

# OR GEL POSITIONER

Prevention is better than cure.



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# About Us

Libertech Corporation is Korea based manufacturer which focuses in the product of pressure care. In 1994, Libertech began manufacturing pressure relieving products with quality and superior customer service as our core value.

The goal is to provide comfort to people through our products. We offer you wide range of anti-decubitus cushions, mattress, operating room gel pad positioner, as well as leisure and homecare pressure solutions. We have a broad manufacturing capability and also offer OEM/ODM services.

All of the products undergo high quality control during the production process to ensure user safety and comfort as we are qualified for GMP, ISO 13485, CE (MDR 2017/745) and FDA.



For further details please visit our website: [en.libertech.co.kr](http://en.libertech.co.kr)



## Libertech Range

Libertech developed Operating Room Positioning Gel Pads as we aim to provide advanced pressure care to healthcare systems. Libertech pressure care range offers a simple and cost effective solution with a comprehensive offering to cover all surgical procedures.

### UG-The Original Solution

The Original Solution: Extensive line of reusable 100% polyurethane gel pads.

Pressure is relieved and the risk of pressure sores is reduced by the slight movement of the soft gel.

Available Color (Blue, Yellow)



PU Gel

### UFG-Light Weight Solution

Light Weight Solution: Combines gel and lightweight foam.

Compared to gel-only products, the UFG products are 30~50% lighter. They are designed for easier handling and manipulation by clinical personnel.

Available Color (Gray)

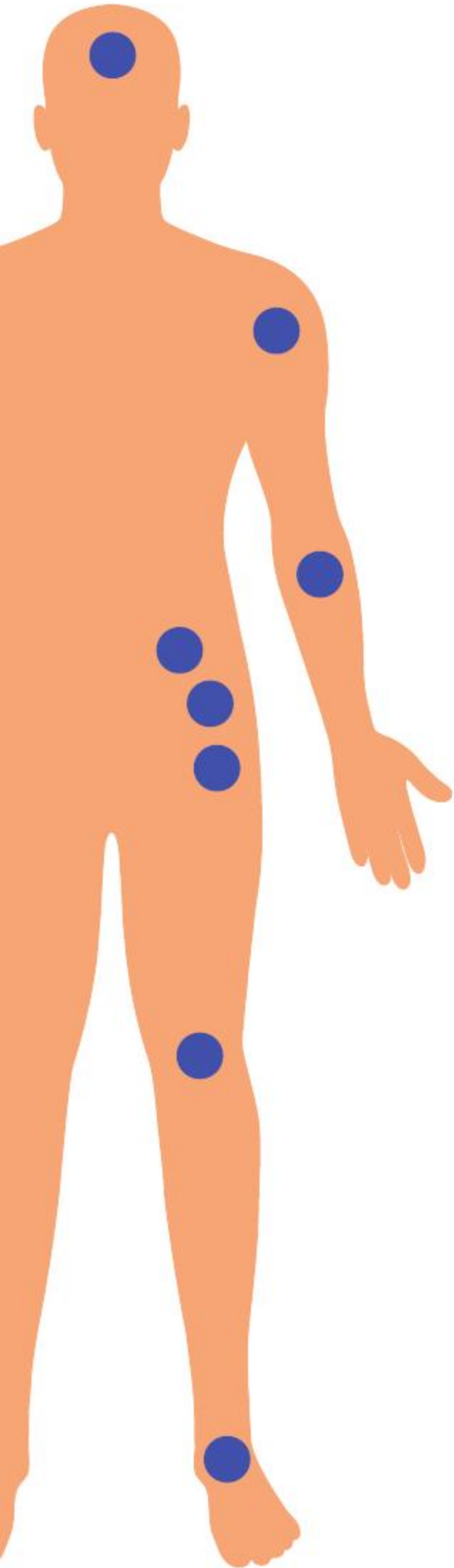


PU Gel & PU Foam

## Symbol Guide On Each Product



# Pressure Redistribution Test



Pressure ulcers or bedsores usually occurs when patient undergoes long surgery in various positioning (1).

Most areas at risk are head, shoulders, hips, knees, and heels. Gel pad is recommended to decrease pressure ulcers and prevent skin damage to all areas of the body (2).

## Preventing Pressure Injuries

Hospitals need to assess the support surfaces used for patients for pressure ulcer prevention (3).



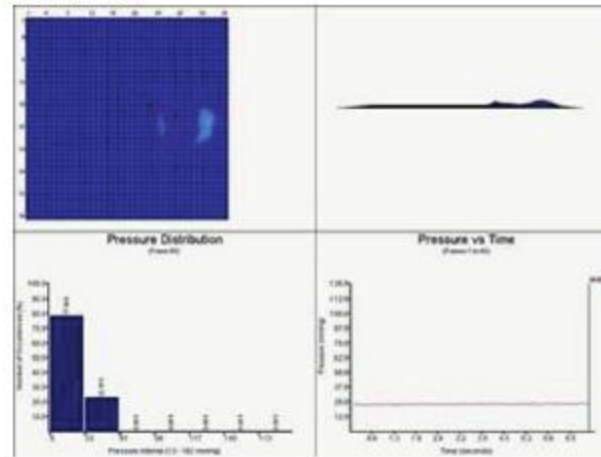
### 01 Closed Head Ring AP003



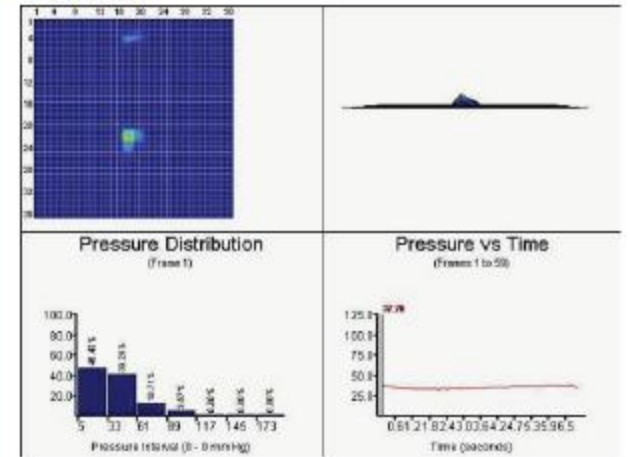
### 02 Heels Cups AP034



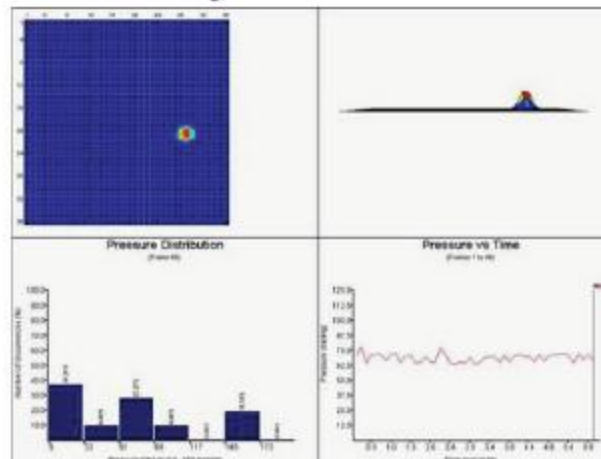
With AP003



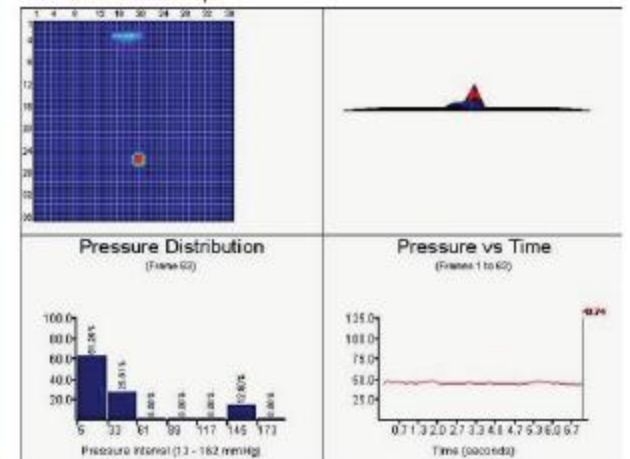
With AP034



Without Head Ring



Without Heel Cups



Tester : 175cm, 75kg (Male)  
Test Equipment : BodiTrak HR Seat/Back SFS0014

(1) Papantonio, CT, JM Wallop, and KB Kolodner. 1994. "Sacral ulcers following cardiac surgery: incidence and risks." *Advances in Wound Care: the Journal for Prevention and Healing* 7(2):24~36.

(2) VM, Hoshowsky, and Schramm CA. 1994. "Intraoperative Pressure Sore Prevention: An Analysis of Bedding Materials." *Res Nurs Health* 17(5): 333~339.

(3) P.S., Walton-Geer. 2009. "Prevention of Pressure Ulcers in the Surgical Patient." *AORN Journal* 89(3): 538~552.

# Biocompatibility Test

## 01 Cytotoxicity Test (ISO 10993-5)



Cytotoxicity test was conducted on the basis of ISO 10993-5 to evaluate the potential cytotoxicity. The MEM extract of Opening Room Gel Positioning Pad showed no evidence of causing pH change. There is mild growth inhibition of about 30% was observed.

Therefore, the test extract was considered to be mild cytotoxic and evaluated as grade 2 (Mild) on the criteria in ISO 10993-5.

The reagent control, negative control showed no cytotoxicity and the positive control showed cytotoxicity in more than 75% cells as anticipated.

This means this test is valid. Thus, Operating Room Gel Positioning Pad met the requirements of general test for medical device since the cytotoxicity grade was not greater than 2 (Mild).

## 02 Skin Irritation Test (ISO 10993-10)



Skin Irritation test was done to investigate the skin irritation of Operating Room Gel Positioning Pad. During the test period, there were no specific clinical signs and dead animals. All animals showed normal increase in body weight.

In an observation of applied site after end of application, there were not observed erythema, eschar, oedema and etc., any skin response.

It was evaluated that application of item: Libertech OR Gel Positioning Pad was not induced erythema, eschar, oedema and etc., or any skin response. Thus, Operating Room Gel Positioning Pad was considered to be a product that does not cause skin irritation.

## 03 Skin Sensitization Test (ISO 10993-10)

This test was conducted to investigate the skin sensitizing potency of Operating Room Gel Positioning Pad.

The result showed that there were not induced any skin reaction.

Therefore, Operating Room Gel Positioning Pad did not have skin sensitizing potency.

Group	Animal Number	Score per observation times		Mean score	Sensitization Rate (%)
		24hr	48hr		
G1 Negative	1101	0	0	0.0	0.0
	1102	0	0		
	1103	0	0		
	1104	0	0		
	1105	0	0		
G2 Treatment	1201	0	0	0.0	0.0
	1202	0	0		
	1203	0	0		
	1204	0	0		
	1205	0	0		
	1206	0	0		
	1207	0	0		
	1208	0	0		
	1209	0	0		
	1210	0	0		

Table Evaluation Of Skin Response

# Head, Neck & Face



## Closed Head Ring

Protects the head, face, neck, and ears during various type of surgery while provides comfort to the patient's head.





cm	9 x 4 x 2
inch	3.5 x 1.6 x 0.8

AP001



AP002



AP002-UFG

cm	14 x 6 x 3.5
inch	5.5 x 2.4 x 1.4



AP003



AP003-UFG

cm	20 x 7.5 x 4.5
inch	7.9 x 3 x 1.8



AP004



AP004-UFG


cm	20 x 7.5 x 7.5
inch	7.9 x 3 x 3



## Open Head Ring

Designed to support patient's head and face during surgery with easy access for surgical intubation.





cm	9 x 4 x 2
inch	3.5 x 1.6 x 0.8

AP011



AP012



AP012-UFG

cm	14 x 6 x 3.5
inch	5.5 x 2.4 x 1.4



AP013



AP013-UFG

cm	20 x 7.5 x 4.5
inch	7.9 x 3 x 1.8



AP014



AP014-UFG

cm	20 x 7.5 x 7.5
inch	7.9 x 3 x 3



### Open Head Ring with Cut

The soft gel material adjusts to patient's head and offers sufficient support and comfort during operation. The padless open head ring provides flexibility to accommodate various patients.



cm	9 x 4 x 2
inch	3.5 x 1.6 x 0.8

cm	14 x 6 x 3.5
inch	5.5 x 2.4 x 1.4

cm	20 x 7.5 x 4.5
inch	7.9 x 3 x 1.8

cm	20 x 7.5 x 7.5
inch	7.9 x 3 x 3



### Face Pad

This versatile pad can be used in various procedures where endothelial tubes are employed. This pad offers maximum protection to the patient forehead from pressure during long hours of operation.



cm	16 x 6 x 1.6
inch	6.3 x 2.4 x 0.6



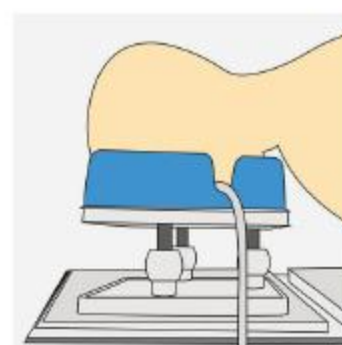
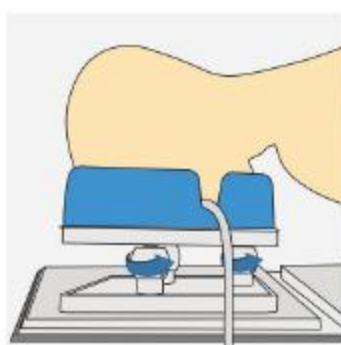
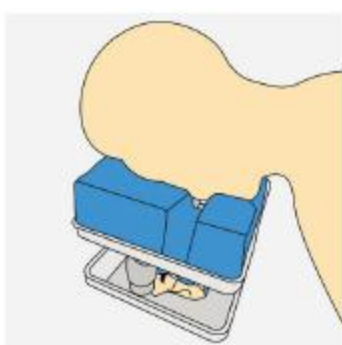
### Prone Head Rest

Designed to support patient head during surgery. The unique design provides excellent comfort, stability, and protection when patient's head is in the prone position.



### Height Adjustable Prone Head Rest with Mirror

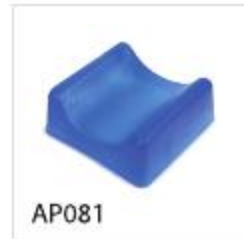
This product provides comfort and protection to the head in prone position. The mirror on the bottom part provides better sight to the patient face during surgery and the height can be adjusted according to the needs. This unique design allows this product to also maintain respiratory passageway in place.





### Contoured Head Rest

This pad is designed to maintain head stability during supine procedures. The soft gel material provides even weight distribution to protect the patient from developing pressure sores.



cm	19 x 19 x 6
inch	7.5 x 7.5 x 2.4



### Head Pad

Head pad protects the head, face, neck and ears also provides comforts and stable positioning during all kinds of surgery.



cm	27 x 23 x 7
inch	10.6 x 9 x 2.8



### Supine Head Rest

Designed for patient in supine position to relieve pressure on ears, neck, and back of the head.



cm	27 x 24 x 9
inch	10.6 x 9.4 x 3.5



### Head Pad with Heart Shape

Having unique design, this product provides protection to the patient's head and neck during surgery. The soft gel material gives comfort as it helps to even weight distributions.



cm	30 x 31.5 x 7
inch	11.8 x 12.4 x 2.8



### Horseshoe Headrest

A universal cushioned head support, designed to be mounted onto the horseshoe base. It offers non-invasive head positioning with easy vertical and lateral adjustments to ensure proper patient alignment.



cm	23 x 8 x 4.5/6
inch	9 x 3.1 x 1.8/2.4

# Arm & Elbow

size : width x height x depth



## Hand / Wrist Supporter

It provides hand and wrist stabilization and protection.



cm	28 x 8.3 x 6
inch	11 x 3.3 x 2.4



## Armboard Pad

Arm board pad provides excellent pressure relief during various surgical procedures.



cm	40 x 12.5 x 2
inch	15.7 x 4.9 x 0.8



cm	60 x 12.5 x 2
inch	23.6 x 4.9 x 0.8



## Arm Protector

Designed with adjustable velcro, this arm protector provides comfort and stable pressure relief.



cm	38 x 12 x 0.8
inch	15 x 4.7 x 0.3



cm	46 x 21 x 0.8
inch	18.1 x 8.3 x 0.3



## Gel Fastening Strap

The soft and comfortable polyurethane gel of these straps provide effective protection to wrist and ankles.



FB-01

cm	33 x 7 x 1.5
inch	13 x 2.8 x 0.6

FB-02

cm	36 x 7 x 1.5
inch	14.2 x 2.8 x 0.6

# Leg, Ankle, Heel & Foot

size : width x height x depth



## Ankle Support Pad

These lightweight heel pads provide maximum comfort and support for heels during various surgical procedures.



cm	20 x 11 x 7
inch	7.9 x 4.3 x 2.8



cm	17 x 10.5 x 5
inch	6.7 x 4.1 x 2



## Comfort Heel Cups With Strap

With unique design, these pads provide support and pressure relief for the heels while conform comfort for the patient.



cm	17 x 18 x 1.3
inch	6.7 x 7 x 0.5



cm	17 x 23 x 1.3
inch	6.7 x 9 x 0.5



### Dome Positioner

Made with gel that safe to use on skin, this dome positioner can prevent footdrop during surgery when patient is put in prone position. It also suits for under knee protection in supine position while providing pressure relief.



cm	35 x 15 x 7.5
inch	13.8 x 5.9 x 3



### Armboard Pad with Foam

Foam has contoured shape to provide stability to the arm during various procedures. This product can be used for the arm and also the leg.



cm	40 x 12.5 x 6
inch	15.7 x 4.9 x 2.4



cm	60 x 12.5 x 6
inch	23.6 x 4.9 x 2.4



cm	50 x 12.5 x 6
inch	19.7 x 4.9 x 2.4



cm	63 x 12.5 x 6
inch	24.8 x 4.9 x 2.4

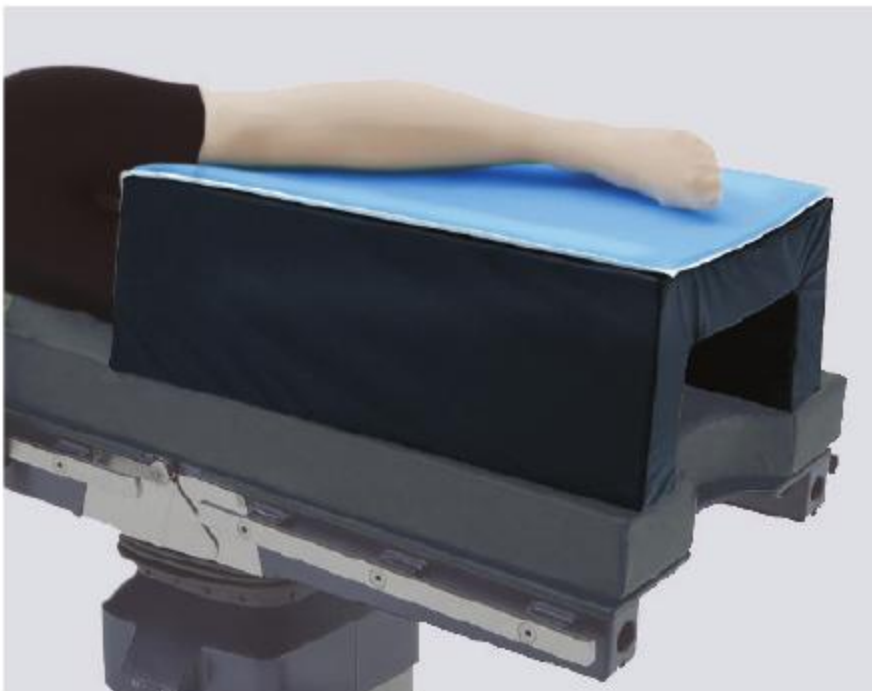


### Contoured Armboard Pad

This pad is suitable for standard table extension. The shape provides comfort and stability during surgical procedures. This product can be used for arm, leg and also knee in prone position.



cm	52 x 15 x 5.5
inch	20.5 x 5.9 x 2.2



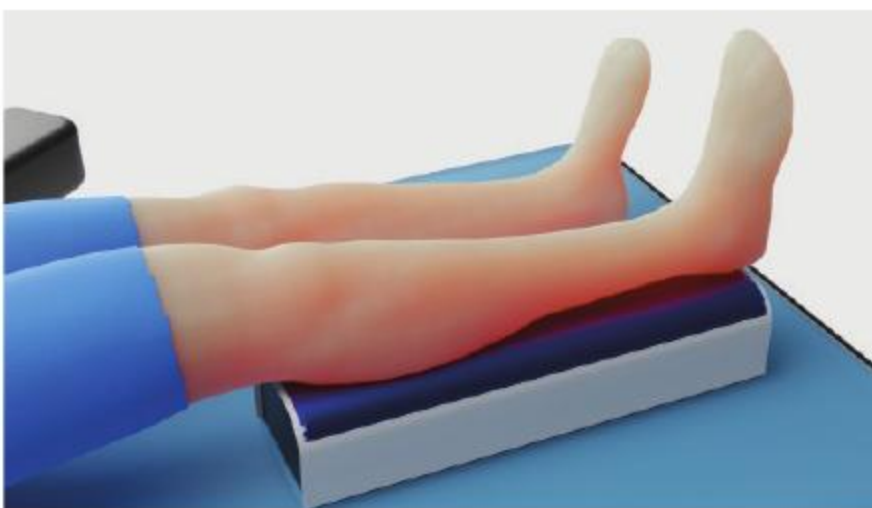
### Lateral Positioner Set - Lower Body (Tunnel Cushion)

This set of tunnel frame and gel pad provide stability during surgery as well as prevent pressure sore for patient.

\*Can be used with AP101 (refer to pg. 22)



cm	40 x 65 x 21.5
inch	15.7 x 25.6 x 8.5



### Operating Table Pad with Foam

With light weight polyurethane foam base, this pad is suitable for use in various positions.



	AP419	AP420	AP421	AP422
cm	70 x 20 x 8	30 x 15 x 10	50 x 15 x 10	60 x 15 x 10
inch	27.6 x 7.9 x 3.1	11.8 x 5.9 x 3.9	19.7 x 5.9 x 3.9	23.6 x 5.9 x 3.9



### Crutch Stirrup Pad

Crutch stirrup pads are designed to fit both Lloyd devices and various types of stirrups.



	AP801	AP802	AP803	AP804
cm	31 x 23 x 1	40 x 25 x 1	52 x 30 x 1	55 x 52 x 1
inch	12.2 x 9 x 0.4	15.7 x 9.8 x 0.4	20.5 x 11.8 x 0.4	21.7 x 20.5 x 0.4



### Boot Stirrup Pad

Boot stirrup pads provide excellent protection over calf and heel area during surgery in the lithotomy position.



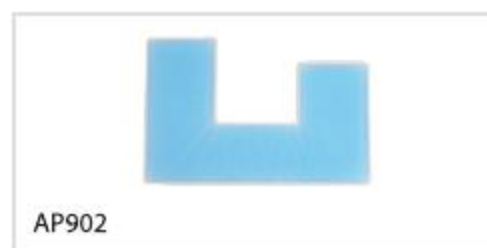
AP901

cm	70 x 35/7.5 x 1
inch	27.6 x 13.8/3 x 0.4



### Traction Boot Pad Cover

This pad is suitable to protect patient's heel during surgical procedures.



AP902

cm	37 x 24 x 0.5
inch	14.6 x 9.4 x 0.2



### Lithotomy Pole Covers

This strap provides protection for patient's skin during procedures in various positions.



cm	71 x 12 x 0.8
inch	28 x 4.7 x 0.3



### Ankle Strap Stirrups

This pad is suitable to protect patient's heel during surgical procedures.



AP904	
cm	31 x 4 x 1
inch	12.2 x 1.6 x 0.4

AP905	
cm	44 x 4.5 x 1
inch	17.3 x 1.8 x 0.4



## Chest Rolls (Adult)

This pad provides pressure relief and pressure sore prevention for patients.



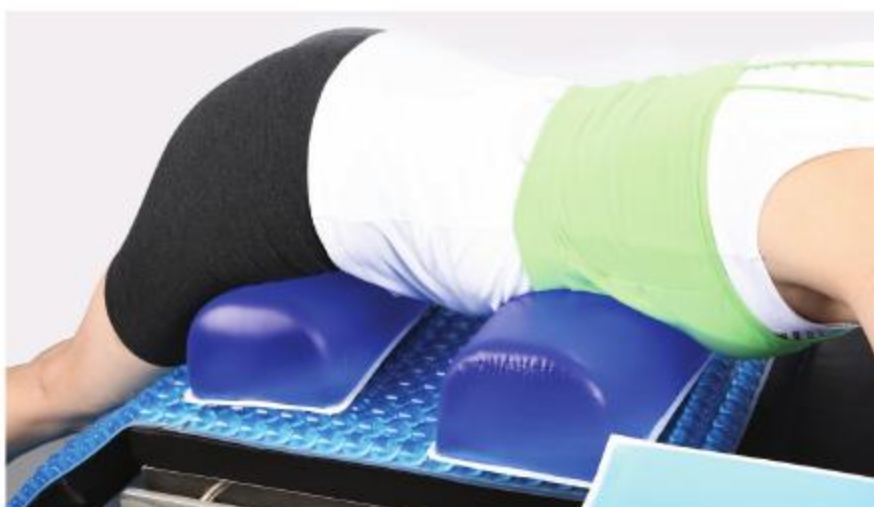
	AP041	AP042	AP043	AP044
cm	30 x 15 x 10	40 x 15 x 10	50 x 15 x 10	30 x 10 x 8.5
inch	11.8 x 5.9 x 3.9	15.7 x 5.9 x 3.9	19.7 x 5.9 x 3.9	11.8 x 3.9 x 3.3

	AP045	AP046	AP047
cm	40 x 10 x 8.5	50 x 10 x 8.5	50 x 18 x 15
inch	15.7 x 3.9 x 3.3	19.7 x 3.9 x 3.3	19.7 x 7 x 5.9



	AP041-UFG	AP042-UFG	AP043-UFG
cm	30 x 15 x 10	40 x 15 x 10	50 x 15 x 10
inch	11.8 x 5.9 x 3.9	15.7 x 5.9 x 3.9	19.7 x 5.9 x 3.9

	AP044-UFG	AP045-UFG	AP046-UFG
cm	30 x 10 x 8.5	40 x 10 x 8.5	50 x 10 x 8.5
inch	11.8 x 3.9 x 3.3	15.7 x 3.9 x 3.3	19.7 x 3.9 x 3.3



## Chest Rolls with Flat Bottom

This pad has flat bottom that provides stability and pressure relief for pediatric and adolescent patients.



	AP047-1	AP047-2	AP047-3	AP047-4
cm	15 x 5 x 5	20 x 5 x 5	25 x 5 x 5	30 x 5 x 5
inch	5.9 x 2 x 2	7.9 x 2 x 2	9.8 x 2 x 2	11.8 x 2 x 2

	AP048-1	AP048-2	AP048-3	AP048-4
cm	15 x 7.5 x 7.5	20 x 7.5 x 7.5	25 x 7.5 x 7.5	30 x 7.5 x 7.5
inch	5.9 x 3 x 3	7.9 x 3 x 3	9.8 x 3 x 3	11.8 x 3 x 3



	AP047-1-UFG	AP047-2-UFG	AP047-3-UFG	AP047-4-UFG
cm	15 x 5 x 5	20 x 5 x 5	25 x 5 x 5	30 x 5 x 5
inch	5.9 x 2 x 2	7.9 x 2 x 2	9.8 x 2 x 2	11.8 x 2 x 2

	AP048-1-UFG	AP048-2-UFG	AP048-3-UFG	AP048-4-UFG
cm	15 x 7.5 x 7.5	20 x 7.5 x 7.5	25 x 7.5 x 7.5	30 x 7.5 x 7.5
inch	5.9 x 3 x 3	7.9 x 3 x 3	9.8 x 3 x 3	11.8 x 3 x 3



### Contoured Chest Rolls

Designed with contour, this chest roll pad provides great utility as well as stability to the patient.



	AP049-1	AP049-2	AP049-3
cm	30 x 16 x 13/9	40 x 16 x 13/9	50 x 16 x 13/9
inch	11.8 x 6.3 x 5.1/3.5	15.7 x 6.3 x 5.1/3.5	19.7 x 6.3 x 5.1/3.5

	AP049-1-UFG	AP049-2-UFG	AP049-3-UFG
cm	30 x 16 x 13/9	40 x 16 x 13/9	50 x 16 x 13/9
inch	11.8 x 6.3 x 5.1/3.5	15.7 x 6.3 x 5.1/3.5	19.7 x 6.3 x 5.1/3.5



### Chest Positioning Set

These pads uniformly conform to a patient's shoulder-to-chest area with the contoured design. It is suitable for upper body positioning.



cm	71/58 x 20 x 7.6
inch	28/22.8 x 7.9 x 3



cm	71/58 x 20 x 7.6
inch	28/22.8 x 7.9 x 3

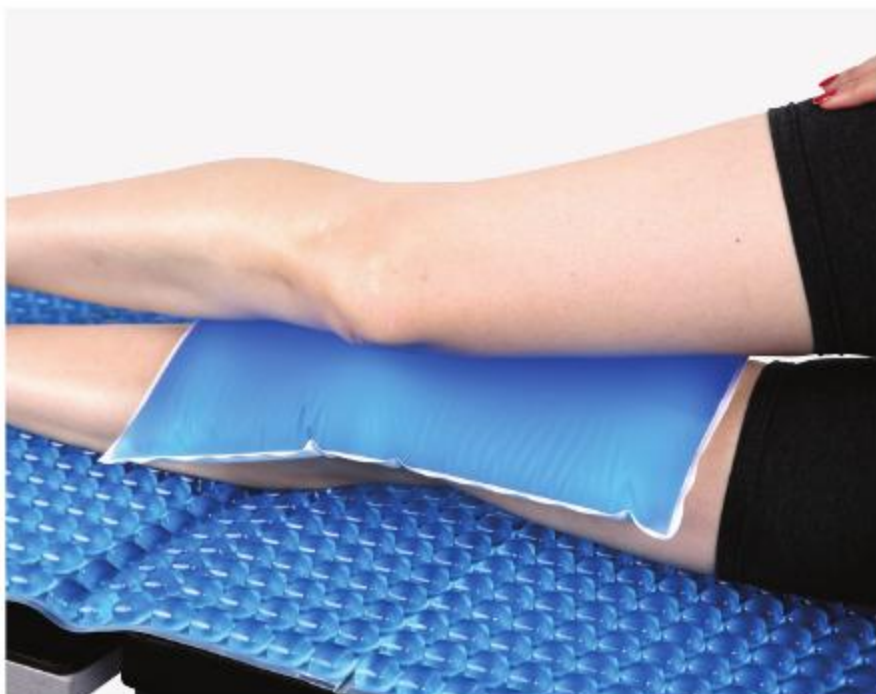


### Dome Positioner

Made with gel that safe to use on skin, this dome positioner can prevent footdrop during surgery when patient is put in prone position. It also suits for under knee protection in supine position while providing pressure relief.



cm	35 x 15 x 7.5
inch	13.8 x 5.9 x 3

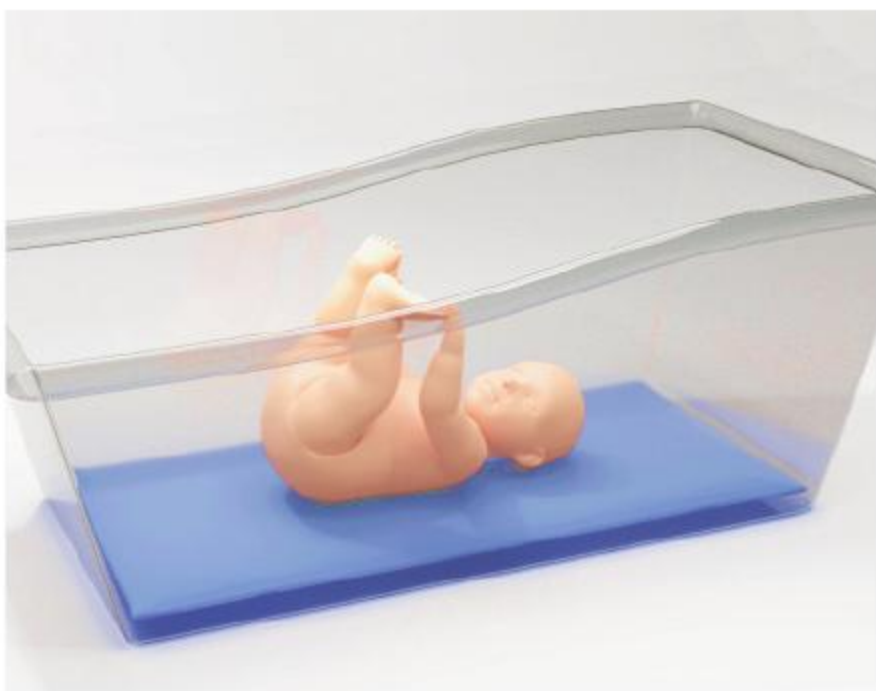


### Graduated Thoracic Positioner

This pad provides pressure and nerve protection for any full chest hyper extension surgical procedures. This gel pad provides comfort and stability for lateral positioning, ideal between the knees, under the torso, or other support areas.



cm	23 x 36 x 3.8
inch	9 x 14.2 x 1.5



### Bassinet Pad

This product is suitable for neo-natal and pediatric patients. It is anti-shear and made from safe, latex free materials. It provides support and gentle pressure relief.



cm	30.5 x 66 x 1.27
inch	12 x 26 x 0.5



### Fracture Table Pad

Designed for use with fracture table post pad, this product can reduce pressure and shear at the sacral area effectively.

S



cm	14 x 20 x 1.3
inch	5.5 x 7.9 x 0.5

AP054



### Fracture Table Hip Pad

The main function of this product is to reduce pressure and shear at the sacral area. It is designed to be used on the fracture table plate.

S

L  
I



cm	33 x 30 x 0.8
inch	13 x 11.8 x 0.3

AP056



cm	18 x 18 x 1.3
inch	7 x 7 x 0.5

AP055



### Universal Patient Positioner

This positioner is suitable for various surgical procedures as it protects patients against PU.



	AP091	AP092	AP093	AP094
cm	16 x 8 x 4.5	33 x 7 x 5	33 x 12 x 6	36 x 12.5 x 7
inch	6.3 x 3.1 x 1.8	13 x 2.8 x 2	13 x 4.7 x 2.4	14.2 x 4.9 x 2.8
	AP095	AP096	AP097	
cm	25 x 12.5 x 5	38 x 12.5 x 6.3	50 x 12.5 x 7	
inch	9.8 x 4.9 x 2	15 x 4.9 x 2.5	19.7 x 4.9 x 2.8	



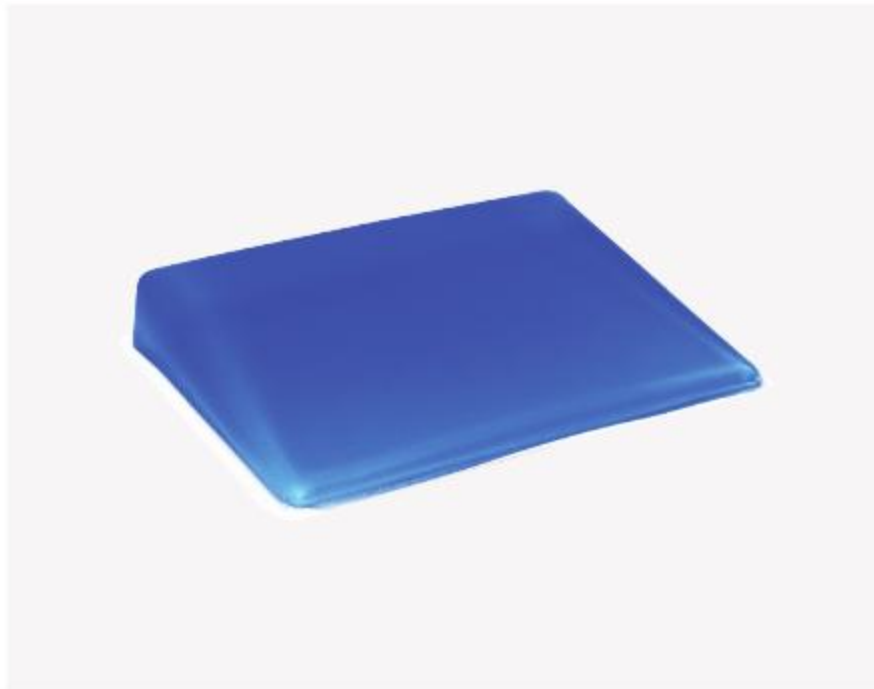
### Lateral Positioner Set - Upper Body

It is designed for the use on the shoulder and upper arm. It provides comfort and nerve protection to the patient during surgery.

\*Can be used with AP103 (refer to pg. 15)



cm	74 x 50 x 17/4
inch	29.1 x 19.7 x 6.7/1.6



### Slanting Shaped Pad

It is designed to support and protect patient during lateral supine/supine surgeries. This pad reduces bed sores and pressure as well as avoiding nerve injury.



AP102-3	
cm	30 x 22 x 5/1
inch	11.8 x 8.7 x 2/0.4

AP102-6	
cm	50 x 12 x 10/4
inch	19.7 x 4.7 x 3.9/1.6



### Sacral Protector

This product helps to prevent PU on the sacral area. It is designed for use in all supine procedures.



cm	40 x 38 x 2.5
inch	15.7 x 15 x 1



### Thyroid Pad

This pad protects and supports neck during thyroid and neck surgery. It also helps to extend operation vision for surgeon.



\*Head ring is not included

cm	30.5 x 46.5 x 9
inch	12 x 18.3 x 3.5



cm	50 x 38 x 14.2
inch	19.7 x 15 x 5.6



### Angio Catheter Table

It is designed to support patient during angiogram procedure.

S



cm	50 x 100 x 25
inch	19.7 x 39.4 x 9.8



### Relton Frame Pad Set

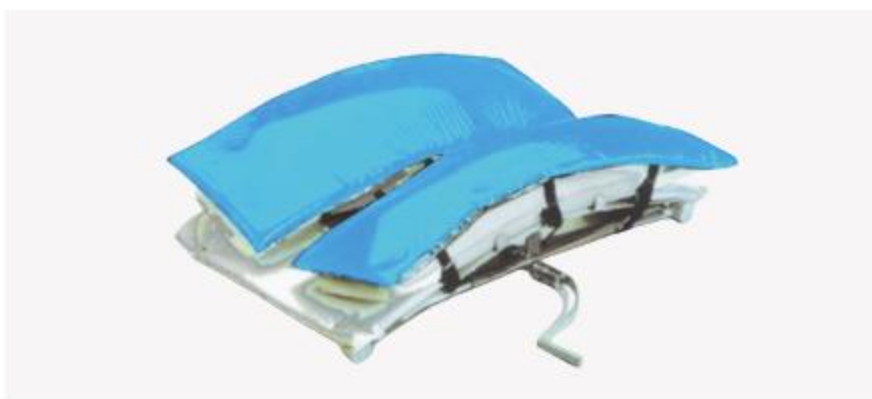
These pads are designed for 4 contact areas of Relton-Hall Frame. This set can reduce nerve damage and provide pressure protection.

S

L  
A



cm	19 x 17.5 x 10.5
inch	7.5 x 6.9 x 4.1



### Wilson Frame Pad

Designed for covering Wilson Frame, this pad set provides protection and pressure relief.

\*This product does not include frame

S

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I



cm	75 x 25.5 x 2.5
inch	29.5 x 10 x 1



cm	75 x 25.5 x 1
inch	29.5 x 10 x 0.4



## Wilson Frame Pad Set

The Wilson Frame is designed to provide the same support that the metal frames do without the bulky and high cost. The Wilson Gel Pad fits on the Wilson Frame Pad perfectly, and is secured on the frame with velcro and straps.



AP212

Gel Pad

cm	72.5 x 17.5 x 2
inch	28.5 x 6.9 x 0.8



AP213

Frame

cm	60 x 49 x 15.5
inch	23.6 x 19.3 x 6.1



AP214

Gel Pad

cm	75 x 16 x 1.5
inch	29.5 x 6.3 x 0.6



AP215

Frame

cm	64 x 47 x 13/15
inch	25.2 x 18.5 x 5.1/5.9



## Large Prone Positioner

The Large Prone Positioner is designed to alleviate pressure on the abdomen, promoting efficient ventilation and circulation when patients are in the prone position.



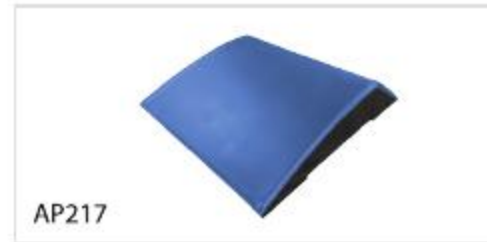
AP216

cm	110 x 52 x 14.5
inch	43.3 x 20.5 x 5.7



### Prone Positioner

The Prone Positioner, made with a gel and foam combination, offers optimal patient support during surgeries requiring the prone position.



AP217

cm	60 x 55 x 13.5
inch	23.6 x 21.7 x 5.3



### Fracture Table Post Pad

A gel pad that wraps around rigid posts to protect the patient's skin and reduce pressure. Suitable for shoulder support posts in Trendelenburg position, fracture table posts, kidney rests, or extra padding. (Braces not included)



AP556

cm	15 x 13 x 2.5
inch	5.9 x 5.1 x 1



### Patient Positioning Belt

This pad ensures patient's protection, stability, and safety. The clip lock adjusts to fit various operating tables.



AP601

cm	50.5 x 8.5 x 0.8
inch	19.9 x 3.3 x 0.3



### VAC-PAC Cover

This pad is designed to cover VAC-PAC. It provides stability during orthopedic, thoracic or urology procedures. While also gives medical care to selected areas of the body.



AP701

cm	97 x 64 x 1
inch	38.2 x 25.2 x 0.4

# Table Pad

Table pads provide protection over the entire surface area of the operating table and are recommended for use with patient in all positions. The pads are flexible, soft, comfortable, and versatile and distribute weight evenly over the entire surface area.



## Operating Table Pad

These pads are recommended to be used for all position. It distributes weight evenly and provide protection of pressure over the entire area of operating table.



AP301	20 x 50 x 1 cm   7.9 x 19.7 x 0.4 inch	AP403-1.5	117 x 50 x 1.5 cm   46 x 19.7 x 0.6 inch	AP411W/C-1.5	50 x 50 x 1.5 cm   19.7 x 19.7 x 0.6 inch
AP302	99 x 50 x 1 cm   39 x 19.7 x 0.4 inch	AP404	160 x 40 x 1 cm   63 x 15.7 x 0.4 inch	AP412	46 x 33 x 0.5 cm   18.1 x 13 x 0.2 inch
AP303	50 x 50 x 1 cm   19.7 x 19.7 x 0.4 inch	AP053	31 x 66 x 1.27 cm   12.2 x 26 x 0.5 inch	AP412-1	46 x 33 x 1 cm   18.1 x 13 x 0.4 inch
AP303-1.5	50 x 50 x 1.5 cm   19.7 x 19.7 x 0.6 inch	AP405-1.5	15 x 35 x 1.5 cm   5.9 x 13.8 x 0.6 inch	AP413	22 x 17 x 1 cm   8.7 x 6.7 x 0.4 inch
AP304	50 x 25 x 1 cm   19.7 x 9.8 x 0.4 inch	AP406-1.5	70 x 50 x 1.5 cm   27.6 x 19.7 x 0.6 inch	AP414	60 x 60 x 2.5 cm   23.6 x 23.6 x 1 inch
AP304-1.5	50 x 25 x 1.5 cm   19.7 x 9.8 x 0.6 inch	AP407-1.5	70 x 45 x 1.5 cm   27.6 x 17.7 x 0.6 inch	AP415	90 x 50 x 2.5 cm   35.4 x 19.7 x 1 inch
AP305	10 x 38 x 1 cm   3.9 x 15 x 0.4 inch	AP408-1.5	15 x 50 x 1.5 cm   5.9 x 19.7 x 0.6 inch	AP416	75 x 25 x 2 cm   29.5 x 9.8 x 0.8 inch
AP306	42 x 15 x 1 cm   16.5 x 5.9 x 0.4 inch	AP409W/C	117 x 50 x 1 cm   46 x 19.7 x 0.4 inch	AP417	10 x 15 x 2 cm   3.9 x 5.9 x 0.8 inch
AP307	10 x 61 x 1 cm   3.9 x 24 x 0.4 inch	AP409W/C-1.5	117 x 50 x 1.5 cm   46 x 19.7 x 0.6 inch	AP418	16 x 8 x 0.6 cm   6.3 x 3.1 x 0.2 inch
AP308	50 x 45 x 1 cm   19.7 x 17.7 x 0.4 inch	AP410W/C	100 x 50 x 1 cm   39.4 x 19.7 x 0.4 inch	AP423	70 x 50 x 1.6 cm   27.6 x 19.7 x 0.6 inch
AP308-1.5	50 x 45 x 1.5 cm   19.7 x 17.7 x 0.6 inch	AP410W/C-1.5	100 x 50 x 1.5 cm   39.4 x 19.7 x 0.6 inch	AP424	100 x 50 x 1.5 cm   39.4 x 19.7 x 0.6 inch
AP401	193 x 86 x 1 cm   76 x 33.9 x 0.4 inch	AP411W/C	50 x 50 x 1 cm   19.7 x 19.7 x 0.4 inch	AP555	66 x 15 x 1.3 cm   26 x 5.9 x 0.5 inch
AP402	183 x 50 x 1 cm   72 x 19.7 x 0.4 inch				
AP402-1.5	183 x 50 x 1.5 cm   72 x 19.7 x 0.6 inch				
AP403	117 x 50 x 1 cm   46 x 19.7 x 0.4 inch				



## Operating Table Pad Set(3pcs)

Consisting of 3 pieces pads for head, torso, and foot section, these table pads are perfect for the use sectioned tables. This set provides protection during various surgical procedures.



(Head)		(Body)		(Foot)	
AP304	50 x 25 x 1 cm   19.7 x 9.8 x 0.4 inch	AP410W/C	100 x 50 x 1 cm   39.4 x 19.7 x 0.4 inch	AP411W/C	50 x 50 x 1 cm   19.7 x 19.7 x 0.4 inch
AP304-1.5	50 x 25 x 1.5 cm   19.7 x 9.8 x 0.6 inch	AP410W/C-1.5	100 x 50 x 1.5 cm   39.4 x 19.7 x 0.6 inch	AP411W/C-1.5	50 x 50 x 1.5 cm   19.7 x 19.7 x 0.6 inch



## Embossed Operation Table Pad

This pad features an embossed designed which provides pressure relief and comfort. It is suitable for all positions in surgical procedures.

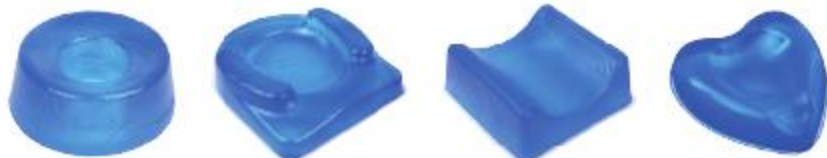


AP061	50 x 50 x 1.6 cm   19.7 x 19.7 x 0.6 inch	AP063	40 x 23 x 1.6 cm   15.7 x 9 x 0.6 inch
AP062	115 x 50 x 1.6 cm   45.2 x 19.7 x 0.6 inch	AP064	91 x 45 x 1.6 cm   35.8 x 17.7 x 0.6 inch

# Supine Position S



## Head, Face & Neck



- |                           |       |       |       |       |
|---------------------------|-------|-------|-------|-------|
| Closed Head Ring          | AP001 | AP002 | AP003 | AP004 |
| Head Pad                  | AP110 | AP113 |       |       |
| Contoured Head Rest       | AP081 |       |       |       |
| Head Pad with Heart Shape | AP112 |       |       |       |
| Face Pad                  | AP021 |       |       |       |

## Ankle, Heel & Foot



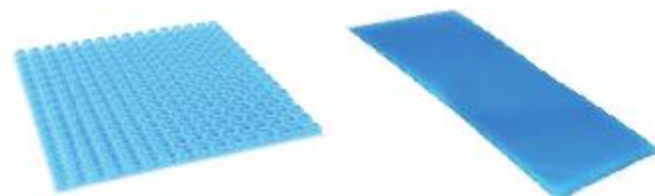
- |                              |       |       |
|------------------------------|-------|-------|
| Heel Support Pad             | AP031 | AP032 |
| Dome Positioner              | AP051 |       |
| Comfort Heel Cups with Strap | AP033 | AP034 |

## Arm & Elbow



- |                         |       |       |       |       |
|-------------------------|-------|-------|-------|-------|
| Arm Board Pad           | AP071 | AP072 |       |       |
| Arm Board Pad with Foam | AP073 | AP074 | AP075 | AP076 |
| Contoured Armboard Pad  | AP077 |       |       |       |
| Gel Fastening Strap     | FB-01 | FB-02 |       |       |

## Table Pad



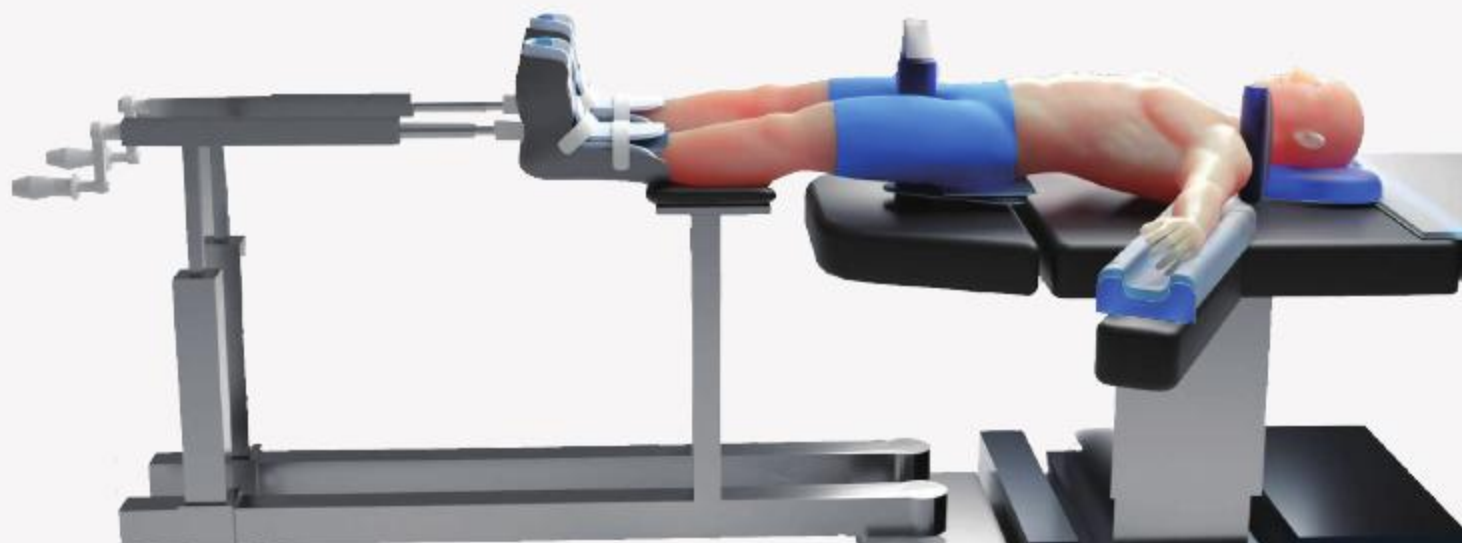
- |                    |              |              |           |       |
|--------------------|--------------|--------------|-----------|-------|
| Embossed Table Pad | AP061        | AP062        | AP063     | AP064 |
| Table Pad          | AP301        | AP302        | AP303     | AP304 |
|                    | AP305        | AP306        | AP307     | AP308 |
|                    | AP401        | AP402        | AP403     | AP404 |
|                    | AP303-1.5    | AP304-1.5    | AP308-1.5 |       |
|                    | AP402-1.5    | AP403-1.5    | AP405-1.5 |       |
|                    | AP406-1.5    | AP407-1.5    | AP408-1.5 |       |
|                    | AP409W/C     | AP410W/C     |           |       |
|                    | AP411W/C     | AP409W/C-1.5 |           |       |
|                    | AP410W/C-1.5 | AP411W/C-1.5 |           |       |

## Body



- |                       |         |         |         |
|-----------------------|---------|---------|---------|
| Fracture Table Pad    | AP054   |         |         |
| Contoured Chest Rolls | AP049-1 | AP049-2 | AP049-3 |
| Chest Positioning Set | AP050-1 | AP050-2 |         |

# Fracture Table Position



## Head, Face & Neck



- Closed Head Ring AP001 AP002 AP003 AP004
- Head Pad AP110 AP113
- Contoured Head Rest AP081
- Head Pad with Heart Shape AP112
- Face Pad AP021

## Ankle, Heel & Foot



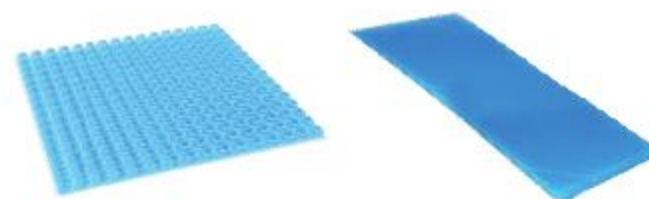
- Traction Boot Pad Cover AP902

## Arm & Elbow



- Arm Board Pad AP071 AP072
- Arm Board Pad with Foam AP073 AP074 AP075 AP076
- Contoured Armboard Pad AP077
- Gel Fastening Strap FB-01 FB-02

## Table Pad



- Embossed Table Pad AP061 AP062 AP063 AP064
- Table Pad AP301 AP302 AP303 AP304
- AP305 AP306 AP307 AP308
- AP401 AP402 AP403 AP404
- AP303-1.5 AP304-1.5 AP308-1.5
- AP402-1.5 AP403-1.5 AP405-1.5
- AP406-1.5 AP407-1.5 AP408-1.5
- AP409W/C AP410W/C
- AP411W/C AP409W/C-1.5
- AP410W/C-1.5 AP411W/C-1.5

## Body



- Fracture Table Pad AP054
- Fracture Table Hip Pad AP055 AP056
- Fracture Table Post Pad AP556

# Prone Position P



## Head, Face & Neck



Open Head Ring with Cut	AP011/C	AP012/C	AP013/C		
Open Head Ring	AP011	AP012	AP013	AP014	
Prone Head Rest	AP022	AP023	AP024	AP025	AP026

## Ankle, Heel & Foot



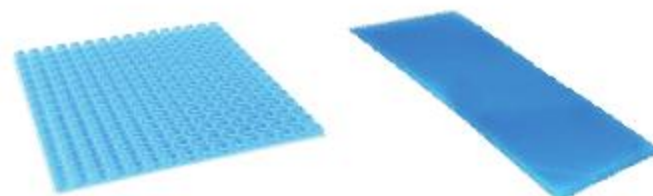
Heel Support Pad	AP031	AP032
Dome Positioner	AP051	

## Arm & Elbow



Arm Board Pad	AP071	AP072		
Arm Board Pad with Foam	AP073	AP074	AP075	AP076
Contoured Armboard Pad	AP077			

## Table Pad



Embossed Table Pad	AP061	AP062	AP063	AP064
Table Pad	AP301	AP302	AP303	AP304
	AP305	AP306	AP307	AP308
	AP401	AP402	AP403	AP404
	AP303-1.5	AP304-1.5	AP308-1.5	
	AP402-1.5	AP403-1.5	AP405-1.5	
	AP406-1.5	AP407-1.5	AP408-1.5	
	AP409W/C	AP410W/C		
	AP411W/C	AP409W/C-1.5		
	AP410W/C-1.5	AP411W/C-1.5		

## Body



Chest Rolls (Adult)	AP041	AP042	AP043	AP044	AP045	AP046	AP047
Contoured Chest Rolls	AP049-1	AP049-2	AP049-3				
Chest Positioning Set	AP050-1	AP050-2					
Relton Frame Pad Set	AP111						
Wilson Frame Set	AP212	AP213	AP214	AP215			

# ARDS Prone Position



## Head, Face & Neck



Prone Head Rest AP022 AP023 AP024  
 Prone Head Rest with Mirror AP025 AP026

## Ankle, Heel & Foot



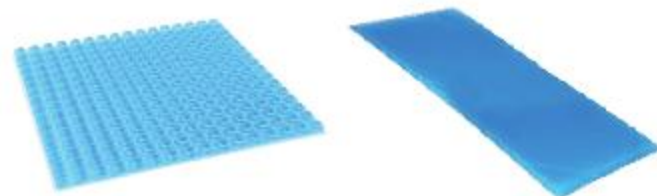
Dome Positioner AP051

## Arm & Elbow



Arm Board Pad AP071 AP072  
 Arm Board Pad with Foam AP073 AP074 AP075 AP076  
 Contoured Armboard Pad AP077

## Table Pad



Embossed Table Pad AP061 AP062 AP063 AP064  
 Table Pad AP301 AP302 AP303 AP304  
 AP305 AP306 AP307 AP308  
 AP401 AP402 AP403 AP404  
 AP303-1.5 AP304-1.5 AP308-1.5  
 AP402-1.5 AP403-1.5 AP405-1.5  
 AP406-1.5 AP407-1.5 AP408-1.5  
 AP409W/C AP410W/C  
 AP411W/C AP409W/C-1.5  
 AP410W/C-1.5 AP411W/C-1.5

## Body



Chest Rolls (Adult) AP041 AP042 AP043 AP044 AP045 AP046 AP047  
 Contoured Chest Rolls AP049-1 AP049-2 AP049-3  
 Chest Positioning Set AP050-1 AP050-2

# Lateral Position L A



## Head, Face & Neck



Open Head Ring with Cut    AP011/C AP012/C AP013/C  
Open Head Ring            AP011 AP012 AP013 AP014

## Ankle, Heel & Foot



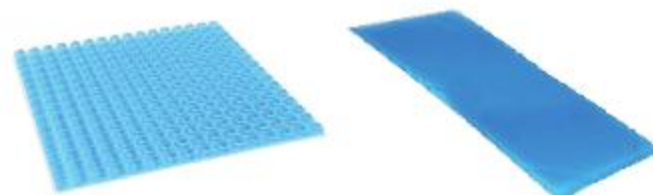
Comfort Heel Cups with Strap    AP033 AP034

## Arm & Elbow



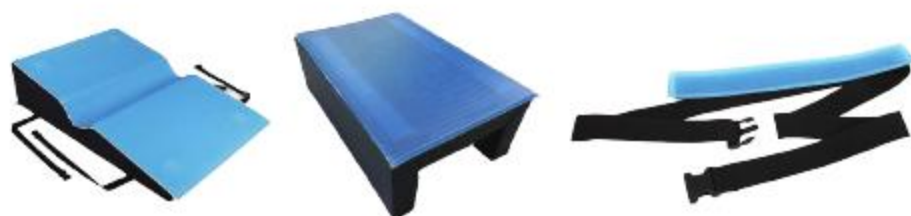
Arm Board Pad                    AP071 AP072  
Arm Board Pad with Foam    AP073 AP074 AP075 AP076  
Contoured Armboard Pad    AP077  
Arm Protector                  AP310 AP311

## Table Pad



Embossed Table Pad    AP061 AP062 AP063 AP064  
Table Pad                AP301 AP302 AP303 AP304  
                                  AP305 AP306 AP307 AP308  
                                  AP401 AP402 AP403 AP404  
  
AP303-1.5 AP304-1.5 AP308-1.5  
AP402-1.5 AP403-1.5 AP405-1.5  
AP406-1.5 AP407-1.5 AP408-1.5  
  
AP409W/C AP410W/C  
AP411W/C AP409W/C-1.5  
AP410W/C-1.5 AP411W/C-1.5

## Body

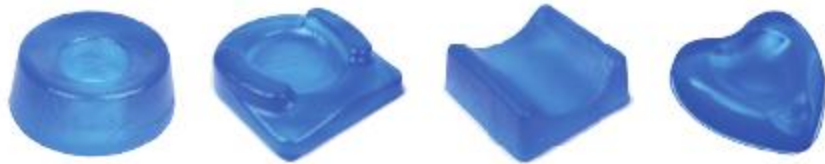


Graduated Thoracic Positioner    AP052  
Lateral Positioner                    AP101  
Patient Positioning Belt            AP601  
Tunnel Pad                            AP103

# Lithotomy Position



## Head, Face & Neck



Closed Head Ring	AP001	AP002	AP003	AP004
Head Pad	AP110	AP113		
Contoured Head Rest	AP081			
Head Pad with Heart Shape	AP112			
Face Pad	AP021			

## Ankle, Heel & Foot



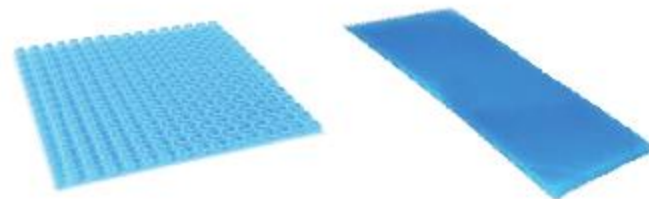
Heel Support Pad	AP031	AP032
Dome Positioner	AP051	
Lithotomy Pola Covers	AP903	
Ankle Strap Stirrups	AP904	AP905

## Arm & Elbow



Arm Board Pad	AP071	AP072		
Arm Board Pad with Foam	AP073	AP074	AP075	AP076
Contoured Armboard Pad	AP077			
Gel Fastening Strap	FB-01	FB-02		

## Table Pad



Embossed Table Pad	AP061	AP062	AP063	AP064
Table Pad	AP301	AP302	AP303	AP304
	AP305	AP306	AP307	AP308
	AP401	AP402	AP403	AP404
	AP303-1.5	AP304-1.5	AP308-1.5	
	AP402-1.5	AP403-1.5	AP405-1.5	
	AP406-1.5	AP407-1.5	AP408-1.5	
	AP409W/C	AP410W/C		
	AP411W/C	AP409W/C-1.5		
	AP410W/C-1.5	AP411W/C-1.5		

## Body



Sacral Protector	AP103-1
Patient Positioning Belt	AP610

## Summary Of Libertech Gel Pad Benefit

Support weight

Provide superior pressure relief

Easily cleaned

High strength and elasticity

Reusable materials

Can be warmed and cooled up

Won't leak or flow out

Does not harden over time

Prevent decubitus ulcers and nerve injury

X-ray translucent

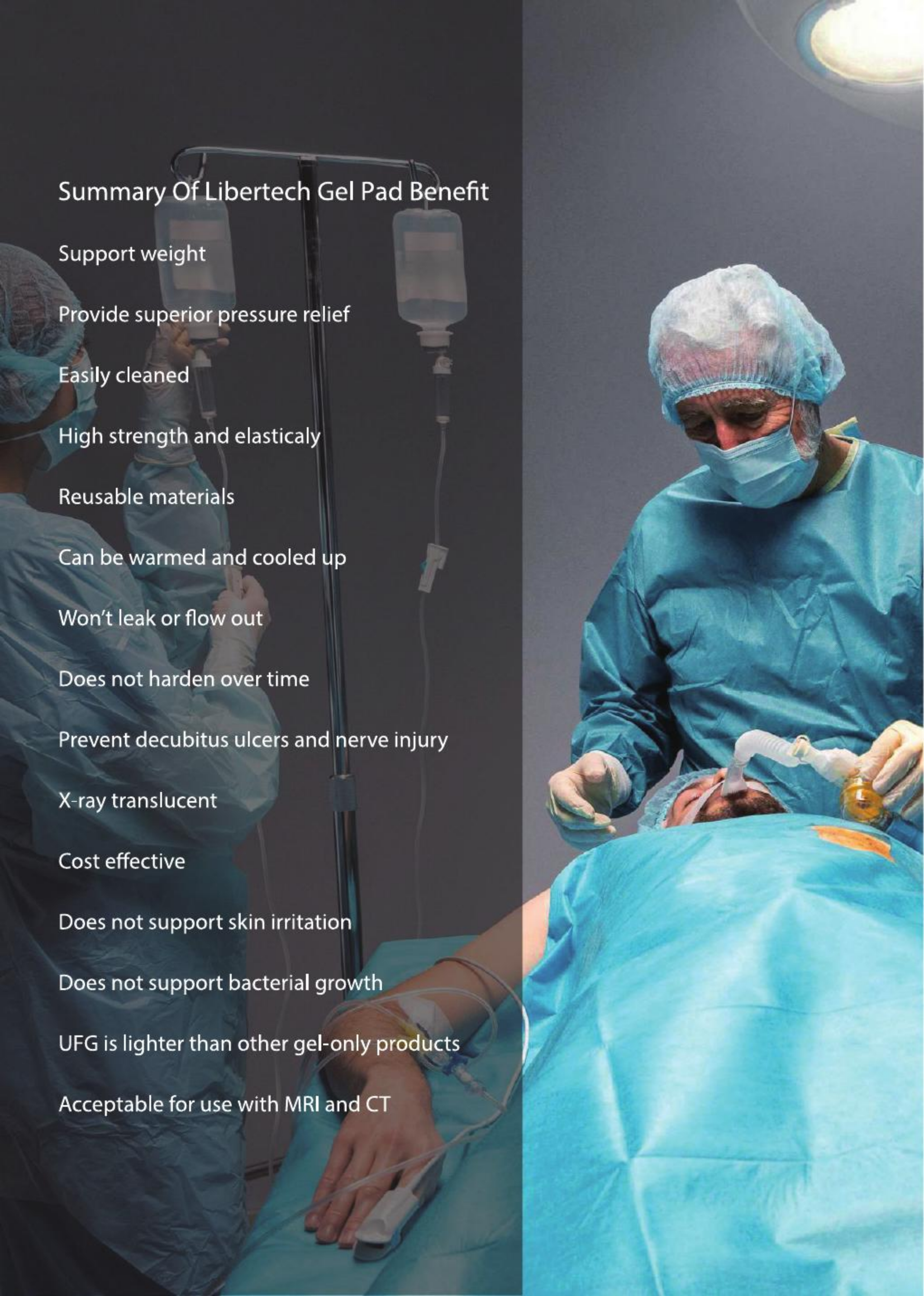
Cost effective

Does not support skin irritation

Does not support bacterial growth

UFG is lighter than other gel-only products

Acceptable for use with MRI and CT





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