The S-Cath™ System is conveniently supplied as a complete, sterile kit comprising:

- Needle
- -3 stage guidewire
- Sheath dilator
- Silicone Foley catheter
- Scalpel
- Two syringes



Ordering information

| Product Code | Product Description | Catheter Size | Catheter Length | Balloon Volume | Box Quantity |
|--------------|--|---------------|--------------------|-------------------|--------------|
| 5753 | $S\text{-}Cath^{\text{\tiny{M}}}\ System\ -\ Silicone\ suprapubic\ Foley\ (open\ tip)\ catheter,\ with\ introducer\ set$ | 12Fr. | 42cm | 10cc | 5 |
| 5754 | S-Cath™ System - Silicone suprapubic Foley catheter, with introducer set | 14Fr. | 42cm | 10cc | 5 |
| 5756 | S-Cath™ System - Silicone suprapubic Foley catheter, with introducer set | 16Fr. | 42cm | 10cc | 5 |
| 5757 | S-Cath™ System - Silicone suprapubic Foley (open tip) catheter, with introducer set | 14Fr. | 42cm | 10cc | 5 |
| 5758 | S-Cath™ System - Silicone suprapubic Foley catheter, with introducer set | 8Fr. | 33cm | 10cc | 5 |
| 5759 | S-Cath™ System - Silicone suprapubic Foley (open tip) catheter, with introducer set | 16Fr. | 42cm | 10cc | 5 |
| 5760 | S-Cath™ System - Silicone suprapubic Foley catheter, with introducer set | 12Fr. | 42cm | 10cc | 5 |

Clinical data

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- British Association of Urological Surgeons' Suprapubic Catheter Practice Guidelines. Simon C.W. Harrison*, William T. Lawrence†, Roland Morley‡, Ian Pearce and Joby Taylor§ *Pinderfields General Hospital, Wakefield, †Eastbourne District General Hospital, Eastbourne, ‡Kingston Hospital, Kingston upon Thames, and §Manchester Royal Infirmary, Manchester, UK. BJU International, Volume 107, Issue 1, pages 77-85, January 2011
- A dedicated Specialist Nurse led Suprapubic Catheterisation Clinic: The Taunton Experience. J.Jelski, Xi Cheng, Faith McMeekin, A. MacCormick, R. Macdonagh, Musgrove Park Hospital, Taunton, UK
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- Suprapubic catheter insertion is an outpatient procedure: cost savings resultant on closing an audit loop. Khan A, Abrams P, Bristol Urological Institute, Southmead Hospital, Bristol, UK BJU Int. 2009 Mar;103(5):640-4. Epub 2008 Oct 24.
- Suprapubic bladder catheterisation using the Seldinger technique. Vasdev V, Kachroo N, Mathur S, Pickard R., Department of Urology, Freeman Hospital, Newcastle upon Tyne, UK; BioMed Centre, Bristol Urological Institute, Bristol, UK The Internet Journal of Urology™ ISSN: 1528-8390, Feb 09
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Mediplus are experts in the delivery of high performance medical devices that support positive patient outcomes in the following fields -



anaesthesia



gastroenterology



gynaecology



operating room



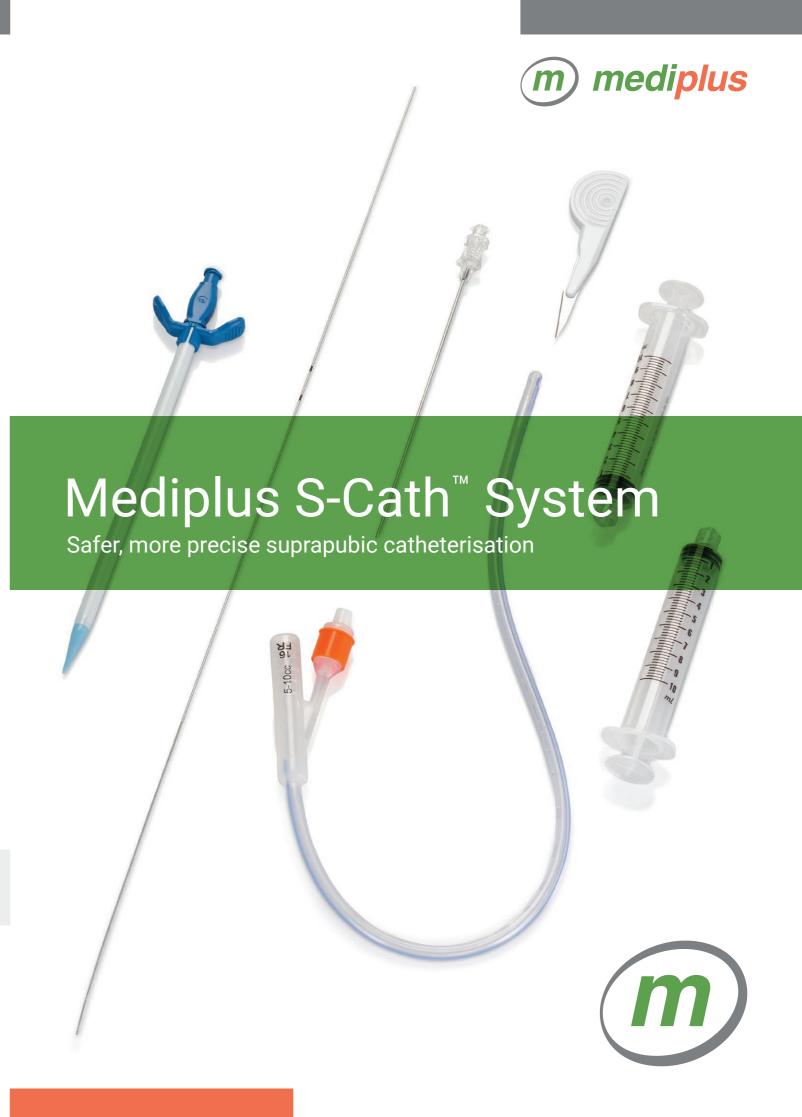


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Mediplus S-Cath[™] System

Safer, more precise suprapubic catheterisation

Suprapubic catheterisation using the Seldinger technique and the patented Mediplus S-Cath™ System delivers a wide range of benefits including:

Greater control and accuracy – catheter placement is more precise than blind insertion

Unique patented design – 3 stage guidewire

Ease of use - resulting in increased user confidence

Minimises risk – of trauma and tissue damage

Cost savings – can be used in an outpatient setting, saving time and money compared with inpatient suprapubic catheterisation

Convenience – supplied as a complete, sterile, cost-effective kit comprising needle, quidewire, sheath dilator, silicone Foley catheter, scalpel and two syringes

Universal application – for adults and children of both genders

Wide range of sizes - 8Fr. to 16Fr.

Foley catheter – features a fully integrated balloon and the choice of an open or closed tip

Recommended – by the National Institute for Health and Care Excellence (NICE) and approved by the British Association of Urological Surgeons (BAUS)

Award winning - recipient of 2017 Queen's Award for Innovation



"I'm delighted with the S-Cath™ suprapubic catheter. It is safe and can be inserted in a controlled manner with the Seldinger technique. The kit itself is robust and of good quality, and I would strongly recommend its use in all urology, gynaecology, and A&E departments, as well as in all theatre suites"

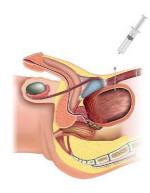
Trevor J Dorkin, Consultant Urological Surgeon The Freeman Hospital

Insertion technique

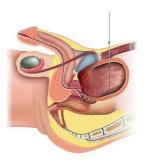
Having injected local anaesthetic at the entry site, using an 18g needle, make a 1cm subcutaneous incision and follow the 8 steps below -



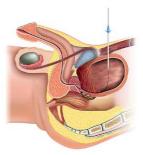
 Inject local anaesthetic along a track from the skin incision down to the bladder



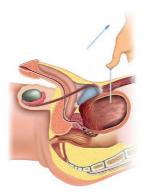
 Remove syringe of anaesthetic from needle



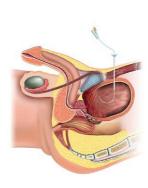
3. Insert guidewire through needle, floppy end first, up to first black mark; remove needle while holding guidewire in place



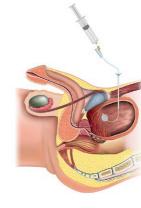
4. Insert sheath dilator into bladder along guidewire to second black mark



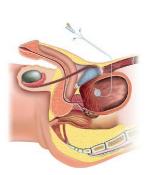
5. Remove dilator and guidewire from outer sheath. Occlude outlet of sheath with thumb to avoid excessive release of fluid from bladder



6. Insert Foley catheter down sheath to mid-point of catheter length



7. Inflate balloon with 10ml sterile water



8. Slide outer sheath back along catheter shaft until external to abdomen. Pull sheath apart and remove from catheter