









GYNECOLOGY • UROLOGY • LAPAROSCOPY • SPINE • ORTHOPAEDICS • ROBOTICS

# Patient Positioning Product Catalog

### About Kyra Medical



Kyra Medical is a medical manufacturer of innovative patient positioning products for the operating room. KYRA produces the next generation of lithotomy stirrups, disposables, armboards and spine positioners focused on infection control, the reduction of cross-contamination and safety for OR staff and today's modern patient.

KYRA's purple colored stirrups are recognized for their fabric-free straps and fitment for today's larger BMI patients and the elimination of pinch-points found on other products. KYRA products are designed to be repaired on-site by your Biomed department so that downtime is greatly reduced versus sending items offsite for lengthy and costly repairs.

### Order Information

#### United States

Toll-free 1-888-611-KYRA (5972) Phone 1-508-936-3550 Fax 1-617-977-KYRA (5972) Fmail customers@kyramedical.com

#### Outside the US

Phone 1-508-936-3550

Fax 1-617-977-KYRA (5972)

Fmail customers@kyramedical.com

Kyra Medical, 102 Otis Street, Northborough, MA 01532 USA kyramedical.com

KYRA products are designed and manufactured near Boston, MA USA







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# The Purple Stirrup™

The new standard in lithotomy positioning.

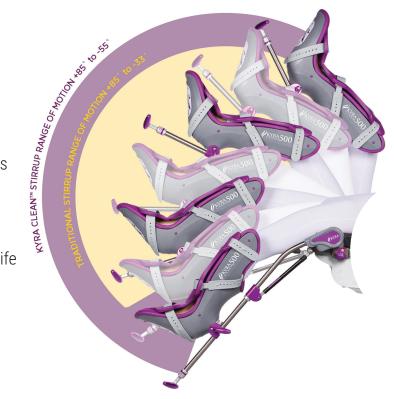


#### Fabric-free straps

- Medical grade silicone straps snap-in securely
- ⇒ Strong but flexible and easy to clean
- Non-tear propagating material
- ⇒ Tested over 27,000 cycles

# Curved rod provides more range of motion and working space

- ⇒ The unique patent-pending design provides 22°more lithotomy range of motion than traditional stirrups
- Great for robotic surgery
- Design protects the gas spring for longer life





Larger boot and more padding for today's patients

- ⇒ Fits patient's legs into the boots, not on top of the boot
- ⇒ No exposed hard plastic edges
- ⇒ Flexible lateral fin

### The KYRA® Comfort™ Family of Stirrups

#### KYRA Comfort 350 Stirrups KYRA3000/KYRA3100

Patient Weight Capacity: 350 lbs. (159 kg) Stirrup Weight: 13.2 lbs. (6 kg)



1 Pair Included





1 Pair Included

VHAT'S REQUIRED





#### KYRA Comfort Stirrups KYRA5000/KYRA5100

Patient Weight Capacity: 500 lbs. (227 kg) Stirrup Weight: 14.6 lbs. (6.6 kg)





Comfort 500 Stirrups w/hook & loop straps 1 Pair Included









#### KYRA Comfort 800 Stirrups **KYRA8100**

Patient Weight Capacity: 800 lbs. (363 kg) Stirrup Weight: 14.6 lbs. (6.6 kg)





Comfort 800 Stirrups w/Secure-Lok<sup>™</sup> straps 1 Pair Included











Tired of losing clamps? Ask your KYRA rep about our stirrups with integrated clamps.

\*Specify Rail Type: US, EU, UK, JP, DEN. See Page 9.

### A fabric-free stirrup to improve infection control.



EASY TO CLEAN SEAMLESS WATERPROOF PADS



PREMIUM PRESSURE REDUCING FOAM



**DURABLE SILICONE STRAPS** 

500 Patient Weight Capacity: 500 lbs. (227 kg)

500 Stirrup Weight: 14.4 lbs. (6.5 kg)





KYRA3200 Clean 350 Stirrups w/Secure-Lok straps 1 Pair Included



KYRA5200 Clean 500 Stirrups w/Secure-Lok\* straps 1 Pair Included



Choose Rail Type:

KYRA4100 OR KYRA4200 (EU)

Secure-Release<sup>™</sup> Clamp<sup>\*</sup> 2 Required



WHAT'S OPTIONAL

KYRA1000 Purple Stirrup Cart

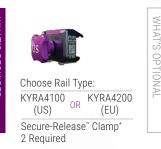
<sup>\*</sup>Specify Rail Type: US, EU, UK, JP, DEN. See Page 9. Products covered by one or more issued or pending patents including: Pat. US 11,020,303, Pat. US 10,952,914, Pat. US 10,869,801, Pat. US 11,013,652.

#### KYRA 400 Stirrups KYRA7100

The KYRA 400 stirrup is designed for customers that prefer a non-finned boot. Classic stirrup with updates for robotic surgery. KYRA 400 stirrups can support patients up to a 400 lbs. (181 kg) weight capacity. It has a premium stainless-steel gas shock and a boot with ¾" of supportive boot padding. Easy to clean durable silicone straps. Pads included. Sold in pairs.

Patient Weight Capacity: 400 lbs. (181 kg) Stirrup Weight: 12.2 lbs. (5.5 kg)

KYRA7100
KYRA 400 Stirrups
w/Secure-Lok\* straps
1 Pair Included







#### KYRA 250 Stirrups KYRA7810

A junior stirrup designed for patients aged 6-12 years old but also effective in smaller/lighter adults weighing up to 250 lbs. The non-finned boot has ¾" of supportive boot padding and larger ankle well for more secure fit. Easy to clean durable silicone straps. Pads included. Sold in pairs.

Patient Weight Capacity: 250 lbs. (113 kg) Stirrup Weight: 10.2 lbs. (4.6 kg)

WHAT'S INCLUDED KYRA7810





Choose Rail Type:

KYRA4100 OR KYRA4200
(US) (EU)

Secure-Release\* Clamp\*
2 Required



KYRA1000 Purple Stirrup Cart

WHAT'S OPTIONAL



# Knee Crutch, Lift Assist KYRA7305

Designed with innovative gas spring, the knee crutch uses lift assist to ease lithotomy positioning. Pads included. Sold in pairs.

Patient Weight Capacity: 500 lbs. (227 kg) Device Weight: 9.6 lbs (4.6 kg)







# Knee Crutch, Goepel KYRA7300

Designed for lithotomy positioning during urology, laparoscopy, cystoscopy and gynecology procedures. Pads included. Sold in pairs.

Patient Weight Capacity: 500 lbs. (227 kg) Device Weight: 6.6 lbs. (3.0 kg)





2 Required



#### Simple Stirrups KYRA7860 Non-finned stirrup boot si

Non-finned stirrup boot sized for today's patients, simple working mechanism. Pad included. Sold in pairs.

Patient Weight Capacity: 600 lbs. (272 kg)



\*Specify Rail Type: US, EU, UK, JP, DEN. See Page 9. Products covered by one or more issued or pending patents including: Pat. US 10,952,914.

#### Stirrup Clamps - Blade



#### Secure-Release<sup>™</sup> Clamp KYRA4100

Mounts and locks anywhere on standard OR table rail. Prevents false rail engagement. Push button safely releases clamp. Autoclavable.

Specify Rail Type

US KYRA4100 UK KYRA4300 JP KYRA4500

EU KYRA4200 DY KYRA4400



#### Select Blade Clamp KYRA4600

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

Specify Rail Type

US KYRA4600 UK/JP KYRA4620

EU KYRA4610



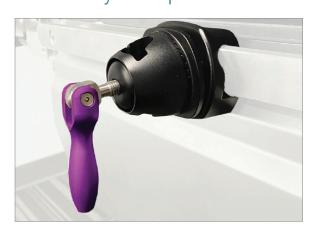
#### Simple Blade Clamp KYRA4700

Mounts and locks anywhere on standard OR table rail ends or at rail notches. A cost effective solution.

Specify Rail Type

US KYRA4700 EU/UK KYRA4710 DY KYRA4730 JP KYRA4740

#### Accessory Clamp - Round & Rectangular



#### Round Post Clamp KYRA4800

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.

Specify Rail Type

US KYRA4800 UK KYRA4820 JP KYRA4840

EU KYRA4810 DY KYRA4830



#### KYRA Single<sup>™</sup> Stirrup Boot Covers KYRA8149 (10 pack)

Infection control for your stirrups. A single-use, non sterile disposable that encapsulates the patient's foot to help prevent cross-contamination when using stirrups and can decrease room turnover time. Fits Yellow and Purple branded stirrups.

Specify Boot Type

Yellofins® Stirrups KYRA8198

Purple Stirrups KYRA8149



Stirrups not included

#### The Purple Stirrup Cart **KYRA1000**

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.

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 lbs. (16.1 kg)



#### Patient Safety Strap, Medium KYRA2601

Gel padded safety strap securely holds patients torso or legs. Attaches to side rail quickly and securely. Compatible with all surgical tables and table extensions with side rails.

Pad center section: .5" x 5" x 18" (1.3 cm x 12.7 cm x 46 cm) Straps are adjustable from 18" to 45" (45 cm to 114 cm)

<sup>\*</sup>Specify Rail Type: US, EU, UK, JP, DEN. See Page 9. Products covered by one or more issued or pending patents including: Pat. D 919,103.



#### KYRA Trigger Armboard

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. Pad not included.

Dimensions: 26" x 5.5" (66 cm x 14 cm) Armboard Weight: 4.0 lbs. (1.8 kg) Patient Weight Capacity: 500 lbs. (227 kg)

Specify Rail Type

US KYRA2000 UK KYRA2006 JP KYRA2008 EU KYRA2005 DY KYRA2007



#### KYRA Comfort<sup>™</sup> Armboard Pad

Traditional pads with soft pressure relieving foam. Available in various thicknesses. Fits armboards  $26" \times 5.5"$  (66 cm x 14 cm). Includes 2 Soft Armboard Straps.

Standard Pad Weight:

.8 lbs. (.36 kg) for KYRA2009/2010 .9 lbs. (.41 kg) for KYRA2015/2016

Specify Pad Size

1" (2.5 cm) KYRA2009 2" (5 cm) KYRA2010 3" (7.6 cm) KYRA2015 4" (10 cm) KYRA2016

Replacement, Soft Armboard Straps KYRA8310 (12 pack)



#### KYRA Clamshell Armboard Pad

Integrated clamshell strap safely encapsulates arm. Available in various thicknesses. Fits armboards 26" x 5.5" (66 cm x 14 cm).

Clamshell Padded Area: 10" (25.4 cm)

Clamshell Pad Weight:

.95 lbs. (.43 kg) for KYRA2050/2051 1.0 lbs. (.45 kg) for KYRA2052/2053

Specify Pad Size

1" (2.5 cm) KYRA2050 2" (5 cm) KYRA2051 3" (7.6 cm) KYRA2052 4" (10 cm) KYRA2053







#### Nissen Straps, Standard **KYRA2603**

Used to prevent patient slipping during Steep Reverse Trendelenburg positioning. Mounts to any standard OR rail.

Patient Weight Capacity: 500 lbs. (227 kg)







KYRA4700 Simple Blade Clamp\* 2 Required

#### Nissen Straps, Bariatric KYRA2602

Patient Weight Capacity: 800 lbs. (363 kg)









KYRA4700 Simple Blade Clamp\* 4 Required



#### Secondary Shoulder Supports KYRA2340

Designed to provide non-contact support for extreme Trendelenburg positioning. Flexible swivel adjustment for optimal positioning. Pads included. Sold in pairs.

Patient Weight Capacity: 600 lbs. (272 kg)







<sup>\*</sup>Specify Rail Type: US, EU, UK, JP, DEN. See Page 9. Products covered by one or more issued or pending patents.





RECTANGULAR LATERAL POSITIONER



CIRCULAR LATERAL POSITIONER

# Lateral Positioning Set KYRA9100K

Secure and comfortable positioning for procedures requiring total lateral stability. Fully adjustable to any angle. Swivel heads conform to anatomical contours of patient and can be securely locked for precise positioning. No disposable needed. The 3-piece set includes 2 Rectangular and 1 Circular Positioners.

Patient Weight Capacity: 600 lbs. (272 kg)







#### **Uro Drain Bags** KYRA8410 Non-sterile (10/box) KYRA8411 Sterile (10/box)

Disposable surgical fluid drainage bag with a large catch basin and integrated buttocks flap. Works with KYRA Attachment Band.



#### Urology Attachment Band, US Kit KYRA8400-K

Flexible band used to support Urology Drainage Bags, reusable. Includes 2 KYRA4700 clamps for US rail.

Dimensions: 45" x 1" x .25" (114 cm x 2.54 cm x .64 cm)





#### Urology Attachment Band, EU Kit KYRA8401-K

Flexible band used to support Urology Drainage Bags, reusable. Includes 2 KYRA4710 clamps for EU rail.

Dimensions: 45" x 1" x .25" (114 cm x 2.54 cm x .64 cm)



Products covered by one or more issued or pending patents.



# KYRA Armboard, Swivel, Large KYRA2300

Allows for multi-task positioning of the arms to help prevent potential patient injury. Typical use case for lateral decubitus and prone positions. Pad included.

Armboard Weight: 6.1 lbs. (2.8 kg)

Armboard Post Size: 18.2" x 12.5" x 5/8" (46.2 cm x 31.7 cm x 1.6 cm)





# KYRA Armboard, Swivel, Small KYRA2304

Allows for effective positioning of the arms to help prevent potential patient injury. Typical use case for lateral decubitus and prone positions. Pad included.

Armboard Weight: 6.0 lbs. (2.7 kg)

Armboard Post Size: 16" x 6.5" x 5/8" (40.6 cm x 16.5 cm x 1.6 cm)





#### Side Rail Extender KYRA2305 - (US Rail) KYRA2306 - (EU Rail)

Extend a table rail by: 6" (15.2 cm) Clamp included. Sold individually.

Dimensions: 8" x 3" x 3" (20 cm x 7.6 cm x 7.6 cm) Patient Weight Capacity: 800 lbs. (363 kg)



#### Table Width Extender KYRA2320

Securely extend the width of OR table by 4"x 20" (10 cm x 50.8 cm), w/side rail. Pad included. US rail only.

Patient Weight Capacity: 800 lbs. (363 kg)





#### Arm Protection Shield KYRA2330

Safely support patients arms, low profile. Pad included.

Dimensions: 11" x 16" x .9" (28 cm x 40 cm x 23 cm)



#### Flexible Anesthesia Screen **KYRA2501**

Coated gooseneck band to create space for anesthesia around patient's head area.

*Dimensions:* 60" (152 cm)



<sup>\*</sup>Specify Rail Type: US, EU, UK, JP, DEN. See Page 9.

### KYRA® Spine Radiolucent. Fabric Free Straps. 600 lbs. Capacity.







• DURABLE SILICONE STRAPS

• HOOK & LOOP FREE

# KYRA Curve<sup>™</sup> Spine Frame System KYRA9000K

Provides a stable platform for spine surgeries including laminectomies, decompressions and disc surgery. Intraoperatively adjustable to the desired height to get optimal surgical site exposure. C-arm compatible. Fits spine table rails and tabletops. Unique silicone straps provides better cleaning vs. hook & loop straps. Pad set included.

Patient Weight Capacity: 600 lbs. (272 kg) Device Weight: 24.4 lbs. (11 kg)





KYRA9020 Curve Spine Frame Comfort Covers Set



#### KYRA Curve Comfort Cover Set KYRA9020 (6 pack)

Disposable pack for use with Curve Spine Frame. Includes cosmetic foam pad covers, head block, lateral rod pad and arm cushions.



#### KYRA Curve Standard Cover Set KYRA9021 (6 pack)

Disposable pack for use with Curve Spine Frame. Includes standard foam pad covers, head block, lateral rod pad and arm cushions.



#### KYRA Foam Head Block KYRA9022 (6 pack)

Provides support, stability, elevation and safe alignment of the head and neck.



# KYRA Curve Spine Frame Replacement Pads KYRA6450-P

Pair of replacement pads for the Curve Spine Frame. No special tools necessary to remove or attach the pads.



# KYRA Curve Crank Handle KYRA9010

Rotational handle for the Curve Spine Frame to create lordosis. Machined marked and windowed to help ensure positive connection with the Curve Spine Frame.



# KYRA Curve Spine Strap Connector KYRA9030

Unique tool to secure Curve Spine Frame to tables without side rails. Sold in pairs.



# KYRA Curve Spine Frame Cart KYRA1100

Easy to push/pull with ergonomic handles. Cart keeps Curve Spine Frame secured during transport to prevent damage. Locking casters.

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 lbs. (16.1 kg)



#### Arthroscopic Leg Holder KYRA9200

Arthroscopic leg holder with antimicrobial pads designed for proper patient positioning for knee surgery. Holds leg up to 35" (89 cm) in circumference.









#### Disposable Pad for Arthroscopic Leg Holder KYRA8501 (12 pack)

Non-sterile disposable to protect the skin. For use with the Arthroscopic Leg Holder.



\*Specify Rail Type: US, EU, UK, JP, DEN. See Page 9.

#### Well Leg Holder **KYRA9205**

KYRA stirrup boot supports and securely articulates non-operative leg out of working space. Easy to set up and position. Universal design fits left or right leg. Pad included.

Patient Weight Capacity: 600 lbs. (272 kg) Device Weight: 6.9 lbs. (3.1 kg)







#### Patient Transfer Boards

Patient Transfer Boards are designed to assist hospital staff with moving patients from one location to another. 3 sizes available. Not available in CE countries.

Roller Free

Anti-fungal

• No metal for MRI use

• Anti-static

- Latex free
- Anti-bacterial
- Flame retardant





Board Size: 48" x 20" (120 cm x 50 cm) Board Weight: 3.3 lbs. (1.5 kg)



**Short Narrow Board** KYRA2403

Board Size: 40" x 16" (100 cm x 40 cm) Board Weight: 2.7 lbs. (1.3 kg)



Short Wide Board KYRA2404

Board Size: 40" x 20" (100 cm x 50 cm) Board Weight: 3.3 lbs. (1.5 kg)

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### Increase Your Uptime with Kyra Medical Onsite Repair Kits

90% of stirrup repair can be done at your hospital with easy to use repair kits.



#### Onsite Repair Kits Reduce Maintenance Costs

Kyra Medical provides reasonably priced repair kits that allows you to make onsite stirrup repairs 90% of the time.



#### Low-Cost No-Hassle Training

Kyra Medical provides online training that will certify your biomedical/facility teams at no cost to your facility.



#### No Repair Cost Surprises

Kyra Medical publishes price lists for ALL anticipated stirrup repairs. You know *EXACTLY* what you will pay for any repair.



#### Reduce Costly Equipment Downtime

Only Kyra Medical allows your biomedical team to make most repairs on site; reducing costly equipment down time.

### Contact Us Today 508-936-3550 | 888-611-KYRA(5972)

Kyra Medical Warranty

All KYRA Products are covered by a 2 (two) year warranty except for pads which carry a (1) one year warranty.

KYRA products may be covered by one or more issued or pending patents.



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from the creators of the purple  $\operatorname{stirrup}^{\text{\tiny{T}}}$ 

Kyra Medical, 102 Otis Street, Northborough, MA 01532 USA kyramedical.com