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**TZ Medical Inc.**  
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THE TZ MEDICAL STORY

When TZ Medical founder, Tom Tribou, sat planning his new company in a Portland coffee shop in 1990, he made two bedrock decisions. The first was that TZ Medical would turn the paradigm of medical equipment manufacturing on its head by taking the time to listen to medical professionals on the front lines, and find out what they needed, before huddling with its own engineers. The second decision was that pricing should be at the value level, to ensure that these bright ideas would make their way into the hands of critical-care medical professionals faster.

Over the years these ideas have served the company well. What was once a small collection of critical-care devices has grown into a whole family of medical products, sparked by your ideas. With products sold across the nation and all over the world, TZ Medical has built a solid reputation for itself on the first two decisions laid out in the company’s infancy.

Today, the TZ Medical team is recognized as a group that creates products based on input from professionals in some of the finest medical facilities throughout the world. These innovative health professionals have often helped supply the missing piece of a puzzle, revealed the essence of a problem, or posed the perfect “what if” question in order to help solve a dilemma, and facilitate practical solutions.

Between our dedication to listening, and our firm belief in affordable pricing, it’s no wonder that TZ Medical has been, and will continue to be, a lasting leader in the medical device manufacturing world.

OUR MISSION STATEMENT

Our mission is to design, manufacture, and deliver products that meet and exceed the needs and expectations of each customer. We will sustain our vision and mission by constantly seeking renewal via continuous education and learning, and the application of new technologies and best business practices. We will do business as model individual and corporate citizens in our local and international communities. We will “play to win”, acting with absolute honesty, integrity, and fairness in the way we conduct our business and the way we live our lives.
MEET THE NEXT GENERATION RADIAL DEVICE

The contoured design, solid cuff, and ergonomic padding of the ARC device ensures patient comfort.

COMFORT
The contoured design, solid cuff, and ergonomic padding of the ARC device ensures patient comfort.

ACCURACY
The ARC’s targeted inflation system applies pressure to the radial artery only, providing an optimal method of attaining patent hemostasis.

ADJUSTABILITY
The inflation balloon can be moved along its track to pinpoint pressure precisely over the location of the radial artery, helping achieve perfect results every time.

Introducing fully adjustable radial pressure

For more information call: 800.944.0187

Patent Pending
HEMOSTASIS

TZ Medical’s line of hemostasis products offers a variety of configurations to accommodate multiple patients and procedure types. Our high quality, cost-effective hemostasis products either contain, or can be used in conjunction with, Neptune®, a calcium alginate pad that greatly speeds up clotting time. Our hemostasis products provide our customers and their patients with time-tested efficiency and unparalleled safety.

Neptune ● Neptune Plus ● E-Neptune ● SilverStat
Comfort Band ● Neptune Comfort Band
Adjustable Comfort Band ● EZ-Hold ● Discs
QuicKlamp
The TZ Medical Neptune Pad is a natural product derived from seaweed to help facilitate hemostasis. The calcium alginate, taken from sustainably harvested seaweed, provides the calcium ions necessary for the hemostasis process. These ions are activated by the introduction of blood to the Neptune pad, and help to naturally speed up clot formation at the puncture site.

*Neptune Hemostasis Pad*
*Item# 8870-01*

**NEPTUNE PLUS**

The same great hemostasis results from our original Neptune Pad are also achieved with Neptune Plus, with the additional benefits of a protective polymer backing. The calcium alginate provides the calcium ions necessary for the hemostasis process, and help to naturally speed up clot formation at the puncture site. The Neptune Plus backing is translucent, allowing for better visualization of hemostasis.

*Neptune Plus*
*Item# 8870-03*

**E-NEPTUNE**

The TZ Medical E-Neptune Pad is a natural product derived from seaweed to help facilitate hemostasis. The calcium alginate, taken from sustainably harvested seaweed, provides the calcium ions necessary for the hemostasis process. These ions are activated by the introduction of blood to the E-Neptune pad, and help to naturally speed up clot formation at the puncture site.

*E-Neptune*
*Item# 8870-04*

**SILVERSTAT**

The TZ Medical SilverStat pad is an all-natural calcium alginate pad infused with silver nitrate; these compounds combine to make a safe and highly effective dressing.

*SilverStat*
*Item# 8870-07*
COMFORT BANDS

The TZ Medical Comfort Band offers a soft plastic radial pressure band with ridges on the exterior for fine-tuned adjustments and maximum patient comfort. These bands are available in both sterile and non-sterile varieties and are also offered in three color coded sizes to accommodate all patient types.

Comfort Bands
CB-8514B (14 inch Sterile)
CB-8517P (17 inch Sterile)

CB-7514B (14 inch Non-Sterile)
CB-7517P (17 inch Non-Sterile)
CB-7520G (20 inch Non-Sterile)

NEPTUNE COMFORT BANDS

The TZ Medical Neptune Comfort Bands offer a hands-free approach to hemostasis following needle or sheath removal. They can be used in cardiac cath labs, radiology departments, and dialysis clinics for radial, brachial, and hemodialysis procedures. They have a built-in Neptune hemostasis pad to facilitate hemostasis at the puncture site.

Neptune Comfort Band
CB-8514N (14 inch)
CB-8517N (17 inch)

ADJUSTABLE NEPTUNE COMFORT BAND

TZ Medical’s Adjustable Neptune Comfort Band offers all the benefits of our original style of Comfort Bands, with an additional point of fine-tuned radial pressure. Our adjustment wheel can be used to pinpoint the perfect amount of pressure which can be released in exact increments.

Adjustable Neptune Comfort Band (17 inch)
Item# AN-8517A
WHAT MAKES NEPTUNE SO EFFECTIVE?

Neptune's calcium alginate provides additional calcium (Ca+) ions for the clotting process and to speed topical hemostasis.

Neptune calcium alginate pads work three ways by providing:
1. Additional calcium ions to speed topical clot formation
2. Hydrophilic absorption of excess blood as it speeds the clotting process
3. A textured matrix to facilitate clot formation

Application of Neptune over arteriotomy and puncture site

Pressure applied to puncture site and arteriotomy

Calcium ions are introduced into the blood stream

Neptune’s calcium alginate provides additional calcium (Ca+) ions for the clotting process and to speed topical hemostasis.

How Neptune Works

With the introduction of blood to the pad, the calcium ions (Ca+) from the Neptune pad introduce elements necessary to the clotting cascade. This helps speed up hemostasis and form a stable clot at the puncture site.

Either side of pad works, and texture eliminates sliding, or sticking to gloves.
QUICKLAMP

The TZ Medical QuicKlamp is a hands-free hemostasis device to be used following femoral catheterization. It allows the clinician to keep both hands free while maintaining a consistent amount of pressure over the access site. The QuicKlamp can be used with the entire array of TZ Medical pressure discs to accommodate a variety of patient body types.

QuicKlamp System
Item# 8200-1R

EZ HOLD

The TZ Medical EZ Hold is a manual-assist compression device developed to aide the clinician in manual femoral pressure. The EZ Hold was designed and patented by an RN who sought to reduce hand fatigue and direct contact with bodily fluids. The ergonomic design of the EZ Hold permits the clinician to hold pressure comfortably with one hand while palpating the pulse with the other.

EZ Hold
Item# 8260-20

FEMORAL PRESSURE DISCS

Item# 8880-01
Item# 8880-02
Item# 8880-03
Item# 8880-04

Item# 8880-05
Item# 8880-06
Item# 8880-07
Item# 8880-08
ELECTROPHYSIOLOGY

Catheter ● EZ Holder
Booker Box
CATHETER
The dual-site 7F catheter provides the electrophysiologist with multiple options for the treatment of atrial and ventricular tachyarrhythmias. It allows the physician to position the distal end of the catheter into the coronary sinus (CS) while allowing the proximal electrodes to map the high right atrium (HRA). Subclavian access eliminates the need for an additional femoral stick. The 14 platinum electrode spacing helps facilitate assessment of a line of conduction block.

Catheter
Item# CF-D7-AAA-NSDA

EZ HOLDER
The TZ Medical EZ Holder is a versatile device that acts as an anchor point to firmly hold catheters and lead wires in place during procedures. This innovative product will help reduce procedure time as well as improve the efficiency of EP cases and implants.

EZ Holder
Item# CT-0010

V1-PATIENT COMPANION BOOKER BOX
The TZ Medical V1-Patient Companion is a multi-port connector with switching capabilities for connection to defibrillators, EP study equipment and RF electrosurgical generators. The box provides a stable focal location for multiple wires, cables and connections.

Booker Box
Item# V1-MPC
The Comfort Zone line of products are designed to enhance both physician and patient comfort during long procedures, as well as protecting staff from radiation.

Comfort Cradle • Comfort Cloud • RadStop Station Total Access Radial Board • Comfort Shield • Comfort Halo Patient Immobilizer • Pannus Retention System Cath/IR Table Pad • Flipper • SR Headband Radial Runway • Shoot-N-See
COMFORT CRADLE

The Comfort Cradle aids both the patient and operator during procedures involving fluoroscopy. The extended width of the board helps make long procedures more tolerable to the patient, and allow the physician’s hands to remain unobstructed during the procedure. The result is superior image quality and reduced radiation exposure for the staff.

Comfort Cradle
Item# CZ-100

COMFORT CLOUD

The Comfort Cloud helps make long procedures more tolerable to the patient by cushioning the arm, helping improve procedure satisfaction all around.

Comfort Cloud
Item# CZ-002

RADSTOP STATION

The RadStop is a lightweight poly-carbonate board designed to hold the Comfort Shield to help protect operators and staff from radiation produced during imaging procedures. The shape and construction of the board is designed to be easily moved under the patient into nearly any configuration to extend radiation protection in ways that fixed position devices can’t achieve. The RadStop Station can help speed up these procedures as well as prevent contamination of equipment.

RadStop Station
Item# CZ-010

TOTAL ACCESS RADIAL BOARD

The Total Access Radial Board is a lightweight carbon fiber board specifically shaped to allow convenient radial access in conjunction with medical imaging and patient comfort. The Total Access Radial Board can be used for either right or left side radial access, and also provides a large work area that can double as a landing zone for instruments and devices.

Total Access Radial Board
Item# CZ-400
**COMFORT SHIELD**

The Comfort Shield is a leaded drape designed to slip over the Comfort Cradle or RadStop Station, and attenuates up to 97.9% of the scatter radiation associated with fluoroscopy.* The shield’s flexible and durable vinyl construction is easily sterilized and the shield can be hung up for convenient storage.

The Comfort Shield attenuates the radiation at its highest concentration point, greatly reducing instances of long-term health issues for the physicians and staff who routinely perform procedures where x-ray is essential.

*Based on study held at TZ Medical

**COMFORT HALO**

The Comfort Halo is a flexible anesthesia screen holder designed to keep the drape off of the patient’s face. The steel and vinyl tubing can be molded into any shape, offering unlimited draping positions, and the sleek and sturdy polycarbonate base is compatible with all bed types.

**PATIENT IMMOBILIZER**

The Patient Immobilizer allows the patient to be safely secured during procedures that use conscious sedation, including: Pacemaker implants, cardiac catheterizations, cardioversions, interventional radiology/ CVOR procedures, and imaging procedures. The patient’s wrists can be safely attached to the leg wrap by using the quick snap and rapid adjustment webbing.

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*COMFORT SHIELD Item# CZ-105

*COMFORT HALO Item# CZ-009

*PATIENT IMMOBILIZER Item# CZ-106

Patient Immobilizer body wrap Item# CZ-106

Patient Immobilizer GE Style Table Item# CZ-107

Wrist Wraps Item# CZ-008

Patient Immobilizer XXL Extender Item# CZ-012
PANNUS RETENTION SYSTEM
The TZ Medical Pannus Retention System is used to safely and effectively move and retain excess tissue, allowing easy access to the patient, including groin and left side radial access. The PRS uses adhesive pads and medical grade hook and loop straps that can be easily removed and adjusted after application. The PRS is available non-sterile with two adhesive pads and one strap (CZ-PRS-02) or packaged sterile with 4 adhesive pads and 2 straps (CZ-PRS-04). The CZ-PRS-04 is designed for surgical applications and is ideal for high BMI C-sections in Labor & Delivery Departments.

Pannus Retention System
Item# CZ-PRS-02
Item# CZ-PRS-04

IR/ CATH LAB TABLE PAD
The TZ Medical IR/Cath Lab Table Pad is the perfect pad for the Cardiac Cath lab or the Interventional Radiology lab, allowing for both patient comfort and optimal positioning for patient access. Available in 130” and 72”, with custom sizing available to fit all CCL/IR lab tables. The facial cutout and adjustable wedge placement allow for both prone and supine positioning options.

IR/Cath Lab Table Pad
130” - Item# CZ-130
72” - Item# CZ-072
Custom Length - Item# CZ-IRPAD

FLIPPER
The TZ Medical Flipper is a versatile radiation shield designed to keep physicians safe without getting in the way of the procedure. The Flipper measures 19” by 16”, and may be used on either the right or left side, for femoral groin access, or subclavian access. Convenient adhesive strips on either side of the shield allow it to be secured in place to avoid slipping. Lead free and attenuating up to 75% of radiation at 90 kVp, the Flipper is ideal for Interventional Radiology, Cardiac Cath Labs, Electrophysiology and more!

Flipper
Item# CZ-007
**SR HEADBAND**

The TZ Medical SR Headband is a cost effective way to block scatter radiation from reaching one of the most sensitive areas of the body during diagnostic and interventional procedures. The band is disposable, lead free, easily worn, adjustable to any head size, and attenuates 87% of radiation at 80 kVp.*

SR Headband
Item# CZ-013

*Based on study held at TZ Medical

**RADIAL RUNWAY**

The Radial Runway provides a radiolucent platform that keeps the patient in normal anatomical position for ideal radial access. Disposable straps allow the wrist to be positioned in multiple neutral or extended angles optimizing patient comfort. Post procedure, the foam pad may be removed from the base and attached to the disposable brace, providing support for the patient’s wrist during recovery.

Radial Runway
Item#
RRU-0008 - Reusable Base
RRU-0009 - Disposable top pads, straps, and brace

**SHOOT ‘N SEE**

The Shoot ‘N See, is a flexible medical-grade tape for use during any vascular procedure involving radiography or fluoroscopy. Applied to the skin or drape before the procedure, the radiopaque markings are visible both to the eye and under fluoroscopy, which allows for quick cross-referencing between the inside and outside of a patient’s body.

Shoot ‘N See - available in 3 quantities
Item# RCM-0005-10 (10 each)
Item# RCM-0005-30 (30 each)
Item# RCM-0005-50 (50 each)
TZ Medical is pleased to announce a new line of products that offer protection against radiation. Staff who are routinely performing imaging procedures are at an increased risk for radiation exposure and aren’t always as protected as they could be, which can lead to serious health problems. Our Radiation Protection line offers a variety of products that protect lab staff from harmful scatter radiation including aprons, thyroid collars, gloves, and leaded eyewear.

Radiation Protection Aprons • Thyroid Shields
Radiation Protection Gloves
Radiation Protection Eyewear
ULTRAFLex Radiation Protection Aprons

The TZ Medical Ultraflex Apron is a lightweight and comfortable way to cut down on scatter radiation exposure in the lab. The design of the apron provides superior weight distribution, with shoulder padding and adjustable back support to help with long procedures. The TZ Ultraflex Apron is lead free, while maintaining excellent protection against radiation. The core is covered with stain resistant material that is antibacterial and impervious to fluids. This material comes in three different colors; Teal, Blue, and Black. Custom sizing is available upon request.

Because we offer many custom options for our Ultraflex Aprons, please call 800.944.0187 for part numbers

The Basic
2” buckle with Velcro shoulder strap to keep apron snug.

The Basic
Item# TZ-TB-PBF

Barrier Flex
Two fully adjustable Velcro straps cross in the back and attach in the front providing a comfortable fit while keeping the apron securely on the shoulders.

Barrier Flex
Item# TZ-BF-PBF

Adjustable Flex with Wide Belt
6” Fully adjustable wide elastic belt shifts the weight of the apron from the shoulders to the hips. Fully adjustable back saver belt provides maximum support to the lower lumbar region.

Adjustable Flex with Wide Belt
Item# TZ-AFWB-PBF

Barrier Flex Vest and Skirt
Elastic back provides greater comfort, adjustment and support. Even weight distribution helps reduce body fatigue. Shoulder pads provide additional comfort.

Barrier Flex Vest and Skirt
Item# TZ-BFVS-PBF
Because we offer many custom options for our Ultraflex Aprons, please call 800.944.0187 for part numbers

**BARRIER WRAP WITH SUPPORT**
Provides full wrap around protection, with fully adjustable integrated lumbar support.

*Barrier Wrap with Support Item# TZ-BW-SP-PBF*

**OR QUICK RELEASE**
Designed for quick release in the OR without compromising the sterile field.

*OR Quick Release Item# TZ-ORQ-PBF*

**STANDARD VEST AND SKIRT**
Offers maximum protection and freedom of movement; an ideal choice for long procedures.

*Standard Vest and Skirt Item# TZ-SVS-PBF*

**SUPPORT VEST AND SKIRT**
Provides even weight distribution to help reduce body fatigue.

*Support Vest and Skirt Item# TZ-SP-VS-PBF*

**ULTRAFLEX THYROID COLLAR**
TZ Medical Thyroid Collars clip on to the aprons, or may be worn alone. They offer increased protection to the neck and sternum against scatter radiation. The Ultraflex material is easy to clean and lightweight, with 0.5 mm lead thickness

*Thyroid Collar Item# TZ-TSR
Thyroid Collar Large Item# TZ-TSR-L*
SECURE TOUCH RADIATION PROTECTION GLOVES

Protect your hands from scatter radiation without losing dexterity. The Secure Touch XR series gloves are powder free, offer high tensile strength, and have textured fingers and palms for maximum tactile sensitivity. They are offered in two thicknesses, and offer attenuation as high as 64% at 60 kVp. Available in sizes from 6½ to 9.

For a full list of Radiation Protection Gloves part numbers, please call our office at 800-944-0187

MOBILE BARRIERS

Mobile barriers are made with Barrier Safe™ Radiation Protection Glass - a laminated safety radiation shielding lead glass with 1.6mm Pb equivalent at 150 kVp - to provide maximum protection. The shatter-resistant glass will not discolor. The mobile barriers are delivered fully assembled.

Mobile Barrier 24” x 30” Item# TZ-MB2430
Mobile Barrier 48” x 30” Item# TZ-MB4830

TERMINATOR

A mobile, fully encapsulating device that is virtually weightless. It is body contoured, height adjustable, and covered in Ultraflex™ antibacterial stain resistant fabric. It has 1.0mm lead equivalent protection, with 100% attenuation at 160 kVp.

Terminator XR Special Apron Vest Item# TZ-TSA-V-.5PbF-LG-UF
Terminator Adjustable Mobile Barrier Item# TZ-TERM-XR
Terminator XR Sterile Disposable Drape (20 each per box) Item# TZ-TSD-100

Custom Logo Embroidery on Terminator Item# TZ-CEMB

SPIDER RACK

The Spider Rack is a portable, stable apron rack. The eight hangers swing forward and backwards. It features a 24” wheel base, and is available with a top mounted glove rack. The Spider Rack is ideal for OR and Cath Labs.

Spider Rack Item# TZ-SP-RACK
Radiation Protection Eyewear

Barrier Lite
These polycarbonate wrap around frames weigh 60 grams, and are available with side shields. They have a lead equivalence of 0.75 mm Pb. Available in Crimson, Black, and Silver.

Costa-Del-Mar Brine
These durable and lightweight frames feature vented ports to maximize airflow and reduce fogging. They fit small to medium faces, and weigh just 56 grams. They have a lead equivalence of 0.75 mm Pb. Available in Black, Bronze, Tortoise, and Grey.

MX-30
These frames weigh 63 grams and have a super soft fixed rubber nose piece. Available with side shields or goggle style with adjustable head strap. They have a lead equivalence of 0.75 mm Pb. Available in Crimson, Black, Silver, and Blue.

Atomic
These wrap-around glasses weigh just 60 grams, and have a lead equivalent of 0.75 mm Pb. The rubberized, anti-slip frames are antimicrobial, and feature vents to prevent fogging. Available in Black, and Gunmetal Grey.

Blade
These wrap around Duraflex frames offer optimal protection, and are designed for medium to large faces. The frames weigh 62 grams and have a lead equivalence of 0.75 mm Pb. Available in Royal Blue, Charcoal Grey, and Candy Apple Red.

Astro II
The frames feature adjustable frame angle and temple length. Available with side shields for additional protection. The frames weigh 90 grams, and have a lead equivalence of 0.75 mm Pb. Available in Blue and Pink.

Rafael
These durable TR-90 nylon frames feature vented ports to allow maximum airflow and reduce fogging. Designed to fit medium to large faces. The frames weigh 69 grams, and have a lead equivalence of 0.75 mm Pb. Available in Black and Tortoise.

For a full list of Radiation Protection Eyewear part numbers please call us at 800-944-0187
Radiation Protection Eyewear

**Oakley Jupiter Squared**
These O-Matter™ frames are comfortable during extended procedures, and have Oakley Riveting on the temple arm. The Unobtanium® nose piece and ear socks offer enhanced grip. The frames weigh 65 grams, and have a lead equivalence of 0.75 mm Pb. Available in Woodgrain and Polished Black.

**Oakley Crosslink**
These sleek frames are constructed of light weight, durable O-Matter™ material, with Unobtainium™ nosepads and ear socks for enhanced grip. The frames weigh just 58 grams, and have a lead equivalence of 0.75 mm Pb. Available in Satin Black and Grey Smoke.

**Oakley Straightlink**
These Oakley brand lightweight O-Matter frames use a three-point fit to hold lenses for precise optical alignment. They weigh only 66 grams and have a lead equivalence of 0.75 mm Pb. Available in Matte Black.

**Nike Brazen**
This lightweight and stylish design has a universally fitting frame for all face sizes, with a ventilated nose bridge for additional support. The frames weigh 76 grams, with a lead equivalence of 0.75mmPb. Available in Black and Tortoise.

**Nike Rabid**
These lightweight frames are designed to fit medium to large faces, with secure wrap temple arms for stability and comfort. The frames weigh 64 grams, and have a lead equivalence of 0.75 mm Pb. Available in Black and Grey-Anthracite.

**Rudy Project Contender**
These titanium and carbon frames use the Ergonose System for superior fit, and feature integrated side shields for maximum protection. The frames weigh 73 grams, and have a lead equivalence of 0.75 mm Pb. Available in Black and Graphite Red.

**Circuit XL**
These frames with anti-slip rubber adjustable nose pads fit most face types, and are ideal for prescriptions. They are available with or without side shields. The frames weigh 65 grams, and have a lead equivalence of 0.75 mm Pb. Available in Black, Metallic Blue, Red, and Gun Metal.

For a full list of Radiation Protection Eyewear part numbers please call us at 800-944-0187
DEFIBRILLATION ELECTRODES

Our multi-function electrodes are designed for EP and cath labs, cardiac surgery, critical-care areas and other related departments to treat patients for defibrillation, synchronized cardioversion, external pacing and ECG monitoring. Compatible with biphasic and monophasic defibrillators, our electrodes offer direct connections to a variety of defibrillators, thereby eliminating the hassle of using adapters.

Multifunction Adult Electrodes
Pediatric Electrodes • Sterile Electrodes
TZ MEDICAL DEFIBRILLATION PADS

TZ Medical defibrillation pads are constructed to adhere and conform to the patient’s body, providing superior current distribution, which results in better clinical outcomes. Our direct-connect electrodes are comparable to Zoll®, Medtronic® QUIK-COMBO™ and Philips® electrodes. We also offer adapters and cables allowing multiple brands of defibrillators to use the same electrodes or to standardize a facility to one connection type.

ADULT ELECTRODES

P-111 Series
Radiotranslucent Electrode, leads out
P-111-M1  P-111-P1  P-111-P2
P-111-Z1  P-111-T1

P-211 Series
Radiotransparent Electrode
P-211-M1  P-211-P1  P-211-P2
P-211-Z1  P-211-T1

P-311 Series
Radiotransparent Electrode, leads out
P-311-M1  P-311-P1  P-311-P2
P-311-Z1  P-311-T1

P-214-Series
Radiotransparent Electrode, large back pad
P-214-M1  P-214-Z1
P-214-T1

PEDIATRIC ELECTRODES

P-112 Series
Radiotranslucent Electrode
P-112-T1

P-212 Series
Radiotransparent Electrode
P-212-M1  P-212-Z1

SIZES
A = 6.0" x 4.25"
B = 6.0" x 9.0"
C = 4.25" x 2.876"
TZ Medical sterile defibrillation pads are constructed to adhere and conform to the patient’s body, providing superior current distribution, which results in better clinical outcomes. Our adapters for Zoll, Medtronic, and Philips defibrillators allow multiple brands of defibrillators to use the same electrodes.

**Sterile Adult Electrodes**
- **Sterile Radiotranslucent Electrode**
  - Item# P-121-T1
- **Sterile Radiotransparent Electrode with large back pad**
  - Item# P-224-T1

**Sterile Pediatric Electrodes**
- **Sterile Radiotranslucent Pediatric Electrode**
  - Item# P-122-T1

**STERILE ZOLL PADS**
TZ Medical is now offering direct-connect Zoll compatible sterile defibrillation pads. These pads feature superior current distribution as well as extra long lead wires, and are available in adult and pediatric sizes.

**Sterile Zoll Defibrillation Pads**
- Adult: Item# P-121-Z1
- Large Back Pad: Item# P-224-Z1
- Pediatric: Item# P-122-Z1

**Z1 Connector**  **M1 Connector**  **P1 Connector**  **P2 Connector**  **T1 Connector**

Z1 - Zoll Models are comparable to Zoll® multifunction electrodes.
M1 - Medtronic models are comparable to Medtronic® Physio Control QUIK-COMBO™ electrodes.
P1 - Philips models are comparable to Philips® electrodes.
P2 - Philips models are comparable to Philips® gray flat-style electrodes.
T1 - Universal refers to the original TZ Medical concept of adapters, allowing multiple brand of defibrillators to use the same electrodes.
WORKPLACE SAFETY PRODUCTS

The Workplace Safety Products line is designed to increase safety for both patients and staff during procedures. These products also cut down on fatigue during long procedures or while transferring patients of all sizes.

Anti-Fatigue Mats • Slide Tube
TZ MEDICAL ANTI-FATIGUE MATS

The TZ Medical anti-fatigue mats provide unmatched ergonomic construction reduces discomfort & fatigue caused by standing. The 3/4" energy-return foam absorbs stress, and the mats contain one-piece integral polyurethane skin. The mats are fluid & dirt resistant with anti-microbial properties. The matte textured surface provides optimum traction.

Available in five standard sizes:

- 20”x 32”
- 24”x 36”
- 20”x 48”
- 20”x 72”
- 36”x 60”

For a full list of Anti-Fatigue Mats part numbers please call us at 800-944-0187
The TZ Medical Slide Tube is a textile-based device used to transfer and reposition patients with multi-use and disposable options. The proprietary fabric, minimizes friction, which reduces risk and improves patient care and caregiver safety. The Slide Tube increases efficiency, while reducing costs associated with lateral patient transfer.

TZ Medical Slide Tube
Multi-Use Slide Tube Item# TZ-MU-58X40
Single Use Slide Tube Item# TZ-ST-58X40

PRODUCT FEATURES
- Can move up to 1200 lbs
- Meets no-lift policy and SPH protocols
- Simple to use and patient friendly
- Machine washable, easy to maintain and store
- Coefficient of friction less than ice on ice
- Helps reduce risk of staff injuries
- Can be used and laundered 100+ times
- Fully recyclable and eco-friendly
SOFTGELS

The TZ Medical SoftGels provide superior cushioning and positioning, ensuring optimal exposure to the surgical site. The gels reduce skin changes and pressure-induced soreness, and allow for easy exposure to a surgical site, providing optimal physiological safety for the patient.

Head Gels • Arm/Leg Positioning Gels
Chest Roll Gels • Full Table Gels
Adult Gel Donut
8”OD x 3”ID x 1-3/4”H
Item# TZ-GELDA

Extra Deep Donut
8”OD x 3”ID x 3”H
Item# TZ-GELDA-3

Pediatric Donut
5-1/2”OD x 2-1/4”ID x 1-1/4”H
Item# TZ-GELPD

Neo Natal Donut
3.07”OD x 1.68”ID x .81”H
Item# TZ-GELND

Adult Horseshoe Donut
8”OD x 3”ID x 1-3/4”H
Item# TZ-GELHRS

Pediatric Horseshoe Donut
8”OD x 3”ID x 1-3/4”H
Item# TZ-GELPHR

Supine Headrest
11”OD x 9-1/2”ID x 2-5/8”H
Item# TZ-GELSHP

Gel Patient Positioner 10”
10” x 4-1/2” x 2” (Sandbag Style)
Item# TZ-GELPP10

Head Pad
11”OD x 9-1/2”ID x 3-1/2”H
Item# TZ-GELHDP

Gel Patient Positioner 14”
14” x 4-1/2” x 2” (Sandbag Style)
Item# TZ-GELPP14

Gel Patient Positioner 18”
18” x 4-1/2” x 2” (Sandbag Style)
Item# TZ-GELPP18
Gel Ulnar Protector, Small
16.25" x 6.5" x .50"
Item# TZ-GELUPS

Gel Ulnar Protector, Large
20.13" x 13.75" x .25"
Item# TZ-GELUPL

Flat Armboard Gel
24" x 4-1/2" x 3/8"
Item# TZ-GELAF

Gel Contoured Armboard
20" x 5-3/4" x 2-1/4"
Item# TZ-GELAC

Gel Heel Cup
Item# TZ-GEL-HC

Gel Calf Cup
Item# TZ-GELCC

Ankle Stirrup Pad
Item# TZ-GELAS

Heel Protector Pad
Item# TZ-GELHP

Candy Stripe Stirrup Pad
28" x 2"OD
Item# TZ-GELSTR
Flat Bottom Gel Chest Roll 12”
12” x 4” x 4”
Item# TZ-GELCR4-12

Flat Bottom Gel Chest Roll 16”
16” x 4” x 4”
Item# TZ-GELCR4-16

Flat Bottom Gel Chest Roll 20”
20” x 4” x 4”
Item# TZ-GELCR4-20

Flat Bottom Gel Chest Roll 12”
12” x 6” x 6”
Item# TZ-GELCR6-12

Flat Bottom Gel Chest Roll 16”
16” x 6” x 6”
Item# TZ-GELCR6-16

Flat Bottom Gel Chest Roll 20”
20” x 6” x 6”
Item# TZ-GELCR6-20

Full Length Table Gel Overlay
20” x 72” x 1/2”
Item# TZ-GELFT

3 Piece Table Gel Overlay
Includes: Gel Foot Table Overlay, Gel Head Table Overlay, Gel Torso Table Overlay
Item# TZ-GELFT3

Gel Foot Table Overlay
20” x 20” x 1/2”
Item# TZ-GELFT3-FT

Gel Head Table Overlay
20” x 10” x 1/2”
Item# TZ-GELFT3-HD

Gel Torso Table Overlay
20” x 42” x 1/2”
Item# TZ-GELFT3-T
The Quail Digital Healthcare Headset is a wireless headset system designed for clinical staff communications. As healthcare technology and procedures evolve, the use of wireless headsets by clinical teams is becoming commonplace.
Increases Staff Communication
The Quail Digital Healthcare Headset System is a lightweight, digital wireless communications system designed to allow clinicians, physicians and assistants to talk hands-free as a team. It is ideal for use in the interventional OR or hybrid suite, at monitoring stations, through adjacent control rooms and in ancillary areas.

More Effective
Clear discrete audio communication between physicians and clinical staff in interventional cardiovascular and other minimally invasive therapeutics results in safer, more effective workflows and treatment.

Secure Frequencies
Operating on high quality DECT frequencies, the system is encrypted to avoid interference from other devices or powerful emissions in the OR. Multiple systems can be used in the same premises without break-through.

Quail Digital Healthcare Headset System comprises a wall-mounted base station, up to 30 headsets and 6-port headset charger/storage racks.

Headset Part Numbers
TZ-Q-HCBS  Q-Digital Base Station
TZ-Q-P7CH  Q-Digital Charger
TZ-Q-P7HS  Headset c/w Battery and Headband

Headset Accessories
TZ-Q-RH7BAT  Battery for Q-P7HS
TZ-Q-RH7HB  Headband for Q-P7HS
TZ-Q-RH7HC  Hygiene Covers (pack of 100)
TZ-Q-RH7EC  Ear Cushions (10 pack) for Q-P7HS
TZ-Q-P7SHELF  Charger Shelf
PROCEDURE LIGHTING

StarTrol LED Medical Lighting for examination, procedure and minor surgery is high quality, precision made from durable aluminum and steel, carries an industry leading 10 year limited warranty and is manufactured in the USA. All StarTrol LED Medical Lighting operates at an ideal color rendering and temperature of 94 CRI and 4700K for true tissue rendition.

Wall Mounted Lights  ●  Mobile Lights
Ceiling Mounted Lights  ●  Super-Flex
StarTrol 8X4-GSW
Wall Examination Light
Item# 8X4-GSW

StarTrol 8X4-GS1
Ceiling Mounted Light
Item# 8X4-GS1

StarTrol 4X4-GSW
Wall Examination Light
Item# 4X4-GSW

StarTrol 4X4-GS1
Ceiling Mounted Light
Item# 4X4-GS1

StarTrol 8X4-GS2
Wall Examination Light
Item# 8X4-GS2

StarTrol 4X4-GS2
Ceiling Mounted Light
Item# 4X4-GS2
StarTrol 3X3-M Mobile
Examination Light
Item# 3X3-M

StarTrol 2X3-M Mobile
Examination Light
Item# 2X3-M

StarTrol 1X3-M Mobile
Examination Light
Item# 1X3-M

(Left)
StarTrol 8X4-M Mobile
Examination Light
Item# 8x4-M

(Right)
StarTrol 4X4-M Mobile
Examination Light
Item# 4X4-M
StarTrol 3X3-W
Wall Examination Light
Item# 3X3-W

StarTrol 2X3-W
Wall Examination Light
Item# 2X3-W

StarTrol 1X3-W
Wall Examination Light
Item# 1X3-W

StarTrol 1X3-W
Super-Flex Examination Light
Table Mounted or Mobile
Item# 1X3-SFT or 1X3-SFM

For more information regarding our StarTrol Procedure lighting, or any other products in our catalog, please call our office at: 800.944.0187 or visit our web page at: www.tzmedical.com
The TZ Medical line of cardiac monitoring devices combine wireless communication with easy-to-use monitors that help record and send important cardiac data in real time, helping physicians diagnose and treat their patients quickly and accurately.

Aera CT 3G • Clarus Digital Holter Monitor
AERA CT 3G

The Aera CT 3G combines the internet, wireless communication, and leading-edge heart monitoring technology to provide constant detection, recording, and transmission of cardiac rhythm dysfunctions while the patient is fully mobile.

Physician-Selected Autotigger Thresholds
With the Aera CT 3G, cardiac-rhythm related problems are targeted and parameters are predetermined by the physician to provide rapid, accurate data to the prescribing physician.

Patient Interaction Not Required
As many arrhythmic events are symptom-free, the Aera CT 3G provides for the detection and transmission of these events without the need for patient awareness. However, the patient can also manually transmit a report via the wearable, lightweight, portable monitor.

Urgent and Daily Telemetry Reports as Directed by Physician
Reports of Afib burden, heart rate, strip samples of arrhythmias are provided daily and as needed by the physician. The center can secure emergency services when critical events are detected and the physician is notified immediately under such conditions. Dialogue with the patient can also occur over the device thanks to the built-in speaker function.

Call 800.944.0187 for part numbers and more information on our Aera CT 3G and Clarus Holter

CLARUS HOLTER

The Clarus Digital Holter Recorder is an accurate, reliable and user-friendly cardiac monitoring device. It is capable of storing up to 3 channels of patient ECG data acquired from 3 or 4 surface electrodes adhered to the body for up to 30 days of continuous recording. Its diminutive and stylish design is discreet and comfortable to wear.
Summary and Full Disclosure Holter Reports available online or via fax

CLARUS 40 HOLTER FEATURES

- Record up to 30 days of EKG data
- Large LCD color touchscreen with an on-board digital diary
- Rechargeable Lithium Battery lasting up to 14 days from single charge
- Compact and discrete device with water resistant case
The digital holter that fits in the palm of your hand

TZ offers two great options to suit your monitoring needs

**PURCHASE MODEL**

**REDUCE REPORT TURNAROUND TIME**
HIPPA compliant web portal to upload study data via USB connection

Reports delivered within 24 hours or less

**IMPROVE STAFF EFFICIENCY**
Outsource holter reports and significantly reduce total staffing time per study

Intuitive navigation

**SIMPLIFY YOUR HOLTER SYSTEM**
Zero capital investment with no term commitments

Low, flat fee for up to 48 hour study (extended study capability available)

**SERVICE MODEL**

**TURNKEY SOLUTIONS FOR IN-HOUSE HOLTER MONITORING**

System includes software, recorders and all necessary accessories for holter monitoring services

TZ Medical preferred warranty included

Most cost competitive holter monitoring system on the market today!