



INTRODUCING THE INNOVATIVE

# CAMSTENT BACTERIA-PHOBIC<sup>®</sup> COATED FOLEY CATHETER



A unique BACTERIA-PHOBIC<sup>®</sup> coated catheter targeting improved patient safety and comfort

- non-stick layer that aims to limit the affinity of bacteria and mineralisation<sup>1</sup>
- imparts a silky smooth texture to aid insertion/withdrawal for added patient comfort



## DESCRIPTION

- Camstent's innovative Foley Catheter is a ready to use Foley catheter with a unique, patented coating.
- No other coated catheter uses a comparable inert and non-toxic strategy to target biofilm formation.<sup>2</sup>
- The silky-smooth and flexible coating ensures easier catheterisation to reduce the potential of trauma to tissue and increases patient comfort.
- Its unique non-stick quality aims to minimise biofilm formation and therefore the incidence of catheter acquired urinary tract infections (CAUTI).
- This novel approach has the potential for better patient outcomes, lower cost of care, better use of beds and less cross contamination.

# BENEFITS OF THE CAMSTENT BACTERIA-PHOBIC® COATED FOLEY CATHETER

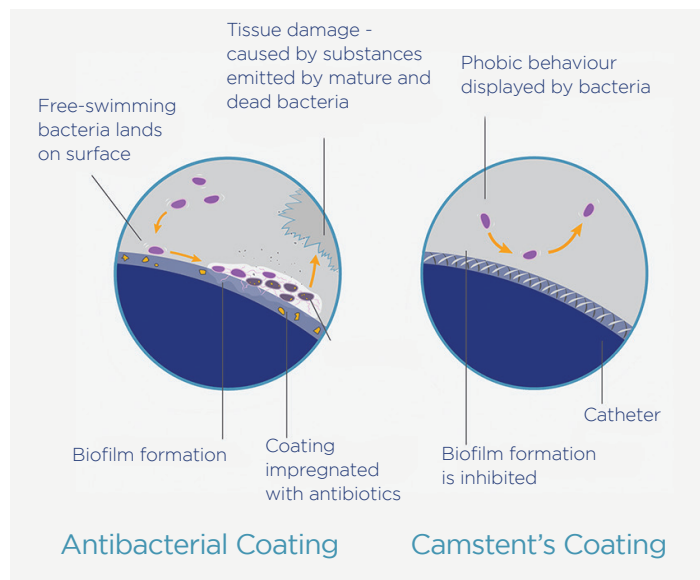
<p><b>Satisfies all standards for sterility and tissue compatibility</b></p>	<ul style="list-style-type: none"> <li>• CE and UKCA marked and immediately available for use in the UK and EU</li> <li>• Meets biocompatibility standards for avoiding toxicity, irritation and sensitisation</li> </ul>
<p><b>Silky-smooth and micro-thin coating</b></p>	<ul style="list-style-type: none"> <li>• Flexible and durable coating applied to <b>inner and outer surfaces</b> for greater protection</li> <li>• Reduces friction and gives easier insertion and withdrawal for patient comfort</li> </ul>
<p><b>A unique non-stick quality</b></p>	<ul style="list-style-type: none"> <li>• In vitro tests<sup>1</sup> show reduced biofilm formation and initial patient studies show equally favourable results<sup>3</sup></li> <li>• Post-surgical debris less likely to be able to adhere to the surface, reducing the risk of blockage of the lumen</li> <li>• Risk of CAUTI should be much reduced</li> <li>• Does not kill bacteria, so no potential to create resistant organisms</li> </ul>
<p><b>No special handling or training required</b></p>	<ul style="list-style-type: none"> <li>• Indications for use, training and handling are identical to standard Foley catheters</li> <li>• Suitable for use in adults in hospital setting when a Foley catheter is indicated</li> </ul>

## A UNIQUE 'BACTERIA-PHOBIC®' COATING THAT PROTECTS THE PATIENT

Clinical<sup>3</sup> and in-vitro<sup>2</sup> tests have shown the unique benefit of the Camstent Coated Catheter in inhibiting biofilm formation or encrustation without using any antibacterial agents.

Instead, microbial flora display a 'phobic' behaviour towards the coating, reducing bacterial colonisation and infection, resulting in cleaner catheters that require changing less often, and improved patient comfort and safety.

The Camstent coating technology can be applied to any medical device with a silicone / silastic surface where lubricity and resistance to mineralisation and colonisation is important.



## PRODUCT ORDERING

A comprehensive range of standard Camstent Coated Foley Catheters is available to purchase directly from [www.camstent.com](http://www.camstent.com) for male and female patients.

For more information, to place an order or request a free sample, visit [www.camstent.com](http://www.camstent.com), email [sales@camstent.com](mailto:sales@camstent.com) or call **+44(0) 333 987 4050**.



<sup>1</sup> Combinatorial discovery of polymers resistant to bacterial attachment, Nature Biotechnology, August 2012

<sup>2</sup> Stop bugging me!: Using polymers to reduce infections, Medical Plastics News, 14 December 2016

<sup>3</sup> Studies conducted on Camstent and uncoated urinary catheters harvested from a small sample group of patients to assess biomass and mineralisation, Westmoreland Street Hospital, 2018

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