additional table length to accommodate catheters within the patient's sterile field. This feature makes the procedure easier, safer and reduces the risk of breaking the sterility of the catheters. (Extension is not radiolucent and not suitable for patient support.)

Isocentric Lateral Roll minimizes patient and C-Arm repositioning.

With an advanced low attenuation float top for cardiovascular, endoscopic and pain management procedures, the Surgical C-Arm Table 840 is the ideal choice when stability, access, and precise, quiet, vibration-free positioning are essential. A cantilevered low attenuation carbon-fiber tabletop, with choice of rectangular or contoured design, accommodates portable or ceiling-suspended C-Arms.

The extra-large 75" radiolucent area, free-float X-Y tabletop, motorized control of height, isocentric lateral roll, Trendelenburg motions and the catheter tray extension make the Surgical C-Arm Table 840 ideal for cardiovascular and interventional radiology applications. Functional design provides complete access with reduced radiation exposure to clinicians. Patient comfort and stability are ensured by two-inch thick table padding and three adjustable straps with hook and loop fastening.

Control Made Easy

The portable handheld and foot-operated controllers ensure quick and safe tabletop positioning, and can be positioned from any point around the table. Both controllers offer the freedom to adjust height, lateral roll and Trendelenburg motions. The handheld controller provides the back-to-level function. The foot-operated controller also releases the tabletop for X-Y positioning and is ideal when hands are busy with other functions.

Freedom of Movement

The ergonomic mushroom-shaped control optimizes command of the SmoothGlide™ free-float tabletop. When employing any degree of tilt or roll, X and Y positions are locked to prevent gravity-induced movement. 35" head-to-toe (X) can be maintained during lateral roll; and side-to-side (Y) can be maintained during Trendelenburg positioning.

Isocentric lateral roll motion is a unique movement that maintains center of the focal area, minimizing image distortion. Reducing the time required for adjustments, table or patient ultimately reduces exposure to scatter radiation.

Stable, Accessible and Vibration-Free

Features:

- Free-Float Tabletop – With specially-designed SmoothGlide movement
- Carbon-Fiber Tabletop – 0.7 mm attenuation (1.2 mm with pad)
- Choice of contoured or rectangular design; contoured tabletop features a face cutout for comfortable prone positioning
- Tabletop Motion – Expansive head-to-toe, 35"
- Radiolucent Area – Extra-large, 75"
- Isocentric Lateral Roll Motion – Maintains image center during tabletop movement, minimizing image distortion (+/- 15°)
- Precision Electric Motor Actuators – No oil or hydraulics
- High-Speed Actuators – Ensure quick tabletop positioning, height adjustability, isocentric lateral roll and Trendelenburg motions
- Mushroom-Shaped Control – Ergonomic, for free-float motion
- Table Base – Encased in stainless steel, easy to clean
- Hand and Foot-Operated Controllers – Ensure quick and safe tabletop positioning
- Patient Capacity – 500 lb
- Low Profile Base – For unrestricted C-Arm movement
- Accessory Rails
- AC and Battery Power – Standard

The ergonomic mushroom-shaped control grip optimizes command of the SmoothGlide free-float tabletop.

All table options and accessories are featured on pages 18-19

058-840	Table, Surgical C-Arm, Contour, 115 VAC
058-840-10	Table, Surgical C-Arm, Rectangle, 115 VAC
058-845	Table, Surgical C-Arm, Contour, 230 VAC
058-845-10	Table, Surgical C-Arm, Rectangle, 230 VAC

Optional:

056-866	Arm Board, Carbon Fiber, two arms
056-865	Arm Board, Carbon Fiber, one arm
058-964 US	Arm Board with Rail Clamps (pair)
058-968 EU	Arm Board with Rail Clamps (pair)
058-965 US	IV Pole, Rail Mounted
058-969 EU	IV Pole, Rail Mounted
058-849	Clamp, Accessory, C-Arm Table
058-856	Radiation Shield, Head/Cervical *Fits Surgical C-Arm Tables 840, 846 and 870*
058-857	Radiation Shield, Thoracic/AB *Fits Biodex® Surgical C-Arm Tables*
056-862	Battery and Charging Unit, 115 VAC
056-863	Battery and Charging Unit, 230 VAC
056-802	Bellows Skirt, disposable plastic, 250/roll
046-275	Dispenser, Disposable Protective Roll *For 056-802 Bellows Skirt. Wall mounted.*
042-580	Barrier, Clear-Lead, Standard Window *Window size 30" w x 22" h (76 x 56 cm)*
042-582	Barrier, Clear-Lead, Full Window *Window size 30" w x 46" h (76 x 116.8 cm)*
042-583	Barrier, Mobile, Clear-Lead, Hourglass Window *For ionizing radiation, 0.5 mm LE Window size 24" w x 48" h (61 x 122 cm)*

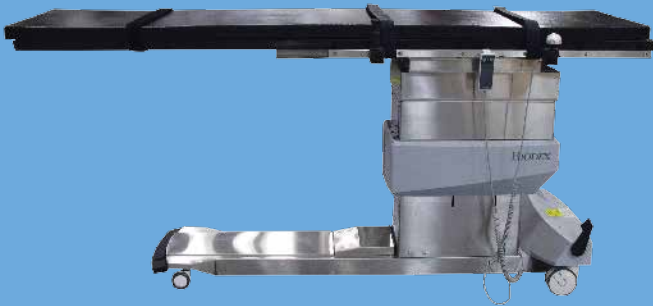*Specifications and models listed on pages 20-21*

biodex.com/tables840

Surgical C-Arm Table 846

Perfect for Endoscopic Procedures
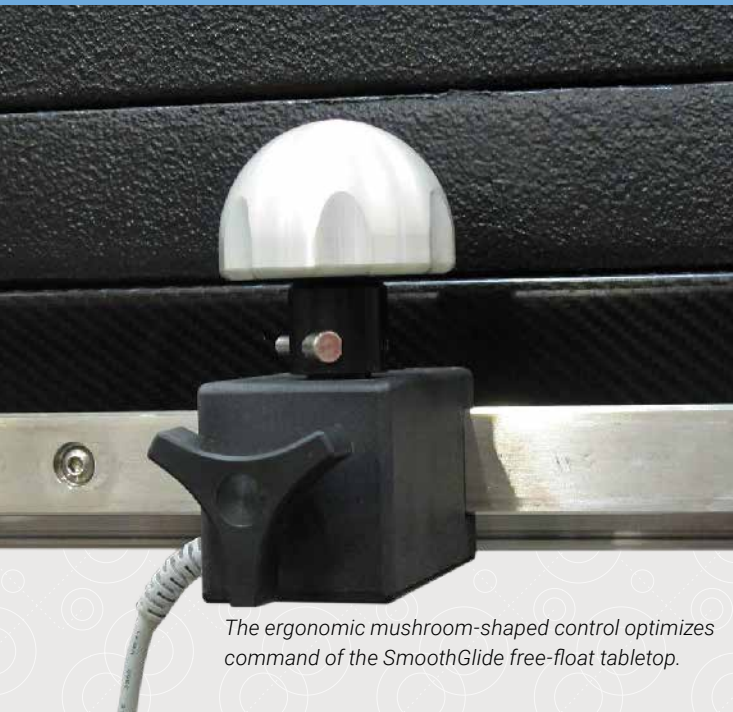
Accommodates Bariatric Patients

The rectangular top is ideal for attaining superior image quality for long-leg runoff studies.

An ideal choice for private practices, the Surgical C-Arm Table 846 provides a cost-effective option where stable, precise, quiet and vibration-free positioning is needed. A cantilevered low attenuation carbon-fiber tabletop, with choice of contoured or rectangular design, accommodates portable or ceiling-suspended C-Arms. Its large radiolucent area, motorized actuation of height, and free-float tabletop make it ideal for pain care, cardiovascular and interventional radiology applications. The 24"-wide by 75"-long radiolucent area allows for full fluoroscopic visualization in either patient direction over its 97"-long top. The standard contoured top provides ample workspace for anesthesiologists, yet the narrowness required for cervical procedures. The rectangular top offers additional space to promote superior image quality for long-leg runoff studies.

Control Made Easy

The floating tabletop is easily controlled with our ergonomic, mushroom-shaped control to float the tabletop 35" head-to-toe and 10" side-to-side. Using pneumatic air controls, our SmoothGlide technology provides a quiet, vibration-free float with a lock-out feature to prevent accidental activations. The additional handheld controller offers the freedom to adjust height from any point around the table.

The ergonomic mushroom-shaped control optimizes command of the SmoothGlide free-float tabletop.

Free-float tabletop design with quick and comfortable patient positioning at an affordable price

Features:

- Free-Float Tabletop – With specially-designed SmoothGlide movement
- Carbon-Fiber Tabletop – 0.7 mm attenuation (1.2 mm with pad)
- Precision Electric Motor Actuators – No oil or hydraulics
- Choice of contoured or rectangular design. Contoured tabletop features a face cutout for comfortable prone positioning.
- Tabletop Motion – Expansive head-to-toe, 35"
- Radiolucent Area – Extra-large, 75"
- High-Speed Actuator – For quick vertical movement
- Mushroom-Shaped Control – Ergonomic, for free-float motion
- Table Base – Encased in stainless steel, easy to clean
- Handheld Controller – For vertical movement
- Patient Capacity – 500 lb
- Low Profile Base – For unrestricted C-Arm movement
- Two-inch thick table padding assures patient comfort and stability
- Accessory Rails

All table options and accessories are featured on pages 18-19

058-846	Table, Surgical C-Arm, Contour, 115 VAC
058-846-10	Table, Surgical C-Arm, Rectangle, 115 VAC
058-847	Table, Surgical C-Arm, Contour, 230 VAC
058-847-10	Table, Surgical C-Arm, Rectangle, 230 VAC

Optional:

058-851	Catheter Tray Extension (removable)
056-866	Arm Board, Carbon Fiber, two arms
056-865	Arm Board, Carbon Fiber, one arm
058-965 US	IV Pole, Rail Mounted
058-969 EU	IV Pole, Rail Mounted
058-849	Clamp, Accessory, C-Arm Table
058-856	Radiation Shield, Head/Cervical *Fits Surgical C-Arm Tables 840, 846 and 870*
058-857	Radiation Shield, Thoracic/AB *Fits Biodex Surgical C-Arm Tables*
056-802	Bellows Skirt, disposable plastic, 250/roll
046-275	Dispenser, Disposable Protective Roll *For 056-802 Bellows Skirt. Wall mounted.*
042-580	Barrier, Clear-Lead, Standard Window *Window size 30" w x 22" h (76 x 56 cm)*
042-582	Barrier, Clear-Lead, Full Window *Window size 30" w x 46" h (76 x 116.8 cm)*
042-583	Barrier, Mobile, Clear-Lead, Hourglass Window *For ionizing radiation, 0.5 mm LE* *Window size 24" w x 48" h (61 x 122 cm)*

Specifications and models listed on pages 20-21

biodex.com/tables846

Handheld controller for vertical movement.

Pain Management C-Arm Table 870

Professional class equipment for pain care applications

Accommodates Bariatric Patients

Contour design provides optimum image quality and added workspace.

The Pain Management C-Arm Table 870 is designed for image-guided fluoroscopic procedures where stability, access, and precise, quiet, vibration-free positioning are essential. A cantilevered low attenuation carbon-fiber tabletop, with choice of contoured or rectangular design, accommodates portable or ceiling-suspended C-Arms. The standard contoured top with face cutout provides ample workspace for anesthesiologists, yet the narrowness required for cervical procedures. The rectangular top offers additional space to promote superior image quality for long-leg runoff studies.

The 24"-wide tabletop easily accommodates bariatric patients while our 70"-long radiolucent area allows for full fluoroscopic visualization over its 97"-long top.

Automatic Positioning

A portable handheld or optional foot-operated controller can be positioned for convenient access from any point around the table. Both controllers offer the freedom to adjust height, isocentric lateral roll, return-to-level and Trendelenburg motions, allowing for unobstructed C-Arm positioning and reduced radiation exposure to clinicians. The foot-operated controller can be used when hands are busy with other functions.

Minimize patient and C-Arm repositioning with isocentric lateral roll motion. The only pain table with isocentric lateral roll.

Innovative design optimizes patient access, increases imaging resolution and saves space

Features:

- Carbon-Fiber Tabletop – 0.7 mm attenuation (1.2 mm with pad)
- Isocentric Lateral Roll Motion – Maintains image center during tabletop movement, minimizing image distortion (+/- 15°)
- Radiolucent Area – Large, 70"
- Trendelenberg Motion – 0° to 20°
- High-Speed Actuators – Ensure quick tabletop positioning, height adjustability, isocentric lateral roll and Trendelenburg motions
- Enhanced Patient Comfort – Table padding is 2" thick; includes 3 adjustable straps
- Precision Electric Motor Actuators – No oil or hydraulics
- Table Base – Encased in stainless steel, easy to clean
- Hand and Optional Foot-Operated Controllers – For convenient positioning
- Patient Capacity – 500 lb
- Low Profile Base – For unrestricted C-Arm movement
- Accessory Rails
- Choice of contoured or rectangular design. Contoured tabletop features a face cutout for comfortable prone positioning

Optional Foot Controller is ideal for use when hands are busy.

All table options and accessories are featured on pages 18-19

058-870	Table, Surgical C-Arm, Contour, 115 VAC
058-870-10	Table, Surgical C-Arm, Rectangle, 115 VAC
058-875	Table, Surgical C-Arm, Contour, 230 VAC
058-875-10	Table, Surgical C-Arm, Rectangle, 230 VAC

Optional:

058-851	Catheter Tray Extension (removable)
058-877	Controller, Foot
056-866	Arm Board, Carbon Fiber, two arms
056-865	Arm Board, Carbon Fiber, one arm
058-965 US	IV Pole, Rail Mounted
058-969 EU	IV Pole, Rail Mounted
058-849	Clamp, Accessory, C-Arm Table
058-856	Radiation Shield, Head/Cervical *Fits Surgical C-Arm Tables 840, 846 and 870*
058-857	Radiation Shield, Thoracic/AB *Fits Biodex® Surgical C-Arm Tables*
056-802	Bellows Skirt, disposable plastic, 250/roll
046-275	Dispenser, Disposable Protective Roll *For 056-802 Bellows Skirt. Wall mounted.*
042-580	Barrier, Clear-Lead, Standard Window *Window size 30" w x 22" h (76 x 56 cm)*
042-582	Barrier, Clear-Lead, Full Window *Window size 30" w x 46" h (76 x 116.8 cm)*
042-583	Barrier, Mobile, Clear-Lead, Hourglass Window *For ionizing radiation, 0.5 mm LE* *Window size 24" w x 48" h (61 x 122 cm)*

Specifications and models listed on pages 20-21

biodex.com/paintable

Urology C-Arm Table 800

Designed for image-guided urologic procedures

Accommodates Bariatric Patients

Radiolucent extension converts the Urology Table into a general purpose Surgical Table.

The Urology C-Arm Table 800 is an ideal choice for urologic abdominal cavity image-guided procedures. The tabletop is cantilevered to accommodate portable or ceiling-suspended C-Arms and the wider front leg stance offers optimal patient access.

The tabletop easily accommodates bariatric patients while the radiolucent area allows for full fluoroscopic visualization. This functional design offers unobstructed C-Arm positioning while minimizing radiation exposure to clinicians.

Power Motions

The Urology C-Arm Table features motorized actuation of height, X-Y, lateral roll and Trendelenburg motions of the tabletop. The handheld and foot-operated controllers can be positioned for access from any point around the table ensuring quick and safe tabletop positioning during any phase of a procedure. The "Level" feature returns the table to 0° tilt and 0° lateral roll, bringing the table quickly to a level position. Both controllers can be used for motorized X-Y positioning of the tabletop and feature proportional speed control.

More Adjustments and Features

The table back adjusts with a simple touch-handle lock/unlock mechanism to an 80° angle with incremental stops at 20°, 30°, 40°, 50°, 60°, 70° and 80°.

The table comes equipped with a lightweight, non-imaging patient transfer extension and a radiolucent extension. The radiolucent extension provides capability for vascular, cardiac and other general C-Arm applications. Select from knee crutches or stirrups, standard arm board or with rail clamps – configure to your exact specifications.

Wide-leg stance, compact foot controller and motorized tabletop allow for optimal access.

When stability, access, and precise, quiet, vibration-free positioning are essential

Features:

- Widely positioned base legs for optimal surgeon access to patient
- Foot controller and motorized tabletop enable hands-free adjustment during procedures
- Five-axis motorized tabletop positioning – X-Y, up/down, Trendelenburg and lateral roll
- Fowler Positioning – Industry exclusive, 0° to 80°
- 500 lb patient capacity
- Radiolucent extension adds versatility for general surgery, pain and orthopedic use
- Precision Electric Motor Actuators – No oil or hydraulics
- Low Profile Base – For unrestricted C-Arm movement
- Accessory Rails
- AC and Battery Power – Standard

Choose from a stainless steel drain pan with a wire mesh splash screen or a plastic drain-bag holder for disposable drain bag.

All table options and accessories are featured on pages 18-19

058-800	Table, Urology C-Arm - 800, 115 VAC
058-805	Table, Urology C-Arm - 800, 230 VAC

Optional:

058-962 US	Stirrups, 350, with Sec-LOK Strap Rail Clamp (pair)
058-966 EU	Stirrups, 350, with Sec-LOK Strap Rail Clamp (pair)
058-963 US	Knee Crutches, Goepel with round Rail Clamps (pair)
058-967 EU	Knee Crutches, Goepel with round Rail Clamps (pair)
058-972	Cart, Stirrup, Locking Caster
056-851	Drain Bag Frame
058-860	Drain Pan, Stainless Steel
058-964 US	Arm Board with Rail Clamps (pair)
058-968 EU	Arm Board with Rail Clamps (pair)
058-865	Arm Board, Standard (pair)
056-463	Grid, X-ray
058-866	Cassette Tray, 11" x 14"
058-965 US	IV Pole, Rail Mounted
058-969 EU	IV Pole, Rail Mounted
056-862	Battery and Wall Charging Unit, 115 VAC
056-863	Battery and Wall Charging Unit, 230 VAC
056-802	Bellows Skirt, disposable plastic, 250/roll
046-275	Dispenser, Disposable Protective Roll *For 056-802 Bellows Skirt. Wall mounted.*

Replacement:

056-460	Hose, Drain, Urology, 40/cs
056-857	Bags, Drain, 10/pkg

Specifications and models listed on pages 20-21

biodex.com/urologytable

Brachytherapy C-Arm Table 810

Ideal for image-guided ion implantation procedures

Accommodates Bariatric Patients

Radiolucent extension converts the Brachytherapy Table into a general purpose Surgical Table.

Compact and smooth rolling design makes the Brachytherapy Table ideal for swing room use.

The Brachytherapy C-Arm Table 810 features a radiolucent extension that provides capability for brachytherapy treatment involving the upper body and general C-Arm applications. The tabletop is cantilevered to accommodate portable or ceiling-suspended C-Arms and the wider front leg stance offers optimal patient access. Motorized actuation of height, X-Y, lateral roll and Trendelenburg motions of the tabletop, with pre-programmed features, ensure quick and safe tabletop positioning during any phase of a procedure.

The tabletop easily accommodates bariatric patients while the radiolucent area allows for full fluoroscopic visualization. This functional design offers unobstructed C-Arm positioning while minimizing radiation exposure to clinicians.

Control Made Easy

A "Level" feature returns the table to 0° tilt and 0° lateral roll, bringing the table quickly to a level position. The portable handheld and foot-operated controllers also adjust the table.

More Adjustments and Features

The table back adjusts with a touch-handle lock/unlock mechanism to an 80° angle with incremental stops at 20°, 30°, 40°, 50°, 60°, 70° and 80°.

The table comes equipped with a lightweight, non-imaging patient transfer extension and a radiolucent extension. A standard OR accessory rail located at the foot end of the table makes stepper positioning quick and easy. Select from knee crutches or stirrups, standard arm board or with rail clamps – configure to your exact specifications.

Functional design with unrestricted access and minimal radiation exposure

Features:

- Widely positioned base legs for optimal surgeon access to patient
- Foot controller and motorized tabletop enable hands-free adjustment during procedures
- Five-axis motorized tabletop positioning – X-Y, up/down, Trendelenburg and lateral roll
- Fowler Positioning – Industry exclusive, 0° to 80°
- 500 lb patient capacity
- Radiolucent extension adds versatility for general surgery, pain and orthopedic use

- Precision Electric Motor Actuators – No oil or hydraulics
- Low Profile Base – For unrestricted C-Arm movement
- Accessory Rails
- AC and Battery Power – Standard

All table options and accessories are featured on pages 18-19

Wide-leg stance, compact foot controller and motorized tabletop allow for optimal access.

058-810	Table, Brachytherapy - 810, 115 VAC
058-815	Table, Brachytherapy - 810, 230 VAC

Optional:

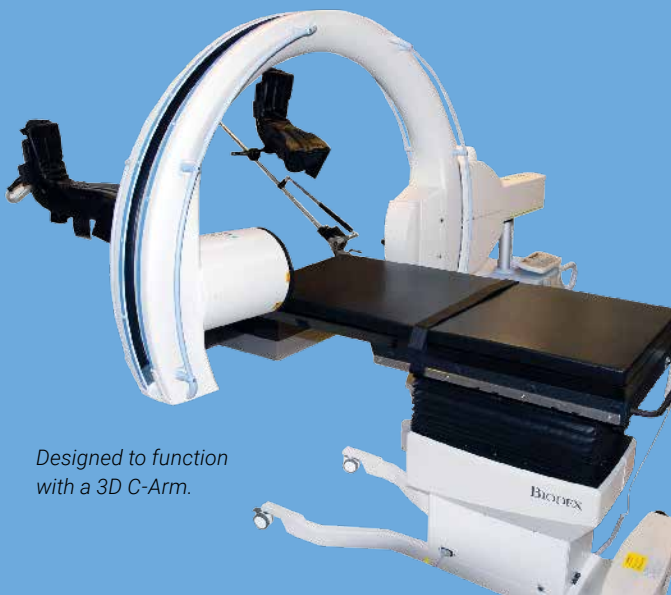|	
058-962 US	Stirrups, 350, with Sec-LOK Strap Rail Clamp (pair)
058-966 EU	Stirrups, 350, with Sec-LOK Strap Rail Clamp (pair)
058-963 US	Knee Crutches, Goepel with round Rail Clamps (pair)
058-967 EU	Knee Crutches, Goepel with round Rail Clamps (pair)
058-964 US	Arm Board with Rail Clamps (pair)
058-968 EU	Arm Board with Rail Clamps (pair)
058-865	Arm Board, Standard (pair)
056-463	Grid, X-Ray
058-866	Cassette Tray, 11" x 14"
058-965 US	IV Pole, Rail Mounted
058-969 EU	IV Pole, Rail Mounted
056-862	Battery and Wall Charging Unit, 115 VAC
056-863	Battery and Wall Charging Unit, 230 VAC
056-802	Bellows Skirt, disposable plastic, 250/roll
046-275	Dispenser, Disposable Protective Roll *For 056-802 Bellows Skirt. Wall mounted.*

Specifications and models listed on pages 20-21

biodex.com/brachytable

3D Imaging C-Arm Table 820

Designed for use with 3D C-Arm, O-Arm and Mobile CT Scanners

Accommodates Bariatric Patients

Designed to function with a 3D C-Arm.

Capable of providing axial views during urological procedures as well as bladder, ureters, and kidneys when using a 3D C-Arm.

The 3D Imaging C-Arm Table 820 is designed and equipped for use with 3D imaging rings and 3D C-Arms for seed implantation, urologic abdominal cavity imaging, thoracic/vascular procedures and other general C-Arm and O-Arm applications. The metal-free abdominal area and low-attenuation components provide unobstructed 360-degree image viewing.

The cantilevered tabletop easily accommodates portable 3D C-Arms. The provided table extensions allow for varied patient positioning while the functional design provides unrestricted access with minimal radiation exposure to clinicians.

Power Motions

The table features motorized actuation of height, X-Y, lateral roll and Trendelenburg motions of the tabletop. The handheld and foot-operated controllers can be positioned for access from any point around the table and ensure quick and safe tabletop positioning during any phase of a procedure. The "Level" feature returns the table to 0° tilt and 0° lateral roll, bringing the table quickly to a level position. Both controllers can be used for motorized X-Y positioning of the tabletop and feature proportional speed control.

More Adjustments and Features

The table comes equipped with a lightweight, non-imaging patient transfer extension and a radiolucent extension. A standard OR accessory rail located at the foot end of the table makes stepper positioning quick and easy. Select from knee crutches or stirrups, standard arm board or with rail clamps – configure to your exact specifications.

Designed for use with 3D C-Arms providing unrestricted access with minimal exposure

Features:

- Low Attenuation Tabletop – 0.7 mm attenuation (1.2 mm with pad)
- Radiolucent Area - Total length, 51.5" with extension
- Exceptional Platform – For brachytherapy and 3D urology procedures
- Table Extensions – For patient transfer and imaging
- Tabletop Positioning – Motorized, five-axis
- Precision Electric Motor Actuators – No oil or hydraulics
- Stepper Positioning – Accessory rail easily accommodates
- Hand and Foot-Operated Controllers – For convenient positioning
- Low Profile Base – For unrestricted C-Arm movement

- Accessory Rails
- AC and Battery Power – Standard

All table options and accessories are featured on pages 18-19

058-820	Table, 3D Imaging C-Arm, 115 VAC
058-825	Table, 3D Imaging C-Arm, 230 VAC

Optional:

058-962 US	Stirrups, 350, with Sec-LOK Strap Rail Clamp (pair)
058-966 EU	Stirrups, 350, with Sec-LOK Strap Rail Clamp (pair)
058-963 US	Knee Crutches, Goepel with round Rail Clamps (pair)
058-967 EU	Knee Crutches, Goepel with round Rail Clamps (pair)
058-972	Cart, Stirrup, Locking Caster
056-851	Drain Bag Frame
058-964 US	Arm Board with Rail Clamps (pair)
058-968 EU	Arm Board with Rail Clamps (pair)
058-865	Arm Board, Standard (pair)
058-866	Cassette Tray, 11" x 14"
058-965 US	IV Pole, Rail Mounted
058-969 EU	IV Pole, Rail Mounted
056-862	Battery and Wall Charging Unit, 115 VAC
056-863	Battery and Wall Charging Unit, 230 VAC
056-802	Bellows Skirt, disposable plastic, 250/roll
046-275	Dispenser, Disposable Protective Roll *For 056-802 Bellows Skirt. Wall mounted.*

Replacement:

056-460	Hose, Drain, Urology, 40/cs
056-857	Bags, Drain, 10/pkg

Specifications and models listed on pages 20-21

biodex.com/3Dimagingtable

Shown with head and foot extensions - allows patient to be positioned with their head and torso in the imaging area.

Clear-Lead™ Mobile Barriers

Sleek Design for Superior Infection Control

Clear-Lead acrylic mobile X-ray barriers are designed for use around any imaging procedures using ionizing radiation, e.g., fluoroscopy, X-ray, CT and mammography.

Grab-handle edges and large casters make them effortless to maneuver. Clear-Lead Mobile Barriers offer large, durable and shatter-resistant protection wherever needed.

Easy-to-Sanitize Surfaces

The greatest advantage of these barriers over others on the market is the sleek design. With no exposed hardware and a solid exterior, harmful bacteria has no place to hide and thrive. Plus, the opaque section of the shield is covered with plastic laminate resulting in a smooth, easy-to-clean surface – and more effective infection control.

Features:

- Meets all infection control criteria
- Sleek design is easy to clean
- Durable and shatter-resistant protection
- Effortless maneuverability
- 0.5 mm lead equivalency window
- 0.8 mm lead opaque panel
- Superior stability

Specifications:

042-580 Clear-Lead Mobile Barrier, Standard Window

- Dimensions:
  Overall: 33" w x 73.62" h (84 x 187 cm)
  Window: 30" w x 22" h (76 x 56 cm)
  Opaque Panel: 30" w x 46.25" h (76 x 117 cm)
  Shielding Area: 30" w x 68.25" h (76 x 173 cm)
- Shielding:
  Window: 0.5 mm lead equivalency
  Opaque Panel: 0.8 mm lead
- Leg Depth: 10.5" (26.7 cm)
- Casters: Four hospital grade; two locking, two non-locking
- Weight: 103 lb (47 kg)
- Warranty: One year parts and labor

042-582 Clear-Lead Mobile Barrier, Full Window

- Dimensions:
  Overall: 33" w x 73.62" h (84 x 187 cm)
  Window: 30" w x 46" h (76 x 116.8 cm)
  Opaque Panel: 30" w x 22.25" h (76 x 56.5 cm)
  Shielding Area: 30" w x 68.25" h (76 x 173 cm)
- Shielding:
  Window: 0.5 mm lead equivalency
  Opaque Panel: 0.8 mm lead
- Leg Depth: 10.5" (26.7 cm)
- Casters: Four hospital grade; two locking, two non-locking
- Weight: 97 lb (44 kg)
- Warranty: One year parts and labor

042-580	Barrier, Clear-Lead, Standard Window *Window size 30" w x 22" h (76 x 56 cm)*
042-582	Barrier, Clear-Lead, Full Window *Window size 30" w x 46" h (76 x 116.8 cm)*

biodex.com/clear-lead

Clear-Lead™ Personal Mobile Barriers

Contoured design for functional radiation protection

The unique hourglass contour of the Personal Mobile Barrier allows "hands-on" patient access while providing radiation protection (0.5 mm LE) where it's needed.

This versatile, lightweight barrier offers the distinct convenience of height adjustability (10") to protect the user, whether seated or standing. This feature is an essential advantage for all urologists, anesthesiologists, pain-care physicians, X-ray technologists and more.

Constructed of Clear-Lead acrylic, the window is anatomically positioned with cutouts for the user's arms to maintain continuous hands-on contact with the patient while maximizing protection.

Featuring an easy-roll, four-caster base and two grip handles, the lightweight barrier (51 lb) is easy to maneuver, and positions flush to the table for total patient access.

Specifications:
- Dimensions:
  Overall: 24" w x 72" h (61 x 183 cm)
  Height Adjustable: 62" – 72" (157 – 183 cm)
  Hourglass shape window: 24" w x 48" h (61 x 122 cm),
  cutouts – 4" deep x 10.3" h (10 x 26 cm)
- Shielding: Clear-Lead acrylic with 0.5 mm LE
- Base: Stable, heavy duty, 4" (10 cm) locking caster base with a 17.4" x 18" (44 x 46 cm) footprint
- Weight: 51 lb (23 kg)
- Maneuverability: Telescoping up/down feature allows 10" (25.4 cm) of height adjustability
- Warranty: One year parts and labor

042-583   Barrier, Mobile, Clear-Lead, Hourglass Window
For ionizing radiation, 0.5 mm LE
Window size 24" w x 48" h (61 x 122 cm)

biodex.com/personalbarrier

Table Accessories

Expand the function of your table

Disposable Drain Bag System

Essential for ensuring a favorable working environment for medical personnel during surgery, the Disposable Drain Bag System offers excellent fluid containment for all types of procedures on the Biodex® 800, 810 and 820 C-Arm Tables.

The Drain Bag System keeps fluid contained during various surgical procedures.

The flexible frame mounts to the OR accessory rails providing unobstructed surgeon access.

056-851	Drain Bag Frame
056-857	Drain Bags, Sterile, Disposable, 10/bx

C-Arm Scatter Radiation Shield

Designed to fit the Biodex® Surgical C-Arm Tables, the Shields feature 0.5 mm lead equivalent panels offering maximum protection. Choose from the Head/Cervical shield, or the Thoracic/AB option. Use both to maximize protection.

Specifications:

058-856 Radiation Shield, Head/Cervical
- Bilateral Shielding Dimensions: 29" w x 22" l (73.6 x 55.8 cm)
- Lead Equivalency: 0.5 mm
- Weight: 20 lb (9 kg)

058-857 Radiation Shield, Thoracic/AB
- Bilateral Shielding Dimensions: 40" w x 22" l (101.6 x 55.8 cm)
- Lead Equivalency: 0.5 mm
- Weight: 25 lb (11.3 kg)

058-856	Radiation Shield, Head/Cervical *Fits contoured top Surgical C-Arm Tables 840, 846 and 870.*
058-857	Radiation Shield, Thoracic/AB *Fits Surgical C-Arm Tables 840, 846 and 870.*

Carbon Fiber Arm Board

Carbon Fiber Arm Boards are completely radiolucent with no metal parts to obscure the image. They are the perfect accessory for studies when "chasing the bolus" from the injection site is required. The body of the arm board slides under the table mattress and is held in place by the weight of the patient. Both single and double-sided arm boards are available.

Specifications:
- Weight:
  056-865: 3.1 lb (1.4 kg)
  056-866: 4.0 lb (1.8 kg)

056-865	Arm Board, Carbon Fiber, one arm *Fits Surgical C-Arm Tables 840, 846 and 870.*
056-866	Arm Board, Carbon Fiber, two arms *Fits Surgical C-Arm Tables 840, 846 and 870*

KTEK Trigger Arm Board

With Clamshell Pad

Features:
- Integrated clamp snap locks onto rail at any position
- Designed to prevent fluid ingress
- Radiolucent, ultra durable strong material
- Eliminates gear grinding and pinch hazards
- One-hand adjustable

Clamshell Arm Board Pad
- Integrated clamshell strap safely encapsulates arm

Specifications:
- Arm Board Dimensions: 26" x 5.5" (66 cm x 14 cm)
- Arm Board Weight: 4.0 lb (1.8 kg)
- Patient Weight Capacity: 500 lb (227 kg)
- Clamshell Padded Area: 10" (25.4 cm)
- Pad thickness 2" (5cm)
- Clamshell Pad Weight: .95 lb (.43 kg)

058-964 US	Arm Board, single, with Rail Clamps
058-968 EU	Arm Board, single, with Rail Clamps

KTEK Stirrup Cart

Features:

- Easy to push/pull with ergonomic handles
- Cart keeps stirrups secured during transport to prevent damage
- Clamp storage compartment
- Locking casters prevent cart roll-off

Specifications:

- Cart Height: 40.75" (103.5 cm)
- Base Width: 21.625" x 21.625" (54.93 cm x 54.93 cm)
- Cart Weight: 35.5 lb (16.1 kg)

058-972	Cart, Stirrup, Locking Caster

KTEK Comfort 350 Stirrups

Unparalleled pelvic site access, larger boot sizing and better infection control.

Features:

- Fabric-free straps
- Curved rod provides more range of motion and working space
- Larger boot and more padding for today's patients

Blade Secure Release Clamps

- All metal design, clamp mounts and locks anywhere on standard OR table rail.
- Snap lock to fit onto side rail at any position.
- Autoclavable.

Specifications:

- Stirrup Weight: 13.2 lb (6 kg)
- Patient Weight Capacity: 350 lb (159 kg)

058-962 US	Stirrups, 350, with Sec-LOK Strap Rail Clamp (pair)
058-966 EU	Stirrups, 350, with Sec-LOK Strap Rail Clamp (pair)

KTEK Geopel Knee Crutch

With Round Rail Post Clamp

Used for lithotomy positioning during urology, laparoscopy, cystoscopy and gynecology procedures.

Features:

Round Post Rail Clamps

- Mounts and locks anywhere on standard OR table rail
- Accepts round post up to .6875" (1.8 cm) and rectangular post 1 x .25" (2.5 cm x .6 cm)
- Autoclavable

Specifications:

- Device Weight: 6.6 lb (3.0 kg)
- Patient Weight Capacity: 500 lb (227 kg)

058-963 US	Knee Crutches, Goepel with round Rail Clamps (pair)
058-967 EU	Knee Crutches, Goepel with round Rail Clamps (pair)

C-Arm Table Accessory Clamp

The Biodex® C-Arm Table Accessory Clamp is designed to mount to all Biodex® carbon-fiber top C-Arm tables. It is used to attach a table accessory, such as arm boards or fistula boards that require standard OR accessory railing. The clamp will accommodate any standard OR locking block, and can be placed anywhere along the length of the table to provide six inches of OR accessory rail.

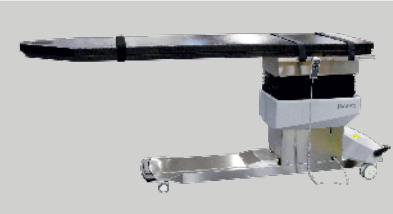|	
058-849	Clamp, Accessory, C-Arm Table *Fits Surgical C-Arm Tables 840, 846 and 870 Pain Management Table.*

Which table is right for you?

Surgical C-Arm Table 840	Surgical C-Arm Table 846	Pain Management C-Arm Table 870

058-840 Table, Surgical C-Arm, Contour, 115 VAC	**058-846** Table, Surgical C-Arm, Contour, 115 VAC	**058-870** Table, Surgical C-Arm, Contour, 115 VAC
058-840-10 Table, Surgical C-Arm, Rectangle, 115 VAC	**058-846-10** Table, Surgical C-Arm, Rectangle, 115 VAC	**058-870-10** Table, Surgical C-Arm, Rectangle, 115 VAC
058-845 Table, Surgical C-Arm, Contour, 230 VAC	**058-847** Table, Surgical C-Arm, Contour, 230 VAC	**058-875** Table, Surgical C-Arm, Contour, 230 VAC
058-845-10 Table, Surgical C-Arm, Rectangle, 230 VAC	**058-847-10** Table, Surgical C-Arm, Rectangle, 230 VAC	**058-875-10** Table, Surgical C-Arm, Rectangle, 230 VAC

Shared Specifications:

Dimensions:
  Overall: 97" l x 26" w (246 x 66 cm) with OR accessory rails

Tabletop: 97" l x 24" w (246 x 61 cm) – choice of classic contoured or rectangular design

Radiolucent Area: 75" l x 24" w (191 x 61 cm)

Tabletop Material: Carbon fiber with integral head section

Mattress: Seamless, 2" thick (5 cm)

Attenuation: 1.2 mm Aluminum equivalence

Patient Restraints: Three body straps

Finish: Stainless Steel

Patient Capacity: 500 lb (227 kg)

Warranty: Three years parts and labor

Certifications: ANSI/AAMI ES60601-1:2005 +C1 (2009) +A1 (2012) +A2 (2010); CAN/CSA C22.2 No: 60601-1:14; CAN/CSA-C22.2 NO. 60601-2-46:12; IEC 60601-1-2-46:2016.

	840	846	870
Motions:			
Height Adjustable:	33.5" to 43.5" (84 to 109 cm)	32" to 42" (81 to 106 cm)	29.5" to 39.5" (75 to 100 cm)
Tabletop X Motion (head-to-toe float):	35" (88.9 cm)	35" (89 cm)	—
Tabletop Y Motion (side-to-side float):	10" (25.4 cm)	10" (25.4 cm)	—
Trendelenburg:	0° to 20°	—	0° to 20°
Reverse Trendelenburg:	0° to 20°	—	0° to 20°
Isocentric Lateral Roll:	0° to ±15°	—	0° to ±15°

	840	846	870
Controls:			
Hand Control:	Activates height, isocentric lateral roll and Trendelenburg motions	Activates height	Activates height, isocentric lateral roll and Trendelenburg motions
Foot Control:	Activates all motions (has release for float)	—	Activates all motions
Mushroom-Top Control:	Releases X-Y Tabletop motions	Releases X-Y Tabletop motions	—

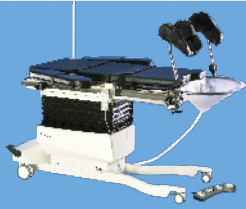|	840	846	870
Accessory Rails:	Standard OR accessory rails 49.5" x 1.12" x .375" (124 x 2.86 x .95 cm) mounted near foot end of table	Standard OR accessory rails 49.5" x 1.12" x .375" (124 x 2.86 x .95 cm) mounted near foot end of table	Standard OR accessory rails 30" x 1.12" x .375" (75 x 2.86 x .95 cm) mounted near foot end of table
Weight:	641 lb (291 kg)	—	—
Shipping Weight:	865 lb (392 kg)	800 lb (363 kg)	749 lb (340 kg)
Power:	115 VAC or 230 VAC and battery. Battery automatically charges when table is plugged in. An optional battery with separate charging unit provides continuous, cordless operation.	115 VAC or 230 VAC	115 VAC or 230 VAC

	840	846	870
Catheter Tray Extension (removable):	18" l x 24" w (45.7 x 61 cm) non-radiolucent	Optional	Optional

Urology C-Arm Table 800

058-800	Table, Urology C-Arm, 800, 115 VAC
058-805	Table, Urology C-Arm, 800, 230 VAC

Brachytherapy C-Arm Table 810

058-810	Table, Brachytherapy, 810, 115 VAC
058-815	Table, Brachytherapy, 810, 230 VAC

3D Imaging C-Arm Table 820

058-820	Table, 3D Imaging C-Arm, 115 VAC
058-825	Table, 3D Imaging C-Arm, 230 VAC

Shared Specifications:

Motions:

Tabletop Y Motion (side-to-side): 10" (25.4 cm)

Trendelenburg: 0° to 20°

Reverse Trendelenburg: 0° to 20°

Lateral Roll: 0° to 20°

Controls:

Hand Control: Activates all motions

Foot Control: Activates all motions

Accessory Rails: Standard OR accessory rails, 1.125" x .375" (2.86 x .95 cm).

Power: 115 VAC or 230 VAC and Battery. Battery automatically charges when table is plugged in. An additional battery can be charged with optional wall-mounted charger.

Warranty: Three years parts and labor

Certifications: ANSI/AAMI ES60601-1:2005 +C1 (2009) +A1 (2012) +A2 (2010); CAN/CSA C22.2 No: 60601-1:14; CAN/CSA-C22.2 NO. 60601-2-46:12; IEC 60601-1-2-46:2016.

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800 and 810	**820**
Dimensions: 84.5" l x 25.5" w (214.6 x 64.8 cm) with OR accessory rails	**Dimensions:** 103.75" l x 26" w (264 x 66 cm) with OR accessory rails
Tabletop: 53" l x 21" w (134.6 x 53.3 cm); 84" l (213.4 cm) with extension	**Tabletop:** 103.75" l x 24" w (264 x 61 cm) includes head and leg extension
Lightweight Extension (for patient transfer only, not for imaging): 26.5" l x 21" w (67.3 x 53.3 cm)	—
—	**Radiolucent Area: 3D Imaging Area:** 22.5" l x 24" w (57.1 x 61 cm)
Radiolucent Extension: 31" l x 25.5" w (78.7 x 64.8 cm) with OR accessory rails	**Radiolucent Extension (Fiberesin tabletop, non-3D):** 29" l x 22.5" w (73.6 x 57.1 cm)
Radiolucent Area: 54" l x 17.5" w (137.2 x 44.5 cm)	**Total Radiolucent Area (Combined):** 51.5" l x 24" w (131 x 61 cm)
—	**Head-End Extension (non viewable):** 18.2" l x 24" w (46 x 51 cm)
Tabletop Material: Three Fiberesin sections – each with individual 2" mattress	**Tabletop Material:** Carbon fiber
Mattress: Individual, seamless, 2" thick (5 cm), one for each section	**Mattress:** Vinyl covered, seamless, 2" thick (5 cm)
Motions: Height Adjustable: 34" to 43.5" (86.4 to 110.5 cm)	**Motions: Height Adjustable:** 34" h to 44" h (86 to 112 cm)
Tabletop X Motion (head-to-toe): 20" (51 cm)	**Tabletop X Motion (head-to-toe):** 20" (51 cm)
Fowler Positioning: Adjusts from 0° to 80° with touch handle lock/unlock	—
Optional: X-Ray Image Receptor: Removable image receptor cassette tray for 14" x 17" film with cassette mask for 10" x 12" film. Image Receptor cassette tray can be removed from either side of the table.	**Optional:** —
X-Ray Grid: Removable X-Ray grid, 103 line, 8:1 ratio	—
—	**Head-End:** 30" l (75 cm)
—	**Foot-End:** 7.75" l (20 cm)
Patient Restraints: Two body straps, two ankle straps	—
Finish: Powder coat	—
Patient Capacity: In urologic position: 500 lb (227 kg) **In use with radiolucent extension:** 400 lb (181.4 kg) Weight tested to four times the patient load rating	**Patient Capacity:** 500 lb (227 kg); weight tested to four times the patient load rating.
—	**Weight:** 542 lb (246 kg)
Shipping Weight 800: 903 lb (409.6 kg) **Shipping Weight 810:** 877 lb (398.6 kg)	**Shipping Weight:** 700 lb (318.1 kg)

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At Mirion Medical, we partner with medical professionals to better the human condition. From diagnosis through treatment, our diverse solutions enhance the delivery and ensure the safety of healthcare.

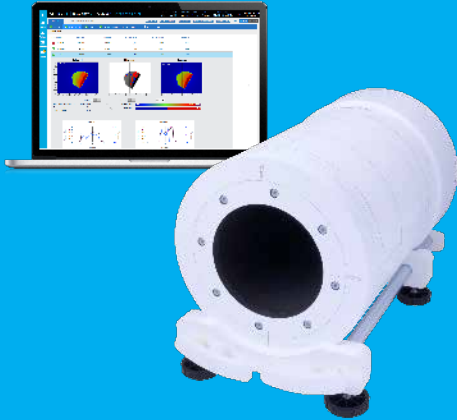For additional information, visit mirion.com/medical

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