



# ADVANCED WOUND DRAINAGE SOLUTIONS

*Through its Biometrix™ product line, QMD™ / Qure Medical Devices provides surgeons with advanced wound drainage solutions, designed to support optimal patient outcomes and to ensure the right solutions for the right procedures.*

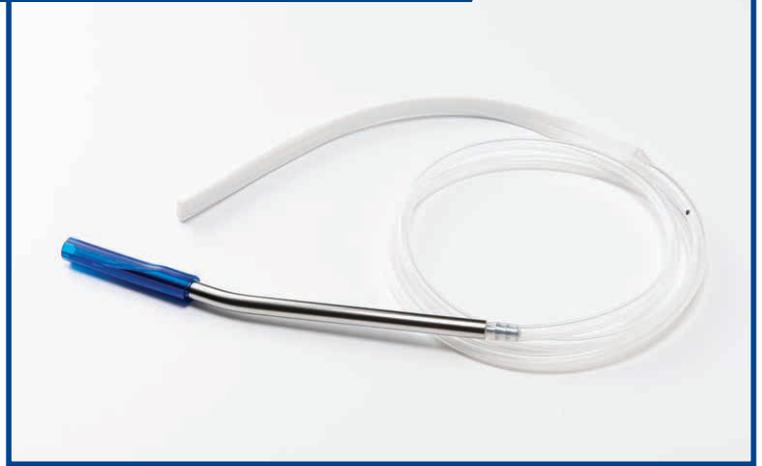
*As one of the world's most experienced manufacturers of surgical drainage systems, QMD's unparalleled expertise bolsters every new product design with an aim to elevate the standard of care, improve outcomes and drive value. We create smart medical devices to help patients recover faster and with optimal results.*

**Biometrix™ Silicone Drain Sets include flat and round, fluted and perforated silicone drains with preattached trocars and connectors.**

### Main Features:

- **Stainless steel trocars** Offer excellent performance and operational safety
- **High-grade biocompatible silicone drains** Provide options for your needs and include fluted or perforated and flat or round varieties
- **Bendable trocars** Shaped by the surgeon, facilitate easier placement of the drain
- **Custom options** Customized kits with specific wound drainage components for added convenience

## SILICONE DRAIN SETS



## CHEST DRAINAGE SOLUTIONS



QMD™ offers a comprehensive selection of wet and dry-suction chest drainage units and systems to remove air and fluid from the pleural space and help re-establish negative pressure.

Our portfolio includes a wide range of high performance thoracic and mediastinal silicone drains in several straight and right-angle configurations.

For more information, see our **Chest Drainage Solutions** brochure.

Biometrix™ Silicone Bulb Reservoirs feature transparent, flexible silicone reservoir bulbs to enhance patient satisfaction and allow for visible, continuous drainage. Anti-reflux valves prevent backflow, leakage and contamination, ensuring patient and clinician safety.

## SILICONE BULB RESERVOIRS



### Main Features:

- **Comprehensive range of capacity** (100cc, 200cc and 400cc) Accommodates various wound sizes or exudate levels
- **Silicone walls** Provide easy activation of suction
- **Internal anti-reflux valve** Helps prevent backflow of exudate to the patient
- **Clear reservoir and graduations** Enable easy identification and measure of exudate
- **200cc and 400cc bulbs with dual-inlet ports** Allow connection of two drains without a Y connector
- **Reservoir strap with clip** Attaches to clothing

### Main Features:

- **Unique 4-channel profile** Minimizes tissue in-growth and potential risk for blockage
- **Solid central core design** Offers increased flexibility and strength
- **Single extrusion hubless design** Allows direct transfer of the exudate from the fluted to the round profile
- **Clear drain design** with full-length radiopaque strip Makes repositioning and X-ray detection easy
- **Indicator dot** Ensures a quick and easy placement

Biometrix™ Fluted Round Drains are manufactured from high-grade biocompatible silicone material to ensure patient comfort and increase tensile strength. They are available in a variety of sizes and lengths, including full fluted (hubless) and  $\frac{3}{4}$  fluted (with molded hub), and designs, with or without trocars.

## FLUTED SILICONE ROUND DRAINS



**Biometrix™ Fluted Flat Drains** are manufactured from high-grade biocompatible silicone material for patient comfort and increased tensile strength and are available in a variety of sizes and designs, with or without trocars.



## FLUTED SILICONE FLAT DRAINS

### Main Features:

- **Multiple drainage channels** Minimize tissue in-growth and potential risk for blockage
- **Variety of sizes** Available in 4mm, 7mm and 10mm lengths
- **White drain design** Barium impregnation promotes X-ray opaque effectiveness

Manufactured from high-grade biocompatible silicone material for patient comfort and increased tensile strength, **Biometrix™ Perforated Round Drains** are suited for postoperative wound drainage with high and low vacuum systems.

## PERFORATED SILICONE ROUND DRAINS

### Main Features:

- **Full-length radiopaque strip** Improves repositioning and X-ray detection
- **Multiple perforation lengths** Offer full perforation,  $\frac{3}{4}$  perforation, mid perforation and end perforation designs
- **Wide range of sizes and shapes** Accommodates various wound sizes or exudate levels
- **Clear tubing** Enhances visual drainage inspection



Biometrix™ Perforated Flat Drains are manufactured from high-grade biocompatible silicone material for enhanced patient comfort and tensile strength and are suitable for postoperative wound drainage using high and low vacuum systems.



PERFORATED SILICONE FLAT DRAINS

#### Main Features:

- **Smooth perforations** Ensure easy and painless removal
- **Inner lumen ribbing** Prevents clogging and drain collapse, while preserving drainage flow
- **Two-piece design** Opaque perforated drain and clear tubing enable inspection and drainage visibility
- **White drain design** Barium impregnation promotes X-ray opaque effectiveness

Biometrix™ Silicone Penrose Drains feature an internal tread design for gentle wound drainage from capillaries, using suction and gravity. Manufactured from high-quality medical grade silicone in a wide range of shapes and sizes, these drains are biocompatible with a variety of tissue fluids, reduce trauma during insertion and removal, and eliminate the potential for latex-induced allergic reactions. Silicone Penrose Drains enhance post-operative drainage, promote wound healing, prevent infection and reduce pain.



SILICONE PENROSE DRAINS

#### Main Features:

- **Transparent tube with X-Ray opaque line** Allows for easy visual inspection and fluid observation
- **Blue radiopaque line** Confirms the positioning of the drain using X-rays
- **Internal tread design** Minimizes tissue in-growth and the potential risk or blockage
- **Range of sizes and lengths** Enables multiple options for your needs



**QMD™** provides a full range of products and services to help OEMs bring medical devices to market. Specializing in silicone and other elastomers, we develop and manufacture a broad array of high-performance single-use devices as well as precision components and subassemblies. Our end-to-end services include engineering & development, regulatory affairs, quality assurance, and supply chain support. Our global team partners with OEMs to provide tailored solutions to meet your needs.

## Biometrix™

Biometrix™ offers comprehensive selection of Biometrix™ branded medical devices for endosurgery applications. Biometrix™ expertly engineers solutions and provides supply chain management for an array of clinical areas such as emergency units, operating rooms and Cath-labs.

## QMD Global Presence



## CONTACT US >>>

**Biometrix™ Products**  
Performance for Life

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