IOS Innovative Oncology Solutions

Innovative Oncology Solutions

PRODUCT CATALOG



Innovative Oncology Solutions

Modern Products. Classic Service.

IOS was founded in 2016 by a group of medical sales, engineering, physics, quality, and supply chain executives with more than 60 years of combined experience in the fields of oncology and the medical device industry. Our mission is to bring high-quality, reasonably priced products and services to patients and clinicians that solve unique clinical problems and make their lives better.

At IOS, we dedicate the vast majority of our resources to acquiring and developing quality products and getting them to our customers as quickly and efficiently as possible. The products we select to represent undergo a rigorous evaluation process, ensuring only the highest quality products that solve real problems reach our customers. If we cannot meet your needs, we will tell you who can. That is our promise to you.

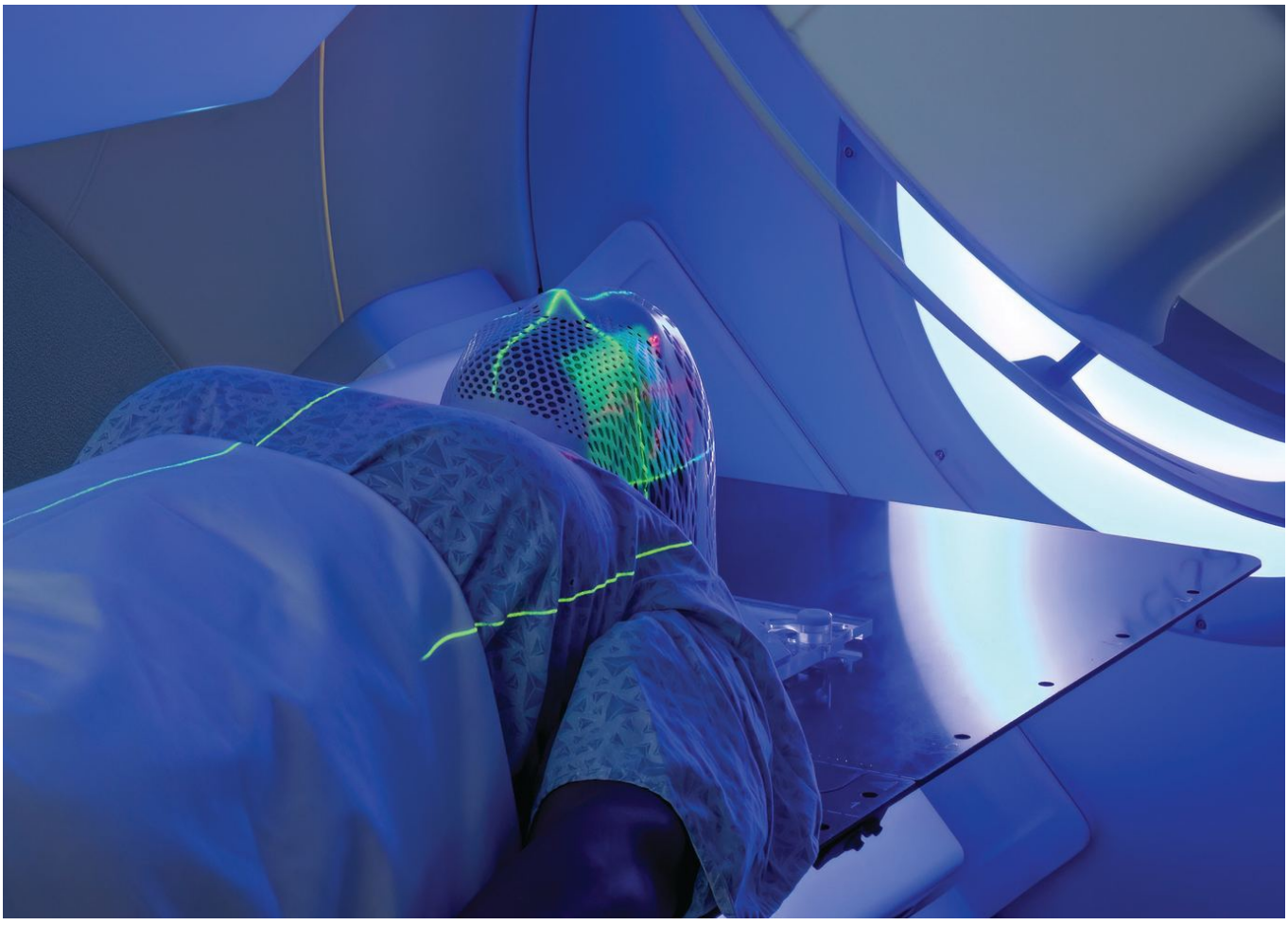


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FEATURED PRODUCTS

DSPS-*Prominent*® Double Shell Positioning System

The Next Generation in Head, Neck and Shoulder Immobilization



For reference see brochure page 12

The DSPS-Prominent® is the latest development in the line of innovative MacroMedics® head & neck solutions. It is the only head & neck immobilization solution that features a full head & neck occipital and facial mask, fully encapsulating the head, neck and shoulders of the patient for enhanced positioning reproducibility and immobilization. The DSPS-Prominent® system can also be used in an occipital-only configuration in conjunction with SGRT, enabling a patient-centric treatment experience without a face mask.

NOVEL

- Fully encapsulates the patient's head, neck and shoulders
- Ultra-low shrinkage thermoplastic material

FLEXIBLE

- Multiple configuration possibilities based on each patient's needs
- Available as a full baseplate or cradle that adapts to an existing baseplate.

SGRT-READY

- Occipital-only setup for SGRT with no top mask
- Multiple open-face mask options

Encompass-Style SRS Masks

Keep Your Baseplate. Upgrade Your Mask.





IOS HybridCast and DSPS-Environ SRS Masks are both designed to be compatible with the CQ Encompass baseplate*, and incorporate larger occipital mask docking holes for easier use during treatment.

The IOS HybridCast SRS Masks feature strategically positioned reinforcement strips, providing added rigidity where needed while preserving optimal material thickness elsewhere, minimizing shrinkage and enhancing setup stability.

Our ultra-low-shrinkage DSPS-Environ® masks are now clinically evaluated with favorable results v. Encompass for setup reproducibility, beam attenuation, and dose-calculation accuracy.

COMPATIBLE

- Works with the Qfix Encompass baseplate
- Open-face options for SGRT

CONFORMING

- Mask material conforms beautifully to patient anatomy
- Does not have to be stretched on like a rubber band
- Ultra-low shrinkage thermoplastic material

SIMPLIFIED

- Does not require a headrest
- Simplified Shimming System

For reference see brochure page 33-34

* These statements have not been endorsed by CQ Medical and are not intended to indicate that IOS HybridCast masks or MacroMedics® DSPS-Environ masks are validated for use with the Encompass baseplate. The marks CQ and Encompass are registered trademarks of CQ Medical.

ClearSight OPTI SGRT Bolus™

Purpose-Built for Modern Optical Guidance



ClearSight OPTI is the world's first SGRT Bolus™ designed specifically for Surface Guided Radiation Therapy.

Its high-contrast, matte white surface enhances camera visibility, minimizes reflection and refraction, and delivers exceptional conformity without compromising on the dosimetric performance you expect.

For reference see brochure page 60

FEATURED PRODUCTS

eaSyFix

The eaSyFix upper and lower extremities immobilization system is the first extremities positioning system designed to utilize custom positioning cushions AND thermoplastic limb masks for unparalleled reproducibility as well as active extremity immobilization, fully encapsulating the limb for the patient's treatment.

The system comprises an MR-Safe, low-attenuating baseplate with a grid of thermoplastic mask docking zones, five positioning paddles to aid in the formation of the custom positioning cushion, and various extremity masks designed specifically for limb immobilization.

Our new eXaSkin PLUS bolus may also be used in conjunction with the eaSyFix, providing a personalized bolus solution in three minutes to aid in the accurate treatment of superficial neoplastic lesions with photons.

Attenuation: 2.6% for the baseplate; 3.1% for the positioning paddles.









For reference see brochure page 48

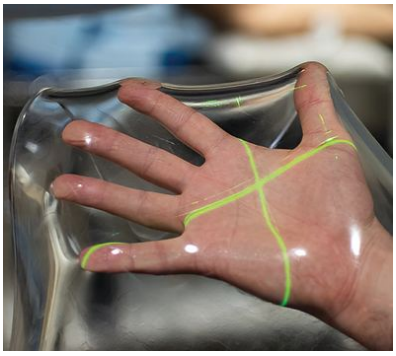
Spaced Polymark

The Spaced Polymark consists of two Polymark fiducials—crafted from our proprietary, low-density, high-magnetic-susceptibility polymer —separated by a bioabsorbable spacer and delivered through a single 18 gauge-20cm needle.

This configuration reduces needle sticks and supports stable, defined spacing between markers. Because the Polymark produces minimal imaging artifact, the Spaced Polymark maintains crisp visibility on kV, CBCT, MRI, and ultrasound while preserving surrounding anatomical detail—making it an excellent choice for both photon and proton-based treatments.



For reference see brochure page 52



ClearSight Bolus

Seeing is Believing

A common challenge with other manufacturers' bolus solutions is that their mustard-yellow color can make it difficult to see tattoos, positioning lasers, and air gaps through the material - particularly in dark treatment rooms. IOS's new ClearSight Bolus is crystal clear, enabling faster, easier setups than traditional bolus materials.

TRANSPARENT

- 100% transparent
- Does not yellow under radiation exposure
- Easy to visualize tattoos, lasers and air gaps

PRACTICAL

- No gooey center like other bolus materials
- Can be cut with scissors
- Sticks to itself, but not permanently

WASHABLE

- Semi-sticky surface inherent to material
- Retains stickiness after washing and drying

For reference see brochure page 58

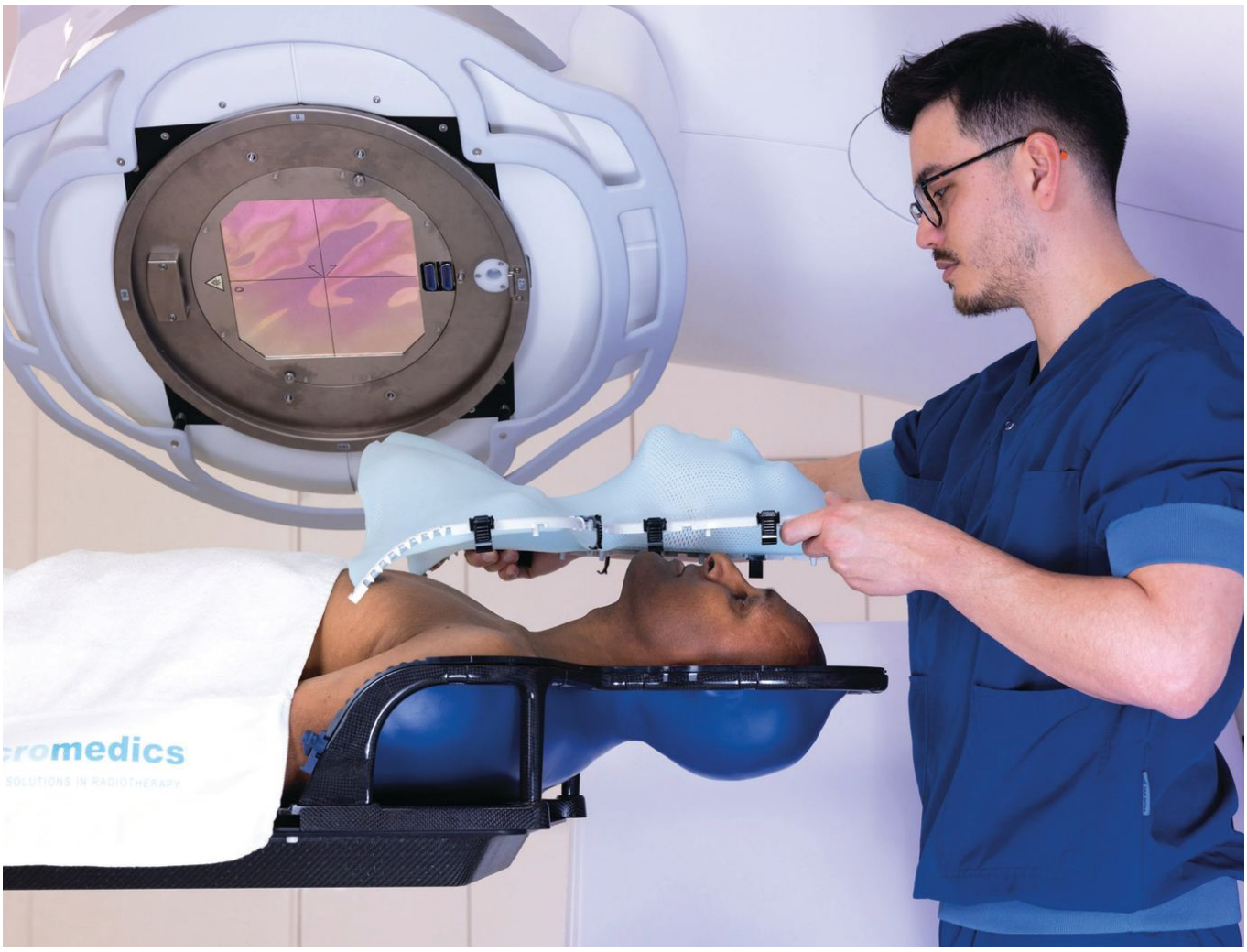
HEAD & NECK

DSPS-*Prominent*®

It is commonly expressed that proper immobilization of the patient's shoulders is critical to the success of head, neck & shoulder radiation treatments.

The carbon fiber DSPS-*Prominent*® fully encapsulates both the top and bottom of the patient's head, neck, and shoulders, supporting excellent positioning & immobilization throughout the patient's course of treatment. The DSPS-*Prominent*® features the same patented, ultra-low shrinkage thermoplastics as the original DSPS® line. Various models are available, including open-face and long-hair masks.

An alternative approach is using the DSPS-*Prominent*® occipital mask as the sole patient positioning aid in conjunction with surface-guided treatments, without a top mask, reducing patient anxiety due to the facial mask.





DSPS-*Prominent* Baseplate



DSPS-*Prominent* Baseplate with double shell mask



DSPS-*Prominent* Cradle

113120	DSPS-PRO	DSPS-*Prominent*® Baseplate
113140	DSPS-PCHI	DSPS-*Prominent*® Cradle For MacroMedics® OmniBoard, S-Type
113160	DSPS-PCHIII	DSPS-*Prominent*® Cradle For CQ S-Type Baseplate (CIVCO-Style)
113180	DSPS-PCHVI	DSPS-*Prominent*® Cradle For Klarity Optek
113260	DSPS-PCHVII	DSPS-*Prominent* Cradle For CQ S-Type Baseplate (Qfix-style)

NEW PRODUCT

HEAD & NECK

DSPS-*Prominent*® "Maskless"

DSPS-Prominent can be used in an occipital-only configuration with surface guidance, leaving the face uncovered. This approach combines individualized posterior support with the clinic's image-guidance and motion-monitoring workflow.

Published Clinical Evidence[1]

1.1 mm
CTV-PTV margin for intrafraction motion in all directions.*

3.5%
Of fractions required treatment interruption for repositioning when intrafraction motion exceeded the study thresholds.

720
Treatment fractions clinically evaluated using the DSPS-*Prominent*® posterior shell with SGRT.

*Intrafraction component only; the study reported a total CTV-PTV margin of 3 mm using its imaging and monitoring workflow
Prospective Clinical Study: 26 head and neck patients treated using an individual dorsal shell with SGRT[1]

WHY MASKLESS?

>20% of head and neck radiotherapy patients may experience anxiety related to immobilization masks.[2]

Key Benefits

PATIENT-FRIENDLY SETUP
Eliminates facial/top masks, reducing anxiety and improving compliance

REAL-TIME MONITORING
SGRT enables continuous surface monitoring and repositioning when thresholds are exceeded

REPRODUCIBLE POSITIONING
Clinically demonstrated positioning accuracy with SGRT and an individualized posterior shell.[1]



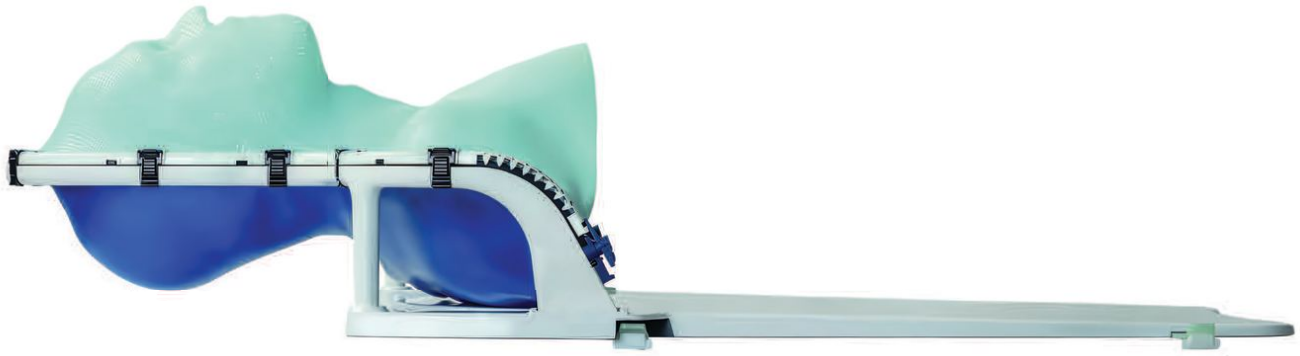
113990	DSPS-PROC	DSPS-*Prominent*® Mask, Occipital, Set of 5

NEW PRODUCT

[1] Essers M, et al. Goodbye face masks! Accurate head and neck radiotherapy using individual dorsal shells and surface guidance. Radiother Oncol. 2025;208:110909
[2] Forbes E, et al. "Having the mask on didn't worry me until … they clamped my head down so I wouldn't move": A qualitative study exploring anxiety in patients with head and neck cancer during radiation therapy. J Med Radiat Sci. 2023;70:283-291.

DSPS-*Prominent*® MR

The DSPS-*Prominent*® MR baseplate is designed to create optimal patient positioning inside the dedicated MR Head Coil for improved imaging quality during MRI procedures as part of conventional or MR-only workflows. The system is compatible with Philips Ingenia 1.5T/3.0T MR-RT, Ambition 1.5T MR-RT, Elition 3.0T MR-RT and Evolution 1.5T MR-RT systems, as well as the Elekta Unity MR-Linac.



113820	**DSPS-PROMR**	**DSPS-*Prominent*® Baseplate Including Cradle, MR Safe**

HEAD & NECK

DSPS-*Prominent*® Mask Sets

Head, neck and shoulders (including full facial and occipital masks)

113960	DSPS-PROS	DSPS-*Prominent*® Mask, Set of 5
113970	DSPS-PROSVR	DSPS-*Prominent*® Open-Face, Set of 5
113980	DSPS-PROSL	DSPS-*Prominent*® Long Hair, Set of 5
113950	DSPS-PROSVRL	DSPS-*Prominent*® Long Hair, Open-Face, Set of 5

Head-Only (including facial and occipital head masks)

113910	DSPS-PROSH	DSPS-*Prominent*® Head-Only, Set of 5
113920	DSPS-PROSHL	DSPS-*Prominent*® Head-Only, Long Hair, Set of 5
113940	DSPS-PROSHVR	DSPS-*Prominent*® Head-Only, Open-face, Set of 5
113890	DSPS-PROSHVRL	DSPS-*Prominent*® Head-Only, Open-face, Long Hair, Set of 5

NEW PRODUCT

Combination Mask Sets for head, neck & shoulders (including facial head masks & occipital H&N masks)

113770	DSPS-PROSC	DSPS-*Prominent*® Mask Combination Set Facial Head and Occipital Head and Shoulder, set of 5
113790	DSPS-PROSCL	DSPS-*Prominent*® Mask Combination Set Facial Head and Occipital Head and shoulder, Long Hair, Set of 5
113780	DSPS-PROSCVR	DSPS-*Prominent*® Mask Combination Set Facial Head and Occipital Head and Shoulder, Open-Face, Set of 5
113760	DSPS-PROSCVRL	DSPS-*Prominent*® Mask Combination Set Facial Head and Occipital Head and Shoulder For Long Hair, Open-Face, Set of 5

Occipital-only masks

113990	DSPS-PROC	DSPS-*Prominent*® Occipital, Set of 5
113930	DSPS-PROH	DSPS-*Prominent*® Occipital Head-Only, Set of 5



113960



113970

NEW PRODUCT

HEAD & NECK

DSPS/SSPS® Immobilization System

The MacroMedics® DSPS/SSPS® Head & Neck Immobilization System is an elegantly simple immobilization cradle that docks to your existing H&N baseplate, converting it into a multifunctional H&N immobilization device with proven, published outcomes.

The DSPS/SSPS® concept is centered around an ultra-light, carbon fiber cradle with low attenuation of <1% at most beam angles. Suitable for use with SRS/SRT, intracranial IMRT, whole brain, head & neck, as well as pediatric, base-of-skull, kyphotic, and inclined pituitary cases, the DSPS/SSPS® is designed for maximum functionality and efficiency. The DSPS/SSPS® can also be configured to fall below the capital expenditure thresholds of most clinics, enabling new service lines with exclusively operational funds.



DSPS/SSPS® Cradle



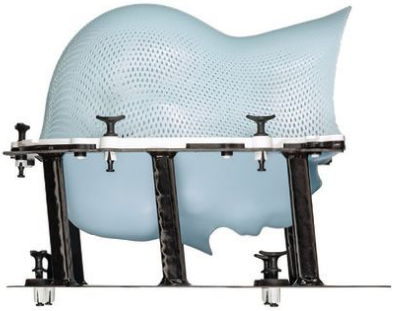
DSPS® for SRS/SRT



SSPS® for intracranial IMRT, Whole Brain



SSPS® for Head & Neck



DSPS® for Prone



SSPS® for Kyphotic or Pituitary

111520	**SSPS-CHS**	**SSPS Cradle Standard, for S-Type Baseplate**

DSPS® for SRS/SRT

When using the DSPS® for SRS/SRT, the system consists of a "double shell" of two masks made of special thermoplastic materials formulated specifically for use with the cradle. The patented material of the occipital mask is rigid enough to hold the patient's head during molding, acting as a "second skin" to create a perfect mold of the occipital region. There is no need for an additional head support and there is full access to customize the mask around the patient's neck and occipital bones. The facial mask is not overstretched and therefore extremely rigid. Both masks have ultra-low shrinkage, resulting in a comfortable setup for the patient with published immobilization accuracy.



DSPS® Cradle for S-Type Baseplate



DSPS® Cradle for Brainlab Baseplate

Accuracy of DSPS® Head-only Setup

Interfractional movement / Setup correction

	Lat (mm)	Lng (mm)	Vrt (mm)	Pitch (°)	Rtn (°)	Roll (°)
μ	0.1	-0.2	0.4	0.3	0.0	-0.3
Σ	1.1	2.0	2.1	0.5	0.6	0.3
∂	1.1	2.1	4.3	0.5	0.5	0.3

Intrafractional movement

	Lat (mm)	Lng (mm)	Vrt (mm)	Pitch (°)	Rtn (°)	Roll (°)
μ	0.0	0.1	0.0	0.0	0.1	0.0
Σ	0.2	0.1	0.0	0.0	0.2	0.0
∂	0.5	0.2	0.1	0.1	0.3	0.1

μ = mean of means Σ = systematic ∂ = random

Data courtesy of MAASTRO Clinic, University Medical Center, Maastricht, The Netherlands[2]

HEAD & NECK

DSPS® Masks & Hardware

111520	SSPS-CHS	SSPS® Cradle Standard, For S-Type baseplate
112750	DSPS-CTBH	DSPS® Cradle Type-Brainlab, High

Head-only Masks

2.3 mm thickness, set of 5

114510	DSPS-FOS	DSPS® Mask set Supine Head-Only
114560	DSPS-FOSL	DSPS® Mask Set Supine Head-Only, For Long Hair
114410	DSPS-FOSVR	DSPS® Mask Set Supine Head-Only, Open-Face
114460	DSPS-FOSVRL	DSPS® Mask Set Supine Head-Only, Open-Face, For Long Hair

Head, Neck and Shoulder Masks

2.3 mm thickness, set of 5

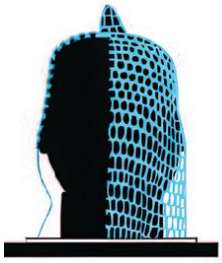
114320	DSPS-FSOSS	DSPS Mask Set, Type-S, Supine, Head and Shoulder
114420	DSPS-FSOSSL	DSPS Mask Set, Type S, Supine, Head and Shoulder, For Long Hair
114370	DSPS-FSOSVRS	DSPS Mask Set, Type-S, Supine, Open-Face, Head and Shoulder
114470	DSPS-FSOSVRSL	DSPS Mask Set, Type-S, Supine, Open-Face, Head and Shoulder, For Long Hair

SSPS for Intracranial IMRT, Whole Brain

With traditional thermoplastic mask systems, the mask material is stretched all the way to the baseplate. This can result in thin material and thus a less stable patient setup. The SSPS® is a rigid, lightweight carbon fiber cradle, which docks to any manufacturer's head and neck baseplate, and puts an end to mask overstretching as the mask only needs to be stretched to the cradle rim. This creates a very compact and solid mask, aiding in the stability of patient setup.



Overstretching



Traditional Thermoplastic Mask Setup

Ultimate Single Mask Stability



SSPS® IMRT Mask Setup

Head-only Masks

2.3 mm thickness, set of 5

115510	**SSPS-F**	**SSPS® Mask Head-Only**
115810	**SSPS-FVR**	**SSPS® Mask Head-Only, Open-Face**



115510



115810

SSPS for Head & Neck IMRT

Extending the benefits of the SSPS® to head & neck simply requires the use of SSPS® Head & Neck masks on the same DSPS/SSPS® cradle used for SRS, intracranial IMRT, and all other head or head & neck treatments.



Head, Neck and Shoulder Masks

2.3 mm thickness, set of 5

115720	SSPS-FSS	SSPS® Mask Type-S or RealEase Head And Shoulder
114360	SSPS-FSVRS	SSPS® Mask Supine, Open-Face, Head And Shoulder, S-Profiles



115720



114360

DSPS® for Prone Pediatrics and BOS

The DSPS® System can be used to gain better beam access to the occipital and brainstem areas of the skull. The facial portion of the prone mask is molded first in the supine position for easy molding and patient comfort. A prone reference bridge is used to ensure that the mask is molded with the patient at the correct height. Then the occipital mask is molded with the patient in the prone position, maximizing access with the patient in the treatment position.



DSPS® Cradle for SRS/SRT

112650	**DSPS-PTSET**	**Prone Tool Set for Mouldroom, Including Prone Tool, Reference Tool and Cushions For Head Positioning**
114530	**DSPS-FOP**	**DSPS® Mask Set Prone Head-Only, Set of 5**

SSPS® For Kyphotic & Pituitary

The MacroMedics® HeadTilt can be coupled with the DSPS/SSPS® cradle to enable treatment for kyphotic or inclined pituitary patients.



SSPS® for Kyphotic or Pituitary

171560	**S-HT25**	**HeadTilt for S-Type Systems, 25 Degrees**

HEAD & NECK | THERMOPLASTICS

Non-Stick White Thermoplastics

Tired of masks that stick to hair, gloves, cushions, or themselves? IOS's non-stick thermoplastic masks are the perfect marriage of innovation and cost-efficiency. Made from state-of-the-art thermoplastic infused with a proprietary non-stick coating, our masks have the following attributes:

- 100% non-stick
- Low-shrinkage
- Low bath temperature (149°-158°F)
- Excellent frame rigidity
- Cost-effective
- Fast setting time

Non-Stick White S-Type Masks

Claustrophobic & Open-Face Head & Neck

RF-F103-3004B	3.0 mm Head, Neck, and Shoulders S-Type Reinforced Claustrophobic Mask
RF-F103-3016B	3.0 mm Head, Neck, and Shoulders S-Type Non-Reinforced Claustrophobic Mask
RF-F103-3020B	3.0 mm Head, Neck, And Shoulders S-Type Non-Reinforced Open Neck Claustrophobic Mask
RF-F103-3018B	3.0 mm Reinforced Head, Neck & Shoulders S-Type Optical Guidance Open-Faced, Closed Neck Mask
RF-F103-3008B	3.0 mm Reinforced Head, Neck & Shoulders S-Type Optical Guidance Open-Faced, Open Neck Mask





Claustrophobic & Open-Face Head-Only

RF-C100-3012B	3.0 mm Head-Only S-Type Reinforced Optical Guidance Open-Faced Mask
RF-C100-3016B	3.0 mm Head-Only S-Type Reinforced Claustrophobic Mask

visionrt | COMPATIBLE



Reinforced

RF-F103-2004B	2.4 mm Head, Neck, and Shoulders S-Type Reinforced Mask
RF-F103-3006B	3.0 mm Head, Neck, and Shoulders S-Type Reinforced Mask

RF-C100-3004B	3.0 mm Head-Only S-Type Reinforced Mask
RF-C100-2004B	2.4 mm Head-Only S-Type Reinforced Mask

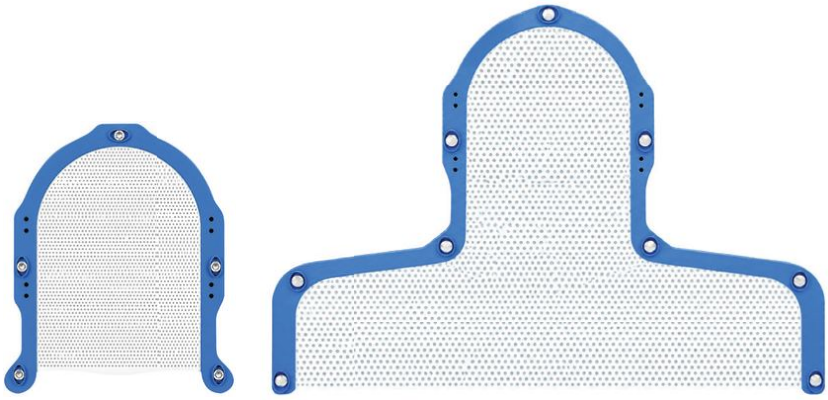




Standard Perforation

RF-F103-2002B	2.4 mm Head, Neck, and Shoulders Standard Perforation Mask
RF-F103-3002B	3.0 mm Head, Neck, and Shoulders Standard Perforation Mask

RF-C100-2002B	2.4 mm Head-Only Standard Perforation Mask
RF-C100-3002B	3.0 mm Head-Only Standard Perforation Mask



Non-Stick White U-Frame Masks

Claustrophobic & Open-Faced

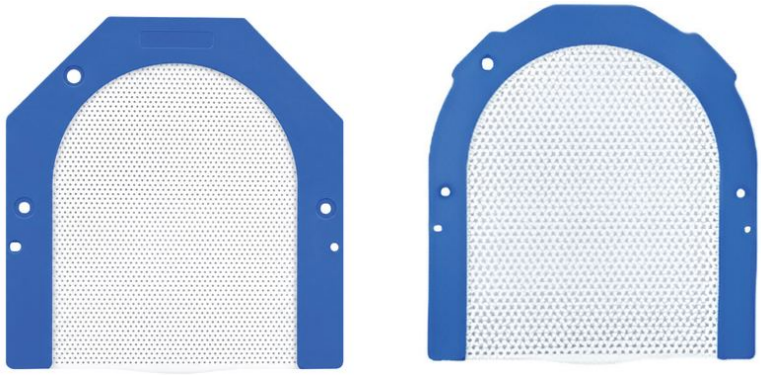
RF-A100-3004B	3.0 mm U-Frame Reinforced Claustrophobic Mask
RF-A100-3012B	3.0 mm U-Frame Reinforced Optical Guidance Open-Faced Mask



visionrt | COMPATIBLE

Standard Perforation

F003B	2.4 mm U-Frame Standard Perforation Mask
F005B	3.0 mm U-Frame Standard Perforation Mask
F005B-ZU	3.0 mm U-Frame Standard Perforation Wide Mask



IOS Non-Stick Serenity Series Thermoplastics

IOS's Serenity Series masks couple the non-stick benefits of IOS's non-stick white thermoplastics with a new thermoplastic material designed specifically to offer the ultimate in patient comfort with exceptional rigidity. IOS's Soft Pull, Blue Serenity Series Masks are available in multiple perforation styles and compatible with most manufacturers' baseplates.

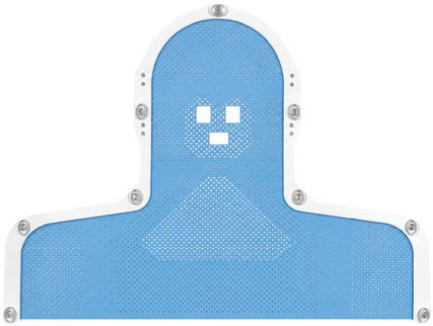
- 100% non-stick
- Beautifully conforms to the patient's facial contours, increasing comfort, reproducibility and immobilization
- Fast setting time
- Extremely moldable material with "memory" expedites forming time
- Ultra-comfortable, drape-style mask feels like "liquid latex" when pulled

Non-Stick Serenity Series S-Type Masks

Claustrophobic & Open-Faced

RF-F103B-3003W	3.0 mm Head, Neck, and Shoulders S-Type Reinforced, Claustrophobic Mask
RF-F103B-3018W	3.0 mm Reinforced Head, Neck & Shoulders S-Type Optical Guidance Open-Faced, Closed Neck Mask
RF-F103B-3008W	3.0 mm Reinforced Head, Neck & Shoulders S-Type Optical Guidance Open-Faced, Open Neck Mask

RF-C103B-3003W	3.0 mm Head-Only S-Type Reinforced, Claustrophobic Mask





Reinforced

RF-F103B-3002W	3.0 mm Head, Neck, and Shoulders S-Type Reinforced Mask
RF-F103B-2002W	2.4 mm Head, Neck, and Shoulders S-Type Reinforced Mask

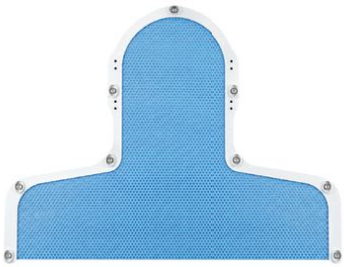
RF-C103B-3002W	3.0 mm Head-Only S-Type Reinforced Mask
RF-C103B-2002W	2.4 mm Head-Only S-Type Reinforced Mask



Standard Perforation

RF-F103B-2001W	2.4 mm Head, Neck, And Shoulders S-Type Standard Perforation Mask
RF-F103B-3001W	3.0 mm Head, Neck, And Shoulders S-Type Standard Perforation Mask

RF-C103B-3001W	3.0 mm Head-Only S-Type Standard Perforation Mask
RF-C103B-2001W	2.4 mm Head-Only S-Type Standard Perforation Mask



Non-Stick Serenity Series U-Frame Masks

Standard Perforation

RF-A100B-3001W	3.0 mm U-Frame Standard Perforation Mask



MacroMedics® MacroCast Low-Shrinkage Thermoplastics

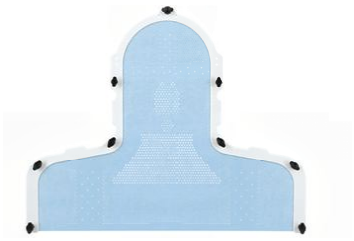
MacroCast thermoplastic masks are our lowest-shrinkage traditional masks. They are composed of a unique and proven thermoplastic material designed specifically to offer the ultimate in patient comfort with exceptional rigidity and extremely low-shrinkage (1-2%). Available in multiple perforation styles and compatible with most manufacturers' baseplates, MacroCast's primary focus is the patient experience. IOS only carries MacroCast in 2.3 mm thickness because MacroCast has sufficient inherent rigidity at this thickness.

Key Benefits

- Ultra-comfortable, drape-style mask
- Highly conforming and comfortable
- Extremely low-shrinkage (1-2%)

Reinforced Masks

364470	TSRPNR-HNS	S-Type mask, Premium, 2.3 mm, Reinforced, Neck Relief, Head, Neck And Shoulders, Qty 10
364130	TSRP-HO	S-Type mask, Premium, 2.3 mm, Reinforced, Head-Only, Qty 10



Standard Perforation

364410	TSS-HNS	S-Type mask, Premium, 2.3 mm, Standard Perforation, Head, Neck And Shoulders, Qty 10
364110	TSS-HO	S-Type mask, Premium, 2.3 mm, Standard Perforation, Head-Only, Qty 10



*Not recommended for use with thermoplastic heating ovens.

IOS Serenity Series Orfit-Style Masks

The IOS Serenity Series, Soft Pull, Blue Orfit-Style masks are composed of a new, premium thermoplastic material designed specifically to offer the ultimate in patient comfort with exceptional rigidity.
IOS's Orfit-Style Serenity Series masks are available in multiple perforation styles and are compatible with Orfit-Style baseplates.

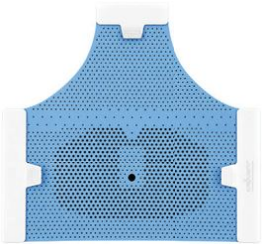
Key Benefits

- 100% non-stick
- Extremely moldable material with "memory" expedites forming time
- Ultra-comfortable, drape style mask feels like "liquid latex" when pulled
- Low-shrinkage
- Beautifully conforms to patient's facial contours, increasing comfort, reproducibility and immobilization

Orfit-Style Mask Options

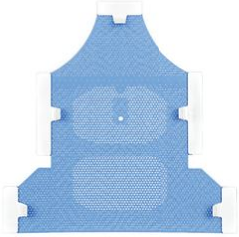
3-Point Head Masks

RF-B062B-2004W	2.4 mm Standard Perforation Orfit-Style Serenity Series Head Mask, With nose hole
RF-B062B-2006W	2.4 mm Reinforced Orfit-Style Serenity Series Head Mask, With nose hole
RF-B062B-3004W	3.0 mm Standard Perforation Orfit-Style Serenity Series Head Mask, With nose hole
RF-B062B-3008W	3.0 mm Reinforced Orfit-Style Serenity Series Head Mask, open-faced



5-Point Head & Neck Masks

RF-E222B-2004W	2.4 mm Standard Perforation Orfit-Style Serenity Series Head & Neck Mask, With Nose Hole
RF-E222B-2006W	2.4 mm Reinforced Orfit-Style Serenity Series Head & Neck Mask, With Nose Hole
RF-E222B-2584W	2.4 mm Reinforced Serenity Series Orfit-Style Head & Neck Mask, Extended Chest, Rounded Shoulders, With Nose Hole
RF-E222B-3004W	3.0 mm Standard Perforation Orfit-Style Serenity Series Head & Neck Mask, With Nose Hole
RF-E222B-3008W	3.0 mm Reinforced Orfit-Style Serenity Series Head & Neck Mask, Open-Faced



Orfit-Style Masks Without Nose Hole

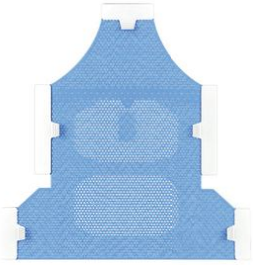
3-Point Head Masks

RF-B061B-2004W	2.4 mm Standard Perforation Orfit-Style Serenity Series Head Mask, Without Nose Hole
RF-B061B-2006W	2.4 mm Reinforced Orfit-Style Serenity Series Head Mask, Without Nose Hole
RF-B061B-3004W	3.0 mm Standard Perforation Orfit-Style Serenity Series Head Mask, Without Nose Hole



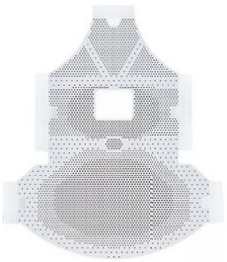
5-Point Head & Neck Masks

RF-E221B-2004W	2.4 mm Standard Perforation Orfit-Style Serenity Series Head & Neck Mask, Without Nose Hole
RF-E221B-2006W	2.4 mm Reinforced Orfit-Style Serenity Series Head & Neck Mask, Without Nose Hole
RF-E221B-2584W	2.4 mm Reinforced Serenity Series Orfit-Style Head & Neck Mask, Extended Chest, Rounded Shoulders, Without Nose Hole, Qty 10
RF-E221B-3004W	3.0 mm Standard Perforation Orfit-Style Serenity Series Head & Neck Mask, Without Nose Hole



IOS Non-Stick White Orfit-Style Masks

RF-B062-3009W	3.0 mm Reinforced Orfit-Style Head Mask, Open-Face, White
RF-E222-3589W	3.0 mm Reinforced Orfit-Style Head & Neck Mask, Open-Face, White, Extended Chest, Rounded Shoulders



HybridCast™ Essential SRS Masks

For Encompass Baseplate

HybridCast™ Essential SRS Masks add a secondary layer of reinforcement in key bony areas to deliver enhanced rigidity and secure patient immobilization for stereotactic treatments, providing the stability needed for high-precision SRS and SRT while maintaining a streamlined mask profile, straightforward clinical workflow, and a pleasant patient experience.

Key Benefits

- Compatible with the CQ Encompass Baseplate*
- Soft-pull mask material for patient comfort
- Strategic reinforcement for secure, reproducible immobilization
- Simplified shimming system

AGEN 1123-BL-NH	**HybridCast™ Essential Encompass-Style Mask, Closed Face w/Extended Neck, Nose Hole, Incl. SecureBite, and Cap, Box of 5**
AGEN 1123-BL-SG	**HybridCast™ Essential Encompass-Style Mask, Open-Face w/Extended Neck, SecureBite, and Cap, Box of 5**
AGPI-Mask-005_2035	**HybridCast™ Essential Encompass-Style Facial Mask, Open-Face w/extended Neck, SecureBite, and Cap, w/ 20 x 35 cm MoldCare Cushion, Box of 5**
AGPI-Mask-005_2045	**HybridCast™ Essential Encompass-Style Facial Mask, Open-face w/Extended Neck, SecureBite, and Cap, w/ 20 x 45 cm MoldCare Cushion, Box of 5**



AGEN 1123-BL-NH
Front



AGEN 1123-BL-NH
Back

* These statements have not been endorsed by CQ Medical and are not intended to indicate that IOS HybridCast masks or MacroMedics® DSPS-Environ masks are validated for use with the Encompass baseplate. The marks CQ and Encompass are registered trademarks of CQ Medical.

DSPS-Environ®

For Encompass® Baseplate

MacroMedics® DSPS-Environ® masks are made with the same ultra-low-shrinkage mask material as the DSPS/SSPS® System, but are designed to be compatible with the CQ Encompass® baseplate*. Also, with the DSPS-Environ® solution, no separate headrest is required, simplifying setup with comparable accuracy.



114750	DSPS-FOSEVR	DSPS-Environ Mask Set, Supine Head-Only, 2.3 mm Anterior Shell, Set of 5
114770	DSPS-FEVRO	DSPS-Environ Mask Set, Supine Head-Only, Open-Face, 2.3 mm Anterior Shell, Set of 5
114780	DSPS-FEVRONE	DSPS-Environ Mask Set, Supine Head-Only, Open-Face, Neck Extension, 2.3 mm Anterior Shell, Set of 5

A Clinically Evaluated Alternative to Encompass®

Peer-reviewed results published in JACMP[1]

Environ demonstrated lower attenuation for static beams and favorable dose-calculation agreement under the tested conditions. The retrospective clinical analysis found reduced fraction-to-fraction variability in vertical position and pitch.

Clinically Evaluated

- Significantly lower static-beam attenuation
- Excellent AXB agreement under the study conditions
- Reduced vertical and pitch fraction-to-fraction setup variability

Operationally Simpler

- No separate headrest
- Simplified shimming
- Ultra-low-shrinkage thermoplastic

Designed For Your Existing Workflow

- Designed for the Encompass baseplate
- Open and closed-face configurations
- HyperArc evaluated

NEW PRODUCT

[1]Robinson and Caldwell, 2026, DOI 10.1002/acm2.70767

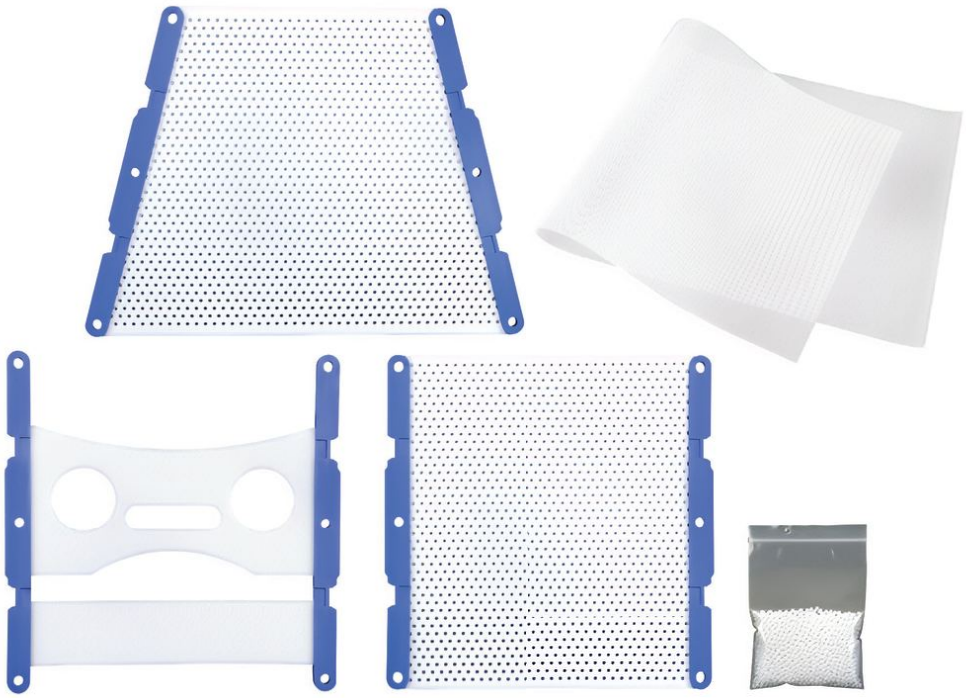
* These statements have not been endorsed by CQ Medical and are not intended to indicate that IOS HybridCast masks or MacroMedics® DSPS-Environ masks are validated for use with the Encompass baseplate. The marks CQ and Encompass are registered trademarks of CQ Medical.

Brainlab ExacTrac-Style Masks

Common challenges with other Brainlab-style masks are the long (30+ minute) cure time and the masks' tendency to stick to the patient's hair. IOS's ExacTrac-style masks cure in half the time, have a non-stick patient-facing side, and are cost-effective.

Key Benefits

- Less sticky for patient
- Ultra-fast cure time
- Easy to manipulate and shape
- Low-shrinkage
- Cost-effective



F706B-DSG

F706B-DSG	**Brainlab ExacTrac-Style Head Mask With Non-Stick Patient-Facing Sides, Set of 5**

MacroMedics® S-Type Overlay

MacroMedics® S-Type baseplates are ergonomically shaped for patient comfort. They are indexed on the couchtop with two CouchStrips to ensure reproducible positioning. MacroMedics® S-Type baseplates are prepared for attachment of hand grips (optional) to bring the patient's shoulders as much as possible out of the treatment area.

111400	**SSPS-BTS**	**S-Type Baseplate, 2P**



IOS Contour Series U-Frame Baseplate

The IOS Contour Series U-Frame Baseplate is your low attenuation option for whole brain, CyberKnife, and other intracranial treatment setups. The baseplate accepts standard S-Type headrests, MaxSupport headrests, and TIMO-style headrests (via adapter).

MC-BF003	**Carbon Fiber U-Frame Baseplate**



MacroMedics® HeadTilt Tilting Baseplate

The MacroMedics® HeadTilt S-Type tilting baseplate can be quickly attached onto any manufacturer's S-Type baseplate, and offers angulation of up to 25 degrees in 5-degree increments, helping clinicians enhance beam angle options and avoid the optic nerve, particularly in pituitary cases. The baseplate accepts standard S-Type headrests, MaxSupport headrests, and TIMO-style headrests (via adapter).

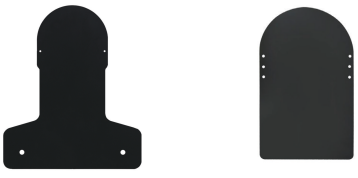
171560	S-HT25	HeadTilt For S-Type Systems, 25-degrees



Mask Shims

IOS carbon fiber mask shims are designed to allow for mask shrinkage and patient swelling without compromising the integrity of the setup.

R-HSA04		Thermoplastic Mask Shim, Head-Only
R-HSA05		Thermoplastic Mask Shim, Head & Neck
113250	DSPS-PSSHNS	Prominent Head, Neck & Shoulder Shims: 4 x 2 mm, 4 x 3 mm, 4 x 4 mm
113270	DSPS-PSSHO	Prominent Head-Only Shims: 2 x 0.5 mm, 2 x 1 mm
112640	DSPS-SSET	DSPS Shim Set: 10 x 0.5 mm, 5 x 1 mm
114710	DSPS-SEVR	Environ Shim Set: 5 x 0.5 mm, 2 x 1 mm



IOS Contour Series Carbon Fiber Headrests

The Silverman Headrest. Built to Last.

A common challenge with classic acrylic Silverman-style head supports is that they tend to break quickly, particularly in the area of the docking holes. Our Carbon-Fiber Silverman-Style S-Type headrests consist of a very thin layer of carbon fiber for low attenuation and the ultimate in durability. Additionally, all IOS Silverman headrests have three sets of docking holes, providing flexible superior/inferior positioning for patient comfort and setup reproducibility.



R-CHS6	Carbon Fiber S-Type Silverman-Style Headrests, Set of 6
R-CHS6-A	Carbon Fiber S-Type Silverman-Style Headrests, Type A
R-CHS6-B	Carbon Fiber S-Type Silverman-Style Headrests, Type B
R-CHS6-C	Carbon Fiber S-Type Silverman-Style Headrests, Type C
R-CHS6-D	Carbon Fiber S-Type Silverman-Style Headrests, Type D
R-CHS6-E	Carbon Fiber S-Type Silverman-Style Headrests, Type E
R-CHS6-F	Carbon Fiber S-Type Silverman-Style Headrests, Type F

RE-HSF6-A-C01	Carbon Fiber S-Type/SSPS Silverman-Style Headrests, Type A
RE-HSF6-B-C01	Carbon Fiber S-Type/SSPS Silverman-Style Headrests, Type B
RE-HSF6-C-C01	Carbon Fiber S-Type/SSPS Silverman-Style Headrests, Type C
RE-HSF6-D-C01	Carbon Fiber S-Type/SSPS Silverman-Style Headrests, Type D
RE-HSF6-E-C01	Carbon Fiber S-Type/SSPS Silverman-Style Headrests, Type E
RE-HSF6-F-C01	Carbon Fiber S-Type/SSPS Silverman-Style Headrests, Type F

IOS C-Series Carbon Fiber Headrests

Familiar Positioning. Enhanced Durability and Flexibility.

C-Series Headrests provide a durable carbon fiber alternative to traditional Q-Style acrylic headrests for head and neck immobilization. Designed in a range of sizes to accommodate varying patient anatomies and positioning needs, each headrest features a central indexing hole to accommodate a Moldcare® cushion for customized support and reproducibility.

Three indexing positions on each side allow the headrest to be shifted superiorly or inferiorly, providing added flexibility to optimize patient comfort, head position, and thermoplastic mask placement.

Key Benefits

DURABLE CARBON FIBER

Robust construction designed for long-term clinical use

CUSTOMIZABLE SUPPORT

Integrated indexing accommodates Moldcare® cushions for individualized positioning

FLEXIBLE INDEXING

Three positions allow superior/inferior adjustment of the headrest

MULTIPLE SIZES

Range of headrest shapes accommodates varying patient anatomies and positioning requirements



C1



C2



C3



C4

RE-HSFQ4-C1	**Contour C-Series Carbon Fiber Headrest, C1**
RE-HSFQ4-C2	**Contour C-Series Carbon Fiber Headrest, C2**
RE-HSFQ4-C3	**Contour C-Series Carbon Fiber Headrest, C3**
RE-HSFQ4-C4	**Contour C-Series Carbon Fiber Headrest, C4**

MaxSupport™ Head Supports

Experience unmatched comfort and stability with MacroMedics® MaxSupport head supports! Designed specifically for head-and-neck treatments, MaxSupports cradle the patient's head with a wide, gently contoured shape that hugs the lateral sides and neck for extra stability and comfort. The soft, low-density foam cushions feel exceptionally comfortable while maintaining low attenuation for precise treatments. A durable, easy-clean coating keeps every MaxSupport fresh and ready for the next patient. MaxSupport doesn't just hold the head—it embraces it with comfort, giving patients a sense of security while ensuring the clinical team gets great positioning every time.

117110	HS1	MaxSupport 1, Wide Universal



117120	HS2	MaxSupport 2, Red, Neutral Position, Narrow
117130	HS3	MaxSupport 3, Yellow, Chin Up, Narrow
117140	HS4	MaxSupport 4, White, Chin Up Ext, Narrow
117100	HSSET	Set of 3 MaxSupports (type HS2/HS3/HS4)



117150	HS5	MaxSupport 5, Wideshape, Red, Neutral Position
117160	HS6	MaxSupport 6, Wideshape, Yellow, Chin Up
117170	HS7	MaxSupport 7, Wideshape, Black, Chin Up Ext
117000	HSSETW	Set of 3 MaxSupports Wideshape (type HS5/HS6/HS7)



117125	HS25	MaxSupport 25, Carbon Fiber, Red, Neutral Position
117135	HS35	MaxSupport 35, Carbon Fiber, White, Chin Up
117145	HS45	MaxSupport 45, Carbon Fiber, White, Chin Up Ext
117105	HSSETCF	Set of 3 MaxSupports Carbon Fiber (type HS25/HS35/ HS45)



Adapters

Adapters are available to use our MacroMedics® MaxSupport cushions on S-Type and other baseplates.

110650	ADAPS	Carbon fiber Adaptor Plate To Fit Maxsupports On Type-S Baseplate



MoldCare Custom Head Positioning Cushions

Head & Neck setups using only a Silverman headrest can introduce reproducibility challenges by creating a pivot point between the headrest and the patient's occipital region. MoldCare cushions are composed of a soft fabric bag filled with polystyrene beads that are coated in a resin activated by water. When activated, the cushion can be molded to the patient's precise cranial geometry, resulting in superior setup reproducibility and patient comfort with or without use of a traditional, rigid headrest.

Key Benefits

- Customized to patient's unique cranial geometry
- Increased reproducibility and comfort
- Expedites CBCT matching at treatment setup



93066	15 x 20 cm MoldCare Cushion
93741	20 x 25 cm MoldCare Cushion
94512	20 x 35 cm MoldCare Cushion
95942	20 x 35 cm MoldCare Cushion, Reduced Fill
93742	20 x 45 cm MoldCare Cushion
93821	40 x 60 cm MoldCare Cushion
93822	60 x 60 cm MoldCare Cushion
94521	S-Type MoldCare Cushion



SBRT IMMOBILIZATION

OmniBoard

The OmniBoard has become a very popular product in the MacroMedics® product range as customers value its infinite possibilities for patient setups for various disease sites. With only lightweight accessories to attach, there is no longer a need to lift heavy, bulky positioning boards on and off the treatment table.

The quick accessory attachment results in reduced setup times and a significant optimization of the workflow for everyday as well as high-precision treatment. This makes the OmniBoard an excellent choice.

Key Benefits

- Compatible with the MacroMedics® DSPS Cradle
- Compatible with the Breast Treatment Module EX & LX
- Eliminates equipment redundancies and inefficiencies
- MR safe version is available
- Easy attachment of SBRT Secure Arches, respiratory suppression plate, and abdominal vacuum cushion, with no additional overlay or rail system required

175400	**OMB3-BPS**	**OmniBoard 3.0 Basic Package**
172170	**BTMPEB2**	**Breast Treatment Module EX with Eagleboard-2**
111030	**SRS-S**	**SRS Treatment Package**
173700	**SBRTAP**	**SBRT Treatment Package**
130100	**KS**	**KneeSupport, Coated, 3P**
174230	**UATB-BSS**	**OmniBoard Bottom Stop, Sliding**
125320	**DSCP-AAS**	**Height Adjustable Arm Support W/ Flexible High Armcup Ft For OmniBoard, Set of 2**
151220	**SDSCP**	**Storage System for DSCP**
126260	**DSCP-HG**	**Handgrips for shoulder retraction, set of 2**





SBRT IMMOBILIZATION

EAMIS LITE

The EAMIS Lite is an extremely compact and lightweight rail system that offers various setup possibilities for high precision SBRT treatments. It is a state-of-the-art solution for lung & thorax, liver and lower abdomen treatments.

Features

- A lightweight, indexable rail system providing quick and easy handling for stereotactic treatments
- Stable, compact and user-friendly solution
- Easy attachment of SBRT Secure Arches, with attachable respiratory suppression plate and abdominal vacuum cushion
- An MR safe version is available

123800	EA-LITE	EAMIS Lite Base Package

EAMIS Lite Additional Accessories

123700	SSA-XS	SBRT Secure Arch, Size XS
123600	SSA-S	SBRT Secure Arch, Size S
123500	SSA-M	SBRT Secure Arch, Size M
123400	SSA-L	SBRT Secure Arch, Size L
123530	EA-BPPS	Respiratory Suppression Plate for SBRT Secure Arches, Size S
123540	EA-BPPL	Respiratory Suppression Plate for SBRT Secure Arches, Size L
123450	EA-VS	Abdominal Vacuum Cushion, Size S
123470	EA-VXL	Abdominal Vacuum Cushion, Size XL
126260	DSCP-HG	Handgrips for Shoulder Retraction, Set of 2
151220	SDSCP	Storage System for DSCP
126270	DSCP-CB	Respiratory Suppression Belt





FlexBoard EX™

The new MacroMedics® FlexBoard EX™ combines an extremely lightweight base with the EagleBoard-2 carbon fiber, indexed wing board for quick and easy patient setup. All of the components are carbon fiber, making the FlexBoard EX™ extremely light and durable. The user can slide and index the EagleBoard-2 longitudinally, allowing the setup to be adjusted for patient height. The M-grip and bottomstop ensure comfort as well as reproducible setup for breast and thorax treatments. The EagleBoard-2 provides full support of the upper arms and can be combined with a vacuum cushion if desired.



172150	FBPEB2	FlexBoard EX Package with EagleBoard-2
117000	HSSETW	MaxSupports, Wideshaped, set of 3
155610	VBEB-2	Vacuum Cushion EagleBoard-2
121180	HS-EX	MaxSupport Extender
122590	BSS	Bottomstop Adapter To Fit On Flexboard To Assist Shorter Patients
132140	EREMCF-S	MacroCast RealEase profile chin strap mask for FlexBoard, set of 10
357520	REMCFC-2	MacroCast RealEase profile head mask for FlexBoard, set of 10

EagleBoard-2™

The EagleBoard-2™ can be attached to the FlexBoard or OmniBoard breast treatment module, or can be utilized as a stand-alone product with the use of a couchStrip and adapter. The EagleBoard-2™ can be used with a variety of accessories and features, such as an adaptor for mask fixation, an M-grip, removable vacuum cushion position knobs and a U-shaped vacuum cushion.



122900	EB2	EagleBoard-2 Including M-grip, Adapter for MaxSupport and MaxSupport 1

NEW PRODUCT

BREAST & THORAX POSITIONING

Inframammary Fold Breast Wedge™

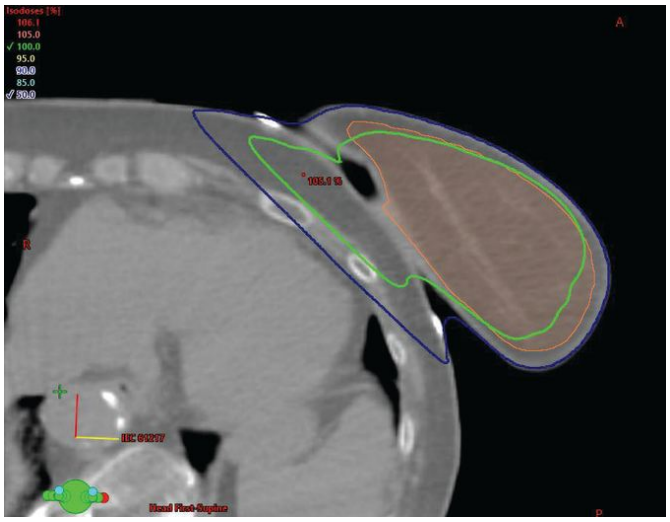
The IMF Breast Wedge is designed to create reproducible separation at the inframammary fold, reducing skin-on-skin contact. Its customizable design supports consistent placement during breast radiotherapy.



Key Benefits

- Easy placement and reproducible setup
- Air-equivalent design for accurate dose delivery
- Customizable fit
- DIBH and VisionRT compatible
- Reduces dose to inframammary fold, lung, ribs, and heart
- Suitable for supine breast treatments

105.2000	**Breast Wedge Small, Qty 10**
105.3000	**Breast Wedge Large, Qty 10**



NEW PRODUCT

Pelvic Prone Board™

The MacroMedics® Pelvic Prone Board™ is an anatomically shaped prone positioning device for patients undergoing treatment in the pelvic region. It offers a patient-friendly, comfortable design. The indexed Pron Pillo helps to further increase patient support and setup reproducibility.



The Pelvic Prone Board™ is lightweight, rigid and indexable. The region of interest consists of a specifically designed low attenuation carbon fiber sandwich construction with optimized dosimetric properties to support arc techniques.

130600	PPBCSPC	Pelvic Prone Board, Carbon Fiber, With Small Prone Cushion
116850	PPBB	Adjustable Pron Pillo For The Pelvic Prone Board
151300	SSPBB	Storage system For Pelvic Prone Board

LEPS™

The MacroMedics® Lower Extremity Positioning System (LEPS™) is a modular solution that offers various adjustment possibilities to adjust the product to the patient and support comfortable positioning for the pelvic region and the lower extremities.



The system consists of a lightweight baseplate with coated KneeSupport, foam LiftBlock and a FeetSupport which is available in one fixed position or adjustable to various angles. The system can be upgraded with an optional shoulder retractor.

130300	LEPS	Lower Extremity Positioning System, with Adjustable FeetSupport, MR Conditional
130310	LEPSF	Lower Extremity Positioning System, with Fixed FeetSupport, MR Conditional
130350	SHRT	Shoulder Retractor For Use With LEPS, MR Safe

NEW PRODUCT

EXTREMITIES POSITIONING

eaSyFix

The eaSyFix upper and lower extremities immobilization system is the first extremities positioning system designed to utilize custom positioning cushions and thermoplastic limb masks for unparalleled reproducibility as well as active extremity immobilization, fully encapsulating the limb for the patient's treatment.

The system comprises an MR-Safe, low-attenuating baseplate with a grid of thermoplastic mask docking zones, five positioning paddles to aid in the formation of the custom positioning cushion, and various extremity masks designed specifically for limb immobilization. Our new eXaSkin PLUS bolus may also be used in conjunction with the eaSyFix, providing a personalized bolus solution in three minutes to aid in the accurate treatment of superficial neoplastic lesions with photons.



Attenuation: 2.6% for the baseplate; 3.1% for the positioning paddles.

AG1001050	**eaSyFix Extremities Immobilization System**

NEW PRODUCT

eXaCast Extremities Thermoplastics

AGEX21123-BL	2-point eXaCast Essential ARM Mask, 2.3 mm Thickness, 150 x 130 mm, Qty 10
AGEX21123L-BL	2-point eXaCast Essential KNEE Mask, 2.3 mm Thickness, 165 x 195 mm, Qty 10
AGEX31123-BL	3-point eXaCast Essential FEET Mask, 2.3 mm Thickness, 262.5 x 220 mm, Qty 10
AGEX41123-BL	4-point eXaCast Essential LEG Mask, 2.3 mm Thickness, 355 x 172.5 mm, Qty 10
AGB21123-BL	2-point eXaCast Essential BREAST Mask, 2.3 mm Thickness, 250 x 430 mm, Qty 10
AGBCP1123-BL	4-point eXaCast Essential ABDOMEN & THORAX Mask, 2.3 mm Thickness, 520 x 450 mm, Qty 10

MoldCare Cushions

93821	MoldCare Cushion, 40 x 60 cm
93822	MoldCare Cushion, 60 x 60 cm

eXaSkin Plus Bolus

AG1001003-150	eXaSkin Plus 150 - 6 Laminated Aluminum Sachets With 150g eXaSkin and 6 Catalyst Tubes
AG1001003-225	eXaSkin Plus 225 - 5 laminated Aluminum Sachets With 225g eXaSkin and 5 Catalyst Tubes
AG1001003-650	eXaSkin Plus 650 - 2 Laminated Aluminum Sachets with 650g eXaSkin and 2 Catalyst Tubes

eXaSkin Plus Bolus Recommendations

150g

Nose • Ear • Eyelid • Lip • Fingers
Hand • Foot • Small Skin lesions

225g

Face • Neck • Shoulder • Forearm
Partial Breast • Chest Wall Scar

650g

Whole Breast • Chest Wall
Large Scalp • Pelvis • Buttock
Thigh • Large Extremities • Vulva

See p. 63 for further info about eXaSkin

NEW PRODUCT

EXTREMITIES POSITIONING

KneeSupport 3™

The MacroMedics® Indexable KneeSupport cushion aids in patient reproducibility in the supine position, regardless of the target area.

It is indexable to the couchtop, aiding in sup-inf setup reproducibility. Also, it promotes patient comfort and is therefore ideal to deter patient movement during treatment. The KneeSupport 3™ is available in coated, closed cell foam, and LiftBlock risers are available for taller patients.



130100	**KS**	**KneeSupport, Coated, 3P**
130120	**KCB**	**KneeSupport LiftBlock, 3P**

FeetSupport™

The MacroMedics® indexable FeetSupport™ aids in comfortably and consistently positioning the patient's feet, aiding in the reproducibility of the primary region of interest.



130260	**FSTS**	**FeetSupport, Rotatable, 3P**
130250	**FSTSF**	**FeetSupport, Fixed, Indexable on LEPS and DSCP Platforms, 3P**

FusionCoil Silhouette™

FusionCoil Silhouette markers combine a 0.6 x 5.0 mm helical gold coil with a titanium alloy core. Single-marker and spaced options are delivered through a 20 gauge needle. The spaced option places two markers, separated by a 15 mm bioabsorbable spacer, through one needle.

The dual-metal (gold + titanium) construction provides fused-coil visibility across CT, kV and MRI, enabling effortless image fusion and minimizing CT artifacts. Optimized for advanced motion-tracking systems—including CyberKnife Synchrony and Varian's Auto Beam Hold.

The FusionCoil Silhouette™ streamlines implantation and enhances tracking performance, giving clinicians confidence and efficiency in demanding treatments.



Key Benefits

- Ultra-thin 20 gauge needle
- Faster procedures. Less discomfort.
- Fused coil for image fusion
- One stick, two markers
- Supports motion tracking
- Less invasive
- Pre-spaced markers perfect for intra-fractional tracking
- Gold and titanium enable easy image registration in CT, kV, or MR

FC-102-NB-S15-20-20	**FusionCoil Silhouette 0.6 x 5.0 mm - 2 Node, 15 mm Bioabsorbable Spacer in a 20 Gauge by 20 cm Long Needle, 20 mm Center-to-Center Spacing**
FC-0.6-5-20-20	**FusionCoil Silhouette 0.6 x 5.0 mm - 1 Node, in a 20 Gauge by 20 cm Long Needle**
FC-102-NB-S15-20-20-3KIT	**Three-marker kit: one single-marker needle and one two-node needle (three markers total in two needles). Each needle is 20 gauge x 20 cm. Two-node assembly: 0.6 x 5.0 mm markers, 15 mm bioabsorbable spacer, 20 mm center-to-center spacing.**

NEW PRODUCT

SPECIALTY FIDUCIAL

Spaced Polymark™

The Spaced Polymark consists of two Polymark fiducials—crafted from our proprietary, low-density, high-magnetic-susceptibility polymer —separated by a bioabsorbable spacer and delivered through a single 18 gauge-20cm needle. This configuration reduces needle sticks and supports stable, defined spacing between markers. Because the Polymark produces minimal imaging artifact, the Spaced Polymark maintains crisp visibility on kV, CBCT, MRI, and ultrasound while preserving surrounding anatomical detail—making it an excellent choice for both photon and proton-based treatments. The result is faster, cleaner setups and greater confidence in demanding IGRT and image-fusion workflows.



PM-1.0-3-S17-18-20	**Two-node Polymark: 1.0 x 3.0 mm markers, 17 mm bioabsorbable spacer, 20 mm center-to-center 18 gauge x 20 cm needle**
PM-1.0-3-18-20	**Single Polymark: 1.0 x 3.0 mm marker 18 gauge x 20 cm needle**
PM-1.0-3-S17-18-20-3KIT	**Three-marker kit: one single-marker needle and one two-node needle (three markers total in two 18 gauge x 20 cm needles) 17 mm spacer, 20 mm center-to-center**

Spaced FusionCoil™

The Spaced FusionCoil marker consists of two 5mm open-spiral, gold coils with titanium alloy cores separated by a 15MM bioabsorbable spacer. This reduces needle sticks and provides a stable, defined spacing between the markers to facilitate Synchrony and Varian's ABH tracking algorithms. Also, because of the low density and high magnetic susceptibility of titanium, the FusionCoil's unique design reduces the CT imaging artifact seen with other gold markers while enhancing visibility in MRI.



FC-102-NB	**FusionCoil 1.0 x 5.0 mm - 2 Node, 15 mm Bioabsorbable Spacer, 20 mm Center-to-Center, In an 18 Gauge by 20 cm Long Needle**

FlexiMarc G/T™

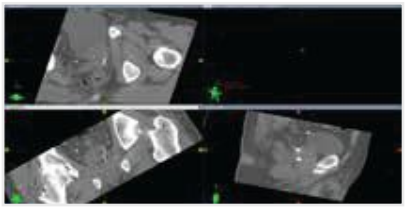
The FlexiMarc G/T™ combines two 1.0 mm x 3 mm knurled gold nodes separated by a thin, medical-grade titanium connector. Because of titanium's low density and high magnetic susceptibility relative to gold, the titanium connector is easily visible in MRI while the marker images as two distinct points in kV, CBCT and CT with only one needle insertion. This patented design yields a unique marker that is visible in all pertinent imaging modalities while also trackable in CyberKnife's Synchrony and Varian's auto beam hold "ABH" algorithm. The barbell design of the marker also naturally inhibits migration.

Key Benefits

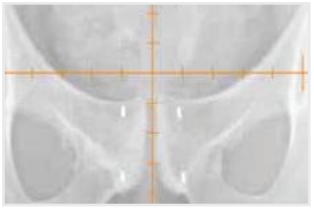
- Easily visible in MRI due to the high magnetic susceptibility of titanium
- Inherently stable barbell design
- Clearly visible in kV, MV, CBCT, CT, MRI, and ultrasound
- 1or 2 cm titanium connector supports consistent marker spacing and inhibits marker occlusion and migration
- Easily trackable by Accuray Synchrony and Varian ABH



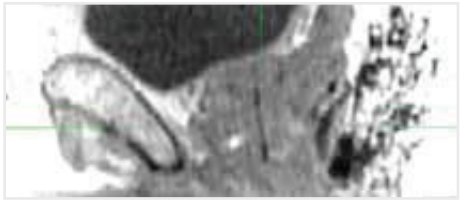
FM-1.0-2-20-GT-18-20	**(1) FlexiMarc G/T ™ 1.0 mm Diameter, 2 node, 20 mm Center-to-Center Spacing, Gold-On-Titanium Marker Pre-Loaded In a Sterile 18 Gauge by 20 cm Long Needle**
FM-1.0-2-10-GT-18-20	**(1) FlexiMarc G/T ™ 1.0 mm diameter, 2 node, 10 mm Center-to-Center Spacing, Gold On Titanium, Marker Preloaded In a Sterile 18 Gauge by 20 cm Long Needle**



FlexiMarc G/T™ CT Image



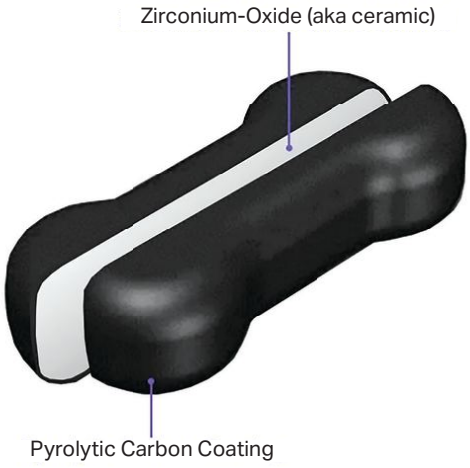
FlexiMarc G/T™ kV Image



FlexiMarc G/T™ MRI Image

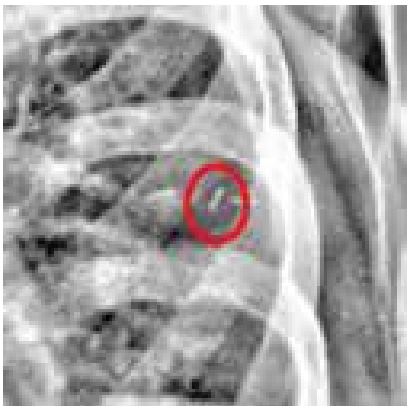
BiomarC Fiducial Markers

Standard gold markers tend to produce substantial CT artifacts, can be diffi cult to see in MRI, and can shadow and perturb the beam making them inappropriate for proton therapy applications. The BiomarC line of fiducial markers consists of a low density zirconium-oxide ceramic core sheathed in a pyrolytic carbon coating. This unique combination provides a marker with the following properties:



Key Benefits

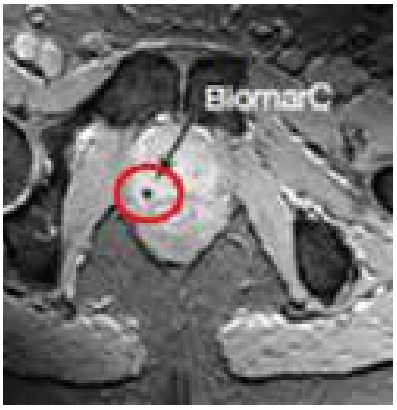
- BiomarC is easily visible in MRI due to the superb electrical insulating properties of ceramics
- BiomarC has an extremely low density, dramatically reducing CT artifact and beam perturbation
- BiomarC has the exceptional biocompatibility of carbon



BiomarC in kV OBI



BiomarC in CT



BiomarC in MRI

BiomarC Enh

The BiomarC Enhanced marker is designed for clinicians who like the low artifact attributes of the BiomarC with enhanced visibility on MRI. Useful in proton and photon environments, it provides a superior reference for MRI image fusion. The BiomarC Enh is visible in kV, CT, CBCT, ultrasound, & MRI.



040119	**BiomarC Enh 1x5 mm Marker, 18g x 20 cm Needle, Pouch of 3**
040122	**BiomarC Enh 1x3 mm Marker, 18g x 20 cm Needle, Pouch of 3**
040132	**BiomarC Enh 1x5 mm Marker, 18g x 13 cm Needle, Pouch of 3**
040101	**BiomarC Enh 1x5 mm Marker, Individually Pouched, Box of 10 (Loose)**

BiomarC

The legacy BiomarC marker is the least dense marker in the BiomarC line. This marker is suitable for any photon beam application where MV visibility is not needed. The BiomarC is visible in kV, CT, CBCT, ultrasound, & MRI.



040109	**BiomarC 1x3 mm Marker, 18g x 20 cm Needle, Pouch of 3**

BiomarC PRO

BiomarC PRO was designed for the specific needs of a proton center. This marker exhibits a balanced tradeoff between contrast and artifact along with low perturbation. The BiomarC PRO is visible in kV, CT, CBCT, ultrasound, & MRI.



040137	**BiomarC PRO 1 x 10 mm Marker, 18g x 20 cm Needle, Pouch of 1**
040139	**BiomarC PRO 1 x 5 mm Marker, 18g x 20 cm Needle, Pouch of 1**

BiomarC EX

BiomarC EX is manufactured with a higher density ceramic core for situations where a heightened fiducial contrast is preferable, such as in MV/EPID images and tracking with Accuray's Synchrony. The BiomarC EX is visible in MV/EPID, MVCT (Tomo), kV, CT, CBCT, ultrasound, & MRI and the new 0.7 mm BiomarC EX is a great choice for abdominal or percutaneous lung applications.



040140	**BiomarC EX 1 x 5 mm Marker, 18g x 20 cm Needle, Pouch of 3**
040142	**BiomarC EX 1 x 5 mm Marker, Individually Pouched, Box of 10 (Loose)**
040165	**BiomarC EX 0.7 x 5 mm, 20g x 20 cm Needle, Pouch of 3**

Stranded Markers

IOS's stranded fiducial markers consist of two 1.0 mm x 3.0 mm gold markers separated by a bioabsorbable spacer that naturally adheres to tissue, providing a 2.0 cm center-to-center marker spacing. This configuration offers the benefit of two sterile markers preloaded into each 18 gauge needle, yielding a fixed marker spacing perfect for prostate CBCT alignment and motion tracking with fewer needle sticks for the patient.

Key Benefits

- Clearly visible in kV, MV, CBCT, CT and ultrasound
- Spacer supports consistent marker spacing for easy pre-treatment identification and intrafractional tracking
- Easily trackable by Accuray Synchrony and Varian ABH



GM0832-SS17-1820_1	**Two Sterile 18g x 20 cm Placement Needles, Each Preloaded With Two Gold Markers Separated by a 17 mm Spacer (20 mm Center-To-Center)**

Traditional Fiducial Markers

Traditional gold fiducials are preloaded in sterile 17, 18 or 20 gauge needles in multiple configurations.

Key Benefits

- Knurled to prevent migration
- Reasonably priced
- Variety of sizes for all treatment modalities



GM1033-1820	**18g x 20 cm sterile placement needle, 1.0 x 3 mm gold marker, 3-pack**
FM-102-AB-4pk	**18g x 20 cm sterile placement needle, 1.0 x 3 mm gold marker, 4-pack**
GM1031-1820	**18g x 20 cm sterile placement needle, 1.0 x 3 mm gold marker, 1-pack**
GM1233-1720	**17g x 20 cm sterile placement needle, 1.2 x 3 mm gold marker, 3-pack**
GM0453-2020	**20g x 20 cm sterile placement needle, 0.4 x 5 mm gold marker, 3-pack**

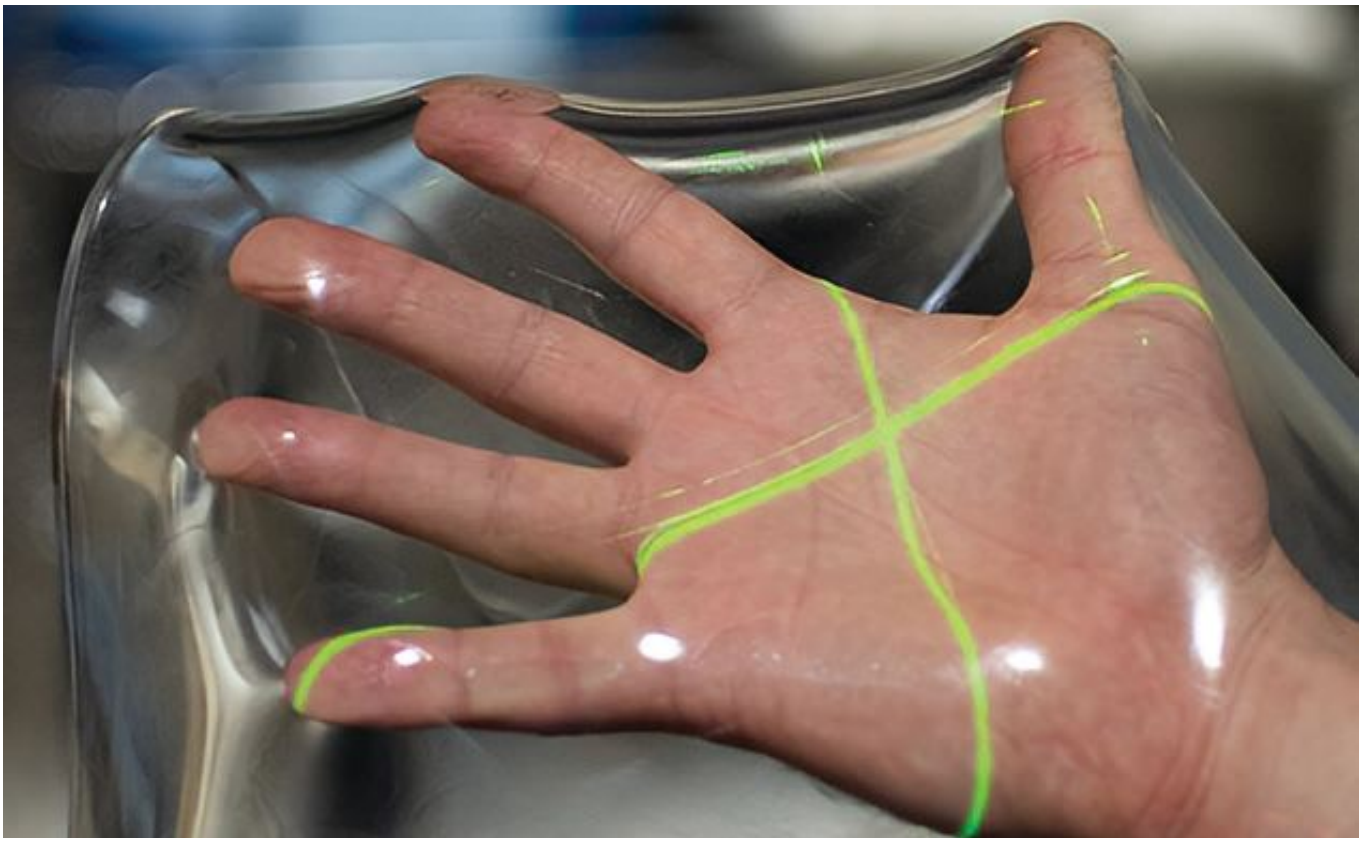
BOLUS SOLUTIONS

ClearSight Bolus

Other manufacturers' bolus solutions have a mustard-yellow color that makes it difficult to see tattoos, positioning lasers, and air bubbles through the material - particularly in dark treatment rooms. IOS's ClearSight Bolus is crystal clear, enabling faster, easier setups than traditional bolus materials.

Key Benefits

- 100% transparent so tattoos, lasers, and air gaps are visible
- Inherently adherent to surface for greater conformity to body contours
- Can be cut with scissors
- Can be layered for custom thickness
- Free of PVC and phthalate plasticizers



visionrt | COMPATIBLE

30cm x 30cm

B-03-18-03	0.34 cm (Equivalent to 0.3 cm Water) Thickness Reusable, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 30 cm (Qty 3)
B-03-18-03-15PK	0.34 cm (Equivalent to 0.3 cm Water) Thickness Reusable, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 30 cm (Qty 15)
B-05-18-01	0.57 cm (Equivalent to 0.5 cm Water) Thickness Reusable, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 30 cm (Qty 1)
B-05-18-01-5pk	0.57 cm (Equivalent to 0.5 cm Water) Thickness Reusable, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 30 cm (Qty 5)
B-11-18-01	1.15 cm (Equivalent to 1.0 cm Water) Thickness Reusable, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 30 cm (Qty 1)
B-11-18-01-5PK	1.15 cm (Equivalent to 1.0 cm Water) Thickness Reusable, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 30 cm (Qty 5)

40cm x 40cm

B-03-20-03	0.34 cm (Equivalent to 0.3 cm water) Thickness Reusable, Non-Sterile, Polymer Gel Bolus Sheet, 40 x 40 cm (Qty 3)
B-03-20-03-15pk	0.34 cm (Equivalent to 0.3 cm water) Thickness Reusable, Non-Sterile, Polymer Gel Bolus Sheet, 40 x 40 cm (Qty 15)
B-05-20-01	0.57 cm (Equivalent to 0.5 cm water) Thickness Reusable, Non-Sterile, Polymer Gel Bolus Sheet, 40 x 40 cm (Qty 1)
B-05-20-01-5pk	0.57 cm (Equivalent to 0.5 cm water) Thickness Reusable, Non-Sterile, Polymer Gel Bolus Sheet, 40 x 40 cm (Qty 5)
B-11-20-01	1.15 cm (Equivalent to 1.0 cm water) Thickness Reusable, Non-Sterile, Polymer Gel Bolus Sheet, 40 x 40 cm (Qty 1)
B-11-20-01-5pk	1.15 cm (Equivalent to 1.0 cm water) Thickness Reusable, Non-Sterile, Polymer Gel Bolus Sheet, 40 x 40 cm (Qty 5)

30cm x 50cm

B-03-23-03	0.34 cm (Equivalent to 0.3cm Water) Thickness Reusable, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 50 cm (Qty 3)
B-03-23-03-15pk	0.34 cm (Equivalent to 0.3 cm Water) Thickness Reusable, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 50 cm (Qty 15)
B-05-23-01	0.57 cm (Equivalent to 0.5 cm Water) Thickness Reusable, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 50 cm (Qty 1)
B-05-23-01-5pk	0.57 cm (Equivalent to 0.5 cm Water) Thickness Reusable, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 50 cm (Qty 5)
B-11-23-01	1.15 cm (Equivalent to 1.0 cm Water) Thickness Reusable, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 50 cm (Qty 1)
B-11-23-01-5pk	1.15 cm (Equivalent to 1.0 cm Water) Thickness Reusable, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 50 cm (Qty 5)

BOLUS SOLUTIONS

ClearSight OPTI SGRT Bolus™

The Optimal Bolus for Optical Guidance

ClearSight OPTI is the world's first SGRT bolus, with a matte white surface designed to provide high optical contrast and reduce glare during surface-guided radiation therapy. This conformable bolus can be cut for custom shaping and retains its inherent tackiness after washing and drying. For single-patient use, with repeated use and cleaning according to the instructions for use.

PRACTICAL

- No gooey center like some bolus materials
- Able to be cut with scissors for custom shaping
- Sticks to itself, but not permanently, making setup simple
- Great conformity

WASHABLE

- Retains its inherent tackiness even after washing and drying
- Built to withstand repeated use without degradation

OPTICAL-GUIDANCE FRIENDLY

- Matte white surface reduces reflection or refraction of projected light from optical guidance systems
- Compatible with AlignRT, C-Rad Catalyst, Brainlab ExacTrac Dynamic, and other optical guidance systems



visionrt | COMPATIBLE

30cm x 30cm

B-03-30-03W	ClearSight OPTI SGRT Bolus, Matte White, 0.34 cm (eq. to 0.3 cm water) Thickness, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 30 cm, (Qty 3)
B-03-30-03W-15pk	ClearSight OPTI SGRT Bolus, Matte White, 0.34 cm (eq. to 0.3 cm water) Thickness, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 30 cm, (Qty 15)
B-05-30-01W	ClearSight OPTI SGRT Bolus, Matte White, 0.57 cm (eq. to 0.5 cm water) Thickness, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 30 cm, (Qty 1)
B-05-30-01W-5pk	ClearSight OPTI SGRT Bolus, Matte White, 0.57 cm (eq. to 0.5 cm water) Thickness, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 30 cm, (Qty 5)
B-11-30-01W	ClearSight OPTI SGRT Bolus, Matte White, 1.15 cm (eq. to 1.0 cm water) Thickness, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 30 cm, (Qty 1)
B-11-30-01W-5pk	ClearSight OPTI SGRT Bolus, Matte White, 1.15 cm (eq. to 1.0 cm water) Thickness, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 30 cm, (Qty 5)

40cm x 40cm

B-03-40-03W	ClearSight OPTI SGRT Bolus, Matte White, 0.34 cm (eq. to 0.3 cm water) Thickness, Non-Sterile, Polymer Gel Bolus Sheet, 40 x 40 cm, (Qty 3)
B-03-40-03W-15pk	ClearSight OPTI SGRT Bolus, Matte White, 0.34 cm (eq. to 0.3 cm water) Thickness, Non-Sterile, Polymer Gel Bolus Sheet, 40 x 40 cm, (Qty 15)
B-05-40-01W	ClearSight OPTI SGRT Bolus, Matte White, 0.57 cm (eq. to 0.5cm water) thickness, Non-Sterile, Polymer Gel Bolus Sheet, 40 x 40 cm, (Qty 1)
B-05-40-01W-5pk	ClearSight OPTI SGRT Bolus, Matte White, 0.57 cm (eq. to 0.5 cm water) Thickness, Non-Sterile, Polymer Gel Bolus Sheet, 40 x 40 cm, (Qty 5)
B-11-40-01W	ClearSight OPTI SGRT Bolus, Matte White, 1.15 cm (eq. to 1.0 cm water) thickness, Non-Sterile, Polymer Gel Bolus Sheet, 40 x 40 cm, (Qty 1)
B-11-40-01W-5pk	ClearSight OPTI SGRT Bolus, Matte White, 1.15 cm (eq. to 1.0cm water) Thickness, Non-Sterile, Polymer Gel Bolus Sheet, 40 x 40 cm, (Qty 5)

30cm x 50cm

B-03-3050-03W	ClearSight OPTI SGRT Bolus, Matte White, 0.34 cm (eq. to 0.3 cm water) Thickness, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 50 cm, (Qty 3)
B-03-3050-03W-15pk	ClearSight OPTI SGRT Bolus, Matte White, 0.34 cm (eq. to 0.3 cm water) Thickness, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 50 cm, (Qty 15)
B-05-3050-01W	ClearSight OPTI SGRT Bolus, Matte White, 0.57 cm (eq. to 0.5 cm water) Thickness, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 50 cm, (Qty 1)
B-05-3050-01W-5pk	ClearSight OPTI SGRT Bolus, Matte White, 0.57 cm (eq. to 0.5 cm water) Thickness, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 50 cm, (Qty 5)
B-11-3050-01W	ClearSight OPTI SGRT Bolus, Matte White, 1.15 cm (eq. to 1.0 cm water) Thickness, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 50 cm, (Qty 1)
B-11-3050-01W-5pk	ClearSight OPTI SGRT Bolus, Matte White, 1.15 cm (eq. to 1.0 cm water) Thickness, Non-Sterile, Polymer Gel Bolus Sheet, 30 x 50 cm, (Qty 5)

NEW PRODUCT

BOLUS SOLUTIONS

Elasto-gel™ Padding

Elasto-gel is easy to handle, reusable on the same patient, mildly adhesive, and conforms well to body contours. It can be cut with scissors to the desired size and shape. Standard backing includes stretch cloth on one side and clear plastic on the other. To remove the stretch backing, moisten with a damp cloth, then peel from the gel. Self-adhesive gel pieces may be layered for added thickness.
Great for expander cases!



EP9705-10pk	Elasto-Gel - 30 x 30 x 0.5cm /12" x 12" x 3/16" (0.5 cm) - case of 10
EP9710-10pk	Elasto-Gel - 30 x 30 x 1cm / 12" x 12" x 3/8" (1.0 cm) - case of 10
EP9803-10pk	Elasto-Gel - 20 x 40 x 0.3cm/ 8" x 16" x 1/8" (0.3 cm) - case of 10
EP9805-10pk	Elasto-Gel - 20 x 40 x 0.5cm / 8" x 16" x 3/16" (0.5 cm) - case of 10
EP9810-10pk	Elasto-Gel - 20 x 40 x 1cm / 8" x 16" x 3/8" (1.0 cm) - case of 10
EP9705	Elasto-Gel - 30 x 30 x 0.5cm /12" x 12" x 3/16" (0.5 cm)
EP9710	Elasto-Gel - 30 x 30 x 1cm / 12" x 12" x 3/8" (1.0 cm)
EP9803	Elasto-Gel - 20 x 40 x 0.3cm/ 8" x 16" x 1/8" (0.3 cm)
EP9805	Elasto-Gel - 20 x 40 x 0.5cm / 8" x 16" x 3/16" (0.5 cm)
EP9810	Elasto-Gel - 20 x 40 x 1cm / 8" x 16" x 3/8" (1.0 cm)

Thermoplastic Sheet Bolus

FB220	60 x 450 mm Thermoplastic Sheet, 3.0 mm, Non-Perforated

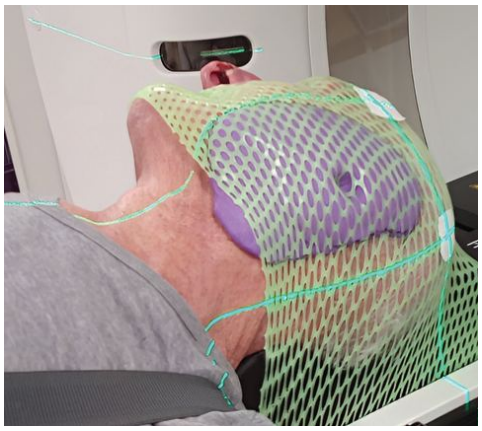


eXaSkin Plus™

eXaSkin PLUS is a high-density, adaptive bolus that redefines radiotherapy treatments. In just three minutes, it provides a personalized solution that removes the need for electron beams when treating superficial neoplastic lesions.

Designed for accuracy and efficiency, it enables precise photon beam therapy even in highly critical regions such as the scalp, neck, ear, nose, and genitals, while remaining fully compatible with SGRT technology.

FDA 510(k) cleared: K252784 (eXaSkin Plus).



Key Advantages

- Ensures accurate photon beam therapy in critical areas
- Non-reflective surface for SGRT compatibility and reproducible placement
- Personalized bolus in just three minutes
- Eliminates the need for electron beams in skin treatments

Product Selection Guide

150g

Nose, ear, eyelid, lip, small scalp lesions, fingers, toes, hand, wrist, foot, and small skin lesions

225g

Face, neck, supraclavicular region, shoulder, forearm, partial breast boost, and chest wall scars

650g

Whole breast, chest wall, large scalp, pelvis, buttock, extensive skin lesions, vulva, and thigh

AG1001003-150	eXaSkin Plus 150 - 6 Laminated Aluminum Sachets With 150g Exaskin and 6 Catalyst Tubes
AG1001003-225	eXaSkin Plus 225 - 5 Laminated Aluminum Sachets With 225g Exaskin and 5 Catalyst Tubes
AG1001003-650	eXaSkin Plus 650 - 2 Laminated Aluminum Sachets With 650g eXaSkin and 2 Catalyst Tubes

NEW PRODUCT

BOLUS SOLUTIONS

iMold

iMold is designed for the production of uniform eXaSkin sheets of a specific size. Using these molds, you can obtain sheets with the following dimensions:





iMold S

Produces sheets measuring 17 x 11 x 1 cm

iMold L

With inner frame: produces sheets of 17 x 11 x 0.5 cm

Without inner frame: produces sheets of 17 x 22 x 0.5 cm

iMold XL

With inner frame: produces sheets of 19.7 x 3.5 x 0.5 cm

Without inner frame: produces sheets of 24.5 x 19.7 x 0.5 cm

AG1001004.4	**iMold L & iMold S Molds For eXaSkin**
104.10	**iMold XL Mold For eXaSkin**

Brass Mesh Bolus

The ultimate in conformity, brass mesh bolus is great for use for post-mastectomy chest walls using 4MV or 6MV photons. It is reusable, but must be cleaned and sterilized before each use. Great for expander cases!

Key Benefits

- Highly conforming
- Reusable
- Minimizes air gaps



IOS-4050-B	**Brass Mesh Bolus Sheet (40cm x 50cm)**

NEW PRODUCT

IOS Vacuum Cushions

Thicker Membrane + No O-rings = Fewer Leaks

Tired of your vacuum cushions leaking? IOS Vacuum Cushions are constructed of the highest quality polyamide so they are more rigid and have less propensity to leak.

Key Benefits

- Ultra-durable, high-quality polyamide membrane
- No O-Rings
- Cost-effective
- Blue color distinguishable in optical imagers
- Adapters available for other manufacturers' pumps with CPC connector
- Easy to clean
- Radiolucent

Indexed Rectangular Vacuum Cushions

R-E4430-75-2	**100 x 70 cm Vacuum Cushion, 30L, Indexed**
R-E4532-75-2	**120 x 80 cm Vacuum Cushion, 32L, Indexed**
R-E4401-75-1	**70 x 70 cm Vacuum Cushion, 20L, Indexed**
R-E4543-75-2	**150 x 75 cm Vacuum Cushion, 40L, Indexed**



VACUUM CUSHIONS & ACCESSORIES

Non-Indexed Rectangular Vacuum Cushions

R-E4430-75	100 x 70 cm Vacuum Cushion, 30L
R-E4401-75	70 x 70 cm Vacuum Cushion, 20L
R-E4532-75	120 x 80 cm Vacuum Cushion, 32L
R-E4543-75	150 x 75 cm Vacuum Cushion, 40L



Non-Rectangular Vacuum Cushions

R-E4502-75	110 x 55 cm Wing Board Breast Cushion, 15L, Chambered
R-E4531-75-1	125 x 110 cm T-Shaped Vacuum Cushion, 31L, Chambered, Indexed
R-E4535-75-1	125 x 110 cm T-Shaped Vacuum Cushion, 31L, Chambered, Indexed, With Headrest Cutout



MacroMedics® Premium Vacuum Cushions

Our Most Durable Vacuum Cushion

They are extremely robust, durable, and easy to clean. They can be easily indexed on the couchtop with a carbon fiber vacuum cushion positioning strip.



Key Benefits

- Durable, high quality polyamide & nylon shell
- Radiotranslucent
- Cost-effective
- Suitable for use in the MR environment
- Adapters available for pumps with CPC connector

155300	**VPS6565**	**Vacuum cushion, pelvic support, 65x65cm, 13L**
155400	**VBOS10070**	**Vacuum cushion, body support, 100x70cm, 30L**
155410	**VBOS10080**	**Vacuum cushion, pelvic support, 100x80cm, 30L**
155430	**VBOS12080**	**Vacuum cushion, body support, 120x80cm, 33L**

Vacuum Cushion Positioners

The IOS Vacuum Positioners, particularly when combined with our carbon fiber lock bars, allow the user to easily position the patient on the vacuum cushion without the use of an internal indexing system. The IOS Vacuum Cushion Positioners are manufactured of the highest quality carbon fiber, providing durable, radiolucent indexing for common setups requiring a vacuum cushion.



R-VLC01	Carbon Fiber Vacuum Cushion Positioning Strip

IOS Lock Bars

IOS lock bars are available in both aluminum and radio-lucent carbon fiber for most manufacturers' couchtops. The IOS lock bars are available fixed or, alternatively, in both transverse (lateral flexibility for increased clearance) and sliding (longitudinal flexibility for positioning larger positioning devices or multi-indexed vacuum cushions).



R-LBV01-5.0	Lock Bar, Fixed, Aluminum, Varian
R-LBE01-5.0	Lock Bar, Fixed, Aluminum, Elekta
R-LBV03-3.3	Lock Bar, Fixed, Carbon Fiber, Varian
R-LBE02-3.3	Lock Bar, Fixed, Carbon Fiber, Elekta
R-LBV12-5.0	Lock Bar, Transverse, Carbon Fiber, Varian
R-LBE12-5.0	Lock Bar, Transverse, Carbon Fiber, Elekta
R-LBC02-5.0	Lock Bar, Sliding, Carbon Fiber
R-LBC06-5.0	Lock Bar, Transverse/Sliding, Carbon Fiber

Z-Rack Vacuum Cushion Storage Rack

The IOS Vacuum Cushion Z-Rack is a commercial grade vacuum cushion storage system. Constructed with 1.25" stainless steel, the IOS Z-Rack is extremely durable and will stand the test of time. Also, its Z-shaped construction is inherently stable, enabling full use of the 60.5" storage area while minimizing the propensity to tip like other vacuum cushion storage racks.



IOS _VacRakZ	**Heavy-Duty, Commercial Grade Vacuum Cushion Rack**

Vacuum Cushion S-Hooks

Our stainless steel vacuum cushion S-Hooks are designed for maximum durability.



VL_Hook_10	**Stainless Steel S-Hooks For Vacuum Cushions, Qty 10**

IOS Vacuum Pump

The IOS vacuum pump is a convenient addition to any department. With a weight of less than 10 lbs, featuring a wireless foot pedal to control air flow and direction, and a remote control, the IOS vacuum pump is the most convenient, easy to use vacuum pump on the market.



VP300	**IOS Vacuum Pump, Wireless With Reversible Air Flow, Remote Control and Foot Pedal. Less Than 10 Lbs. Max Pressure: 750 mbar.**

MacroMedics® CouchStrips

MacroMedics® CouchStrips are available in carbon fiber or glass fiber, and are available in fixed, sliding, or transverse styles. As an added benefit, the user can permanently affix MacroMedics® CouchStrips to the bottom of MacroMedics® hardware devices, preventing the need to index the device to the CouchStrip with each use of the device.

Varian Exact

147960	CS53FCF-EX	Exact CouchStrip, Fixed, 53 cm Couchtops, CF
147930	CS53FGF-EX	Exact CouchStrip, Fixed, 53 cm Couchtops, Glass Fiber for MR
147250	CS53TCF-EX	Exact CouchStrip, Transverse, 53 cm Couchtops, CF



Elekta iBeam

147110	CS53FCF-IB	iBeam CouchStrip, Fixed, 53 cm Couchtops, CF
147350	CS53TCF-IB	iBeam CouchStrip, Transverse, 53 cm Couchtops, CF



Sliding

147130	CS53FCF-S	CouchStrip, Fixed, 53 cm Couchtops, Sliding Sidepieces, CF
147140	CS53FGF-P	CouchStrip Prominent, Fixed, Glass Fiber for MR
147150	CS53FGF-S	CouchStrip, Fixed, 53 cm Couchtops, Sliding Sidepieces, Glass Fiber for MR
147230	CS53TCF-S	CouchStrip, Transverse, 53 cm Couchtops, Sliding Sidepieces, CF



Prodigy Mini

147170	CS53FCF-PM	Prodigy Mini CouchStrip, Fixed, 53 cm Couchtops, CF
147270	CS53TCF-PM	Prodigy Mini CouchStrip, Transverse, 53 cm Couchtops, CF

DSPS-Prominent®

147415	CouchStrip, Fixed, 53 cm Couchtops *Prominent*

RadTat Temporary Tattoos

RadTat temporary tattoos were designed with both patients and providers in mind. With a simple application process, RadTat provides temporary positioning marks without a needle stick. Providers no longer worry about loss of marks from lack of care, accidental needle-sticks, or cross-contamination from conventional markers. Patients no longer worry about losing marks while bathing or exercising, unwanted tattoos that create emotional reminders, or allergic skin reactions from adhesive coverings. RadTat is the first non-invasive, semi-permanent skin marker for radiation oncology.

This product will last up to two weeks with little-to-no maintenance by patient or care provider. This is not a sticker, RadTat provides a quick, simple solution that lasts.

RTC-100	**RadTat Crosshair Markers (100/box)**
RTL-10	**RadTat Level Line Markers (10 lines per box)**
RTC-12	**RadTat Crosshair Markers, No Outer Ring (120/box)**
RTX-12	**RadTat Crosshair Markers, Thin, No Outer Or Inner Ring (120/box)**
RTD-12L	**RadTat EZDOTZ – Large (120/box)**
RTD-12S	**RadTat EZDOTZ – Small (120/box)**


RTC-100

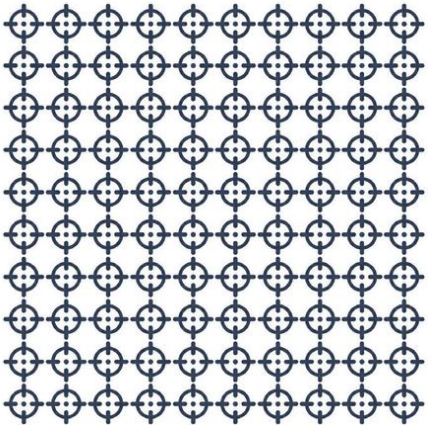
RTL-10


RTC-12


RTX-12


RTD-12L


RTD-12S







SKIN MARKING PRODUCTS

SureMark Skin Marking Systems

SureMark latex-free precision skin marking products provide multiple options for identifying CT zero slice, scar tissue, field borders, tangents, sarcomas, breast tissue, and moles. Available in metallic and non-metallic options, there is a SureMark marker for virtually every application.

SureMark and SureMark Wire

The most common style for general use, SureMark labels are perfect for distinguishing between nipple shadow and lesion, thereby reducing costly repeat examinations.

SL-15	**SureMark BB, 1.5 mm Diameter (110/box)**
SL-20	**SureMark BB, 2.0 mm Diameter (110/box)**
SL-W3	**SureMark 0.3 mm (336 cm Marking Wire Per Box)**
SL-W4	**SureMark 0.4 mm (336 cm Marking Wire Per Box)**
SL-W8	**SureMark 0.8 mm (336 cm Marking Wire Per Box)**



SureMark Ball



SureMark Wire

PortalMark Temporary Mark Covers with Crosshairs

PortalMark™ labels are constructed of waterproof, yet breathable material for maximum performance and comfort for up to two weeks. Premium medical grade adhesive is hypo-allergenic and latex-free, resulting in less irritation for the patient.

PM-400	**PortalMark Temporary Mark Covers w/ Setup Points (110/box)**
PM-450	**PortalMark Temporary Mark Covers w/ Setup Points, Darker Skin (110/box)**



Portal Temporary Mark Covers with Crosshairs

VisionMark CT Markers

The VisionMark™ CT is the next-generation skin marker. These non-metallic, semi-lucent markers perform consistently and accurately in a variety of applications, reducing read time on CT scans with virtually no artifact.

V-25	**VisionMark™ CT Non-Metallic Skin Markers, 2.5 mm Diameter (110/box)**
V-40	**VisionMark™ CT Non-Metallic Skin Markers, 4.0 mm Diameter (110/box)**
V-50	**VisionMark™ CT Non-Metallic Skin Markers, 5.0 mm Diameter (110/box)**



VisionMark™ Ball

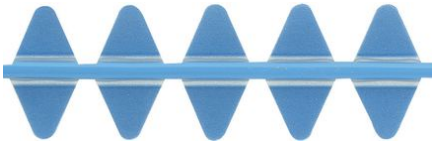
CT Mark and CT Line

The CT Mark and CT Line have been specifically formulated for CT imaging. This non-metallic material yields a virtually artifact-free opaque marker that is perfect for nearly all CT marking applications.

CT-23	**CT Mark 2.3 mm Non-Metallic Opaque Ball on Label, (110/box)**
CT-40	**CT Mark 4.0 mm Non-Metallic Opaque Ball on Label, (110/box)**
CT-W10	**1.0 mm (300 cm Non-Metallic Marker Wire Per Box For CT)**
CT-W20	**2.0 mm (300 cm Non-Metallic Marker Wire Per Box For CT)**
CT-CR3	**1.2 cm CT Crosshair Marker on Round Label**



CT Mark



CT Mark Wire

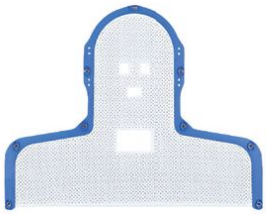
MRI POSITIONING

IOS Core Products

Many of the IOS products you've come to love are MR Conditional. Please ask your sales rep for more details.



Vacuum Cushion



Thermoplastic Mask



ClearSight Bolus



MoldCare Cushion



FlexiMarc G/T



BiomarC



SureMark Ball



SureMark Wire

MacroMedics® Products

Many MacroMedics® positioning systems are available in MR Safe versions. Please ask your sales rep for more details.



CouchStrip Narrow, MR Safe



DSPS-Prominent® MR Safe



Breastboard LX, MR Safe



HeadTilt MR Front



SSPS® MR

MacroBath™

The new design of the robust, corrosion-resistant, stainless steel MacroBath water bath type 4 perfectly accommodates MacroMedics® thermoplastic materials, including the larger DSPS *Prominent*® masks. The MacroBath is electronically controlled and digitally adjustable, ensuring optimal conditions for heating thermoplastics. The innovative folding, hinged lid comes equipped with insulated handles, allowing for easy access to open and close the water bath effortlessly. The MacroBath Water Bath Type 4 features an antibacterial paint finish that enhances hygiene.



MacroBath 4

External dimensions:
700w x 610d x 174h mm (27.5 x 24 x 6.8″)
(Incl. handgrips)

Internal dimensions:
665w x 575d x 80h mm (26.2 x 22.6 x 3.1″)
Temperature Range Ambient 5°C - 80°C (41°F - 176°F)

154310	**WB4**	**MacroBath 4 for Thermoplastic Masks, Max. Mask Size 66.5 x 57.5cm 110V, Including Non-Stick Grid**

IOS Convection Oven

Tired of larger ovens that have a huge footprint and heat unevenly? The single-drawer IOS convection oven has less air volume than other ovens, enabling the oven to heat faster and more evenly than competitive multi-drawer ovens.



External dimensions:
790w x 640d x 130h mm (31 x 25 x 5″)
Internal dimensions:
660w x 510d x 58h mm (26 x 20 x 2.3″)

CO334	**IOS Convection Oven**

MISCELLANEOUS

Knee Bolsters

Knee bolsters relieve stress on the patient's neck or lower back during imaging or radiation treatment procedures.

IOS_Bolster_6	Multi-Purpose Positioning Bolster with Carrying Strap - CFC-free Foam, NaturSoft Vinyl - 6" x 26"
IOS_Bolster_8	Multi-Purpose Positioning Bolster with Carrying Strap - CFC-free Foam, NaturSoft Vinyl - 8" x 26"



Table Pads

Table pads are designed to add comfort for patients during radiotherapy imaging and treatment procedures.



IOS-0	72" x 18" x 1" Black Radiotherapy Tri-Fold Table Pad

800-993-0928
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orders@innovativeoncology.com
innovativeoncologysolutions.com

V1.2.2026