



TOTIM® Patient Cushions

TOTIM® is a fully sealed polyurethane foam cushion covered with microfiber polyester tissue for patient positioning and immobilization during simulation, planning and radiation treatment. The cushion shapes and molds around the patient after activation of the internal components. It maintains its formed shape during all sessions of radiotherapy treatment, enabling reproducibility of patient position.



Indications for Use

TOTIM® Patient Cushions Immobilization System is indicated to position and/or immobilize and/or repositioning forms both adult and pediatric patients undergoing radiation therapy of the body, head, brain, neck, cervical, arm, limb, hand and leg including Stereotactic Radiosurgery (SRS), Stereotactic Radiotherapy (SRT), Surface Guided Radiation Therapy (SGRT), and electron, photon, and proton treatments. The device is also used during image acquisition, including Computed Tomography (CT) and Magnetic Resonance (MR) Imaging, to support treatment planning.



Features & Clinical Benefits

TOTIM® have been proven to reduce preparation time, especially for difficult set-ups. Reducing rates of misalignments reduces the number of the repeated port films, saving therapists and physicians valuable time.



Unique Feature

1. Fully sealed and expanding foam cushion

TOTIM® is an expanding foam cushion, fully sealed with an outer microfiber polyester cover.

2. From extremity to whole body

TOTIM® cushions are specifically designed for many different parts of the body, from individual limbs to whole body.

3. No air or moisture activation

TOTIM® cushion form by activation of internal component to then shape and mold around the patient. Does not require vacuum or water activation process to form rigid cushion.

4. Just hold to mold

A simple process including activating the cushion contents, positioning the patient and then holding the cushion's position. The expanding foam will then mold around the patient.

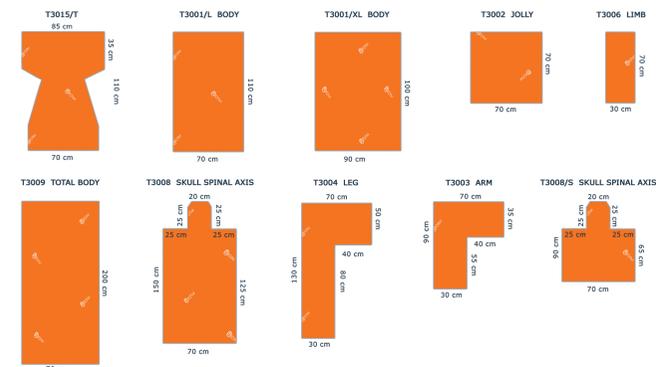
5. Durable

The patient can get in and out of a properly made form all day long without damaging it or changing its shape.

Setting up the patient in a reproducible position for accurate daily treatment.



ADULT



HEAD & NECK



PEDIATRIC



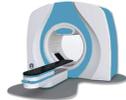
HEAD & NECK





TOTALLY - IMMOBILE
immobilization system in radiotherapy

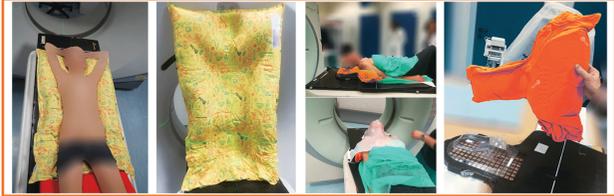
Clinical Case



TOTIM® Jolly



TOTIM® Body Pediatric



Cervical

TOTIM® Neck



Cervical



DOSIMETRIC PROPERTIES

THICKNESS	TRANSMISSION	Attenuation 6 (MeV)	Attenuation 15 (MeV)
2.47 cm	10x10	1.0	0.3
3.98 cm	10x10	1.5	0.8

Performance Specifications are for reference only, values may vary based on setup and equipment.

PROTON WATER EQUIVALENT THICKNESS (WET)

PART	LOCATION	PROTON WET (g/cm²)
T3008	FOIL	2.4
T3006	NO FOIL	2.2

for reference only



TOTIM®
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TOTALLY - IMMOBILE
immobilization system in radiotherapy

UNIQUE IN THE GLOBAL MARKET



DESIGNED IN ITALY
Made in RSM
PATENT SM - P-201700411

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POLYURETHANE FOAM CUSHION FULLY SEALED



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