

COMPLETE UROLOGICAL CATHETER SOLUTIONS

Through its Biometrix™ product line, QMD™ / Qure Medical Devices has built trust and expertise in transurethral and supra-pubic Foley balloon catheters by continuously striving for perfection to meet the needs of medical professionals, hospitals and patients. Our know-how and high-quality industrial processes allow us to offer you a wide range of urological catheters that are manufactured with the highest standards for urinary drainage and irrigation.

TEMPERATURE SENSING (TSC) FOLEY CATHETER



Biometrix™ TSC Foley catheter incorporates a temperature probe and is designed to be used before, during and after surgery to monitor core body temperature during urological drainage. Monitoring core body temperature accurately through the bladder may help prevent hypothermia.

Additional Features:

- **Smooth, round shaft with closely fitting balloon** Minimizes trauma during insertion and withdrawal.
- **Transparent shaft with radiopaque line** Enables urine drainage to be monitored and facilitates radiological imaging
- **Accurate and continuous temperature measurement** Provides accurate monitoring of temperature to $+ 0.15^{\circ}\text{C}/-0.15^{\circ}\text{C}$ and ranges from 25°C to 45°C
- **Color-coded self-closing valve** Permits easy size indication
- **White connector with ergonomic grip** Offers compatibility with most patient monitors
- **Variety of sizes** Available in sizes from 6Fr to 18Fr and balloon capacities from 1.5ml to 10ml

SUPRAPUBIC DRAINAGE CATHETER

Biometrix™ Suprapubic Catheter is a 2-Way silicone urinary catheter for the suprapubic drainage of the bladder. It has a unique design with a straight-open tip and leveled/integrated balloon. These features enable maximum drainage while maintaining easy and ergonomic insertion. By bypassing the urethra this suprapubic urine drainage catheter also reduces infection and cross-contamination, making it suitable for long-term catheterization.

Additional Features:

- **Smooth, round shaft with closely fitting balloon** Minimizes trauma during insertion and withdrawal
- **Transparent shaft with radiopaque line** Enables urine drainage to be monitored and facilitates radiological imaging
- **Thin, symmetrically inflated balloon** Improves retention of the catheter in the bladder and prevents urine leakage
- **Wide drainage channels** Enhance drainage capacity
- **Color-coded self-closing valve** Permits easy size indication
- **Variety of sizes** Available in sizes from 10Fr to 24Fr



TRANSURETHRAL DRAINAGE CATHETERS

Main Features:

- **100% silicone design** Suited for long-term urinary drainage
- **Smooth, round shaft** Minimizes trauma during insertion and withdrawal
- **Transparent shaft with radiopaque stripe** Enables urine drainage to be monitored and facilitates radiological imaging
- **Soft shaft with closely fitting balloon** Ensures easy catheter insertion and minimizes discomfort
- **Thin, symmetrically inflated balloon** Improves retention of the catheter in the bladder and prevents urine leakage
- **Large cross-section of inner lumen** Enhances drainage performance
- **Color-coded self-closing valve** Permits easy size indication

NELATON TIP FOLEY DRAINAGE CATHETER



Biometrix™ Nelaton Tip Foley Catheter is a 2-Way silicone urinary catheter for indwelling catheterization of the bladder.

Additional Features:

- **Short, radiopaque tip** Minimizes residual urine and confirms catheter position under X-ray
- **Stylet for pediatric sizes** Pre-installed to ensure smooth insertion
- **Variety of sizes** Available in sizes from 6Fr to 24Fr and balloon capacities from 3ml to 10ml

TIEMANN TIP FOLEY DRAINAGE CATHETER

Biometrix™ Tiemann Tip Foley Catheter is a 2-Way silicone urinary catheter for indwelling catheterization of the male bladder. The Tiemann tip is designed to easily cross the bulboprostic curvature. Commonly used for post-TURP (Transurethral Resection of the Prostate) hemostasis.

Additional Features:

- **Closed and curved radiopaque tip** Helps move through the curves of the urethra more easily
- **Olive-shaped end** Allows for easy insertion around obstacles encountered in the urethra to minimize trauma
- **Variety of sizes** Available in sizes from 10Fr to 24Fr and balloon capacities from 3ml to 10ml



TRANSURETHRAL IRRIGATION CATHETERS

Main Features:

- **100% silicone design** Suited for long-term urinary drainage
- **Smooth, round shaft** Minimizes trauma during insertion and withdrawal
- **Third channel** Enables irrigation to clear blood clots and debris
- **Transparent shaft with radiopaque stripe** Allows urine drainage to be monitored and facilitates radiological imaging
- **Soft shaft with closely fitting balloon** Ensures easy catheter insertion and minimizes discomfort
- **Thin, symmetrically inflated balloon** Improves retention of the catheter in the bladder and prevents urine leakage
- **Wide irrigation and drainage channels** Enhance drainage capacity
- **Color-coded self-closing valve** Permits easy size indication

NELATON TIP FOLEY IRRIGATION CATHETER



Biometrix™ Nelaton Tip Foley Catheter is a 3-Way silicone urinary catheter for indwelling catheterization of the bladder.

Additional Features:

- **Short, radiopaque tip** Minimizes the residual urine and confirms catheter position under radiological imaging
- **Variety of sizes** Available in sizes from 16Fr to 24Fr and balloon capacities from 40ml to 80ml

DUFOUR FOLEY IRRIGATION CATHETER

Biometrix™ Dufour Tip Foley Catheter is a 3-Way silicone urinary catheter for continuous postoperative bladder drainage following a TURP (Transurethral Resection of the Prostate) procedure. The Dufour open tip is slightly curved with two sets of large and staggered eyes for drainage and an additional eye for irrigation allows high performance drainage and irrigation.

Additional Features:

- **Long, non-kinking Dufour radiopaque tip** Moves around natural obstacles, and in some cases like stenosis of the urethra
- **Variety of sizes** Available in sizes from 16Fr to 24Fr and balloon capacities from 40ml to 80ml



COUVELAIRE FOLEY IRRIGATION CATHETER



Biometrix™ Couvelaire Tip Foley Catheter is a 3-Way silicone urinary catheter for irrigation of the bladder and long-term urine drainage for postoperative patients who need blood clots and sediment removed.

The Couvelaire straight open concave tip with two sets of large and staggered eyes for drainage and an additional eye for irrigation allows high performance drainage and irrigation.

Additional Features:

- **Atraumatic radiopaque Couvelaire tip**
Provides optimal irrigation of the bladder
- **Variety of sizes** Available in sizes from 16Fr to 24Fr and balloon capacities from 40ml to 80ml

MERCIER FOLEY IRRIGATION CATHETER

Biometrix™ Mercier Tip Foley Catheter is a 3-Way silicone urinary catheter used for transurethral drainage and irrigation of the bladder to remove large blood clots and sediments. The Mercier closed tip is slightly curved and closed, two sets of large and staggered eyes for drainage and an additional eye for irrigation allow high performance drainage and irrigation.

Additional Features:

- **Mercier angled tip** Helps the insertion process in the membranous or prostatic urethra
- **Variety of sizes** Available in sizes from 16Fr to 24Fr and balloon capacities from 40ml to 80ml





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




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Performance for Life

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