

Gloucestershire
**Integrated Continence and Urology
Products Formulary (Adults)**

2020

Gloucestershire Integrated Continence and Urology Products Formulary (Adults)

Contents

Page	
3	Purpose of the Formulary, Principles of Good Practice
3	Correct prescribing practice
4	Contact details for the Gloucestershire Specialist Bladder & Bowel Health Team (previously the Continence Service.
5	Items not prescribed on a FP10
6	Indwelling catheters: General Principles
7	The Comprehensive Catheterisation Tray
7	Comprehensive Catheterisation Tray
8	Community Catheterisation Pack
8	Catheter removal pack for Tail Without Catheter TWOC. Catheterisation Lubricants – General Principles
9	Catheterisation Lubricants (Products)
10	Indwelling catheters for use exceeding 28 days and up to 12 weeks.
11	Catheter Drainage Bags – General Principles
11	Catheter Drainage Leg Bags - Products
12	Night Bags – Single Use (non-drainable)
13	Night Bags – Sterile, drainable bags
14	Belly Bags
14	Catheter fixation devices
15	Catheter Valves
16	Catheter Irrigation Solution
17	Farco-fill Protect for indwelling urinary catheters
18	Intermittent Catheters (Products)
20	Intermittent Self dilatation
20	Urinary (Incontinence) Sheaths
21	Adhesive removers for sheaths
21	Sheath Prep Wipes
22	Urinals and Vernagel for urinals, Insert for Female Stress Incontinence, Vaginal Moisturiser
23	Trans Anal Irrigation
24	Nephrostomy Drainage System

Purpose of the formulary

This formulary has been prepared to give healthcare professionals across Gloucestershire NHS a workable list of appliances and devices for the management of bladder and bowel care. This formulary is to be used as a guide when selecting or prescribing these products for patients that has either a bladder or bowel problem. This Formulary provides guidance to prescribers and is not intended to restrict patient choice.

Principles of good practice

A comprehensive continence assessment is required before considering any continence appliance or device: the emphasis should be on appropriate treatment or management. Product selection should be made to meet the patient's needs on an individual basis as not all products are suitable for all.

Please **use the Formulary** for all assessments and reassessments. If an alternative product which is not on the Formulary is required please call the Specialist Bladder & Bowel Health Team for advice.

An **exception report** must be completed when requesting a script for a product off formulary.

If a non-formulary product is used, a Non-Formulary Exception Reporting Form (available at the back of this document under Resources) must be completed and submitted with the request to the prescriber.

Where non-formulary products are identified repeatedly, we can consider revising the formulary. Your feedback is important. Always follow manufacturer's guidelines when applying products.

A prescription of any continence appliance or device (NOT incontinence pads) is triggered by the patient contacting the Prescription Ordering Line (POL) for a repeat prescription for their Community Pharmacy or by contacting a Dispensing Appliance Contractor (DAC) direct.

The DAC must first be provided with a prescription prior to ordering/supplying the patient. Quantity of appliances in this formulary is a guide only as each item is individual to the person's needs and usage will reflect this.

Correct prescribing practice

- Always confirm with the patient what they already have in stock and what they actually need
- Do not issue any post-dated prescriptions
- Do not issue or add new continence/urology items to a patient's repeat prescription unless they have been initiated and approved by a qualified healthcare professional (e.g. a Bladder and Bowel Continence Nurse Specialist (CNS), a Urology Nurse Practitioner (UNP), an NHS commissioned community/district nurse providing the patient's care plan). Requests should adhere to the formulary unless there is written evidence of clinic letter in the patient's notes detailing the rationale for deviating from the formulary

- Non-formulary - Any request for new items (formulary or non-formulary) directly from a DAC on behalf of the patient should be approved by the NHS employed or NHS commissioned healthcare professional responsible for the patient's care.
If you are concerned about the high quantities prescribed or an early prescription request please contact the healthcare professional responsible for the patient's care as this may indicate that the patient needs an Appliance Use Review (AUR)
- Do not re-issue any missing prescriptions that have already been supplied to a dispensing appliance contractor (DAC) without investigating
- Do not issue prescriptions more than 14 days before they are needed, except if the patient/carer states they need their prescription early for a valid reason (e.g. to cover a holiday) or the patient has been classed as a vulnerable patient
- Do not issue higher quantities than those recommended in these guidelines, except on the documented advice of a qualified healthcare professional (e.g. a CNS, an NHS commissioned community/district nurse providing the patient's care plan)
- If you are concerned about the high quantities prescribed or an early prescription request please contact the healthcare professional responsible for the patient's care as this may indicate that the patient needs an Appliance Use Review (AUR)
- DACs must request a prescription before supplying the products. The only exception is in an emergency. In the event of an emergency a DAC representative, or an NHS employed or NHS commissioned nurse will contact the patient's practice directly, explain the reasons for the urgent prescription and gain authorisation from the prescriber at the relevant practice before placing the order at the DAC
- DACs are contractually required to only supply appliances upon receipt of a valid prescription or an emergency request from a prescriber. A retrospective prescription, i.e. when a DAC dispatches an order before receiving a prescription, is incorrect practice. The prescriber is not legally or contractually obliged to supply a retrospective prescription.

Contact details for the Gloucestershire Specialist Bladder and Bowel Health Service

Oakley, 2nd Floor Centre Block,
Cheltenham General Hospital,
Sandford Road,
Cheltenham,
GL53 7AN

Telephone: Helpline **0300 422 5306**

Email: ghn-tr.gloscontinenceservice@nhs.net



Items NOT to be prescribed on (FP10) NHS prescription.

Product	Rationale
Dry/Skin wipes (soft cloths)	<p>The items listed are NOT prescribed through NHS prescriptions</p>
Disposable bags	
Incontinence pads	
Paper protectors for use when applying a penile sheath. They are offered as complimentary items from Clinisupplies and BD-Bard which are on the formulary.	
<p>Catheter Bag Stands</p> <p>Drainage bags need to be supported on a stand to avoid the creation of negative pressure at 30cms below the bladder. If pressure is allowed to build it can cause catheter blockage from suction on the bladder mucosa.</p> <p>The products described below are free of charge from many of the DACCs. Clinisupplies is an example of one DACC. To order a catheter bag stand from them e-mail: hcp@clinidirect.co.uk or Tel: Freephone 0800 142 2950.</p>	
<p>Urilock is a complimentary device from BD-Bard.</p> <p>The device is designed to click onto the lever taps of the URIPLAN® Leg Bags, or the FLIP-FLO® Catheter Valve and so prevent accidental opening.</p>	

Indwelling Urinary Catheters

General Principles

- Patient assessment, monitoring and ongoing support is essential to prevent Catheter Associated Urinary Tract Infections (CAUTI) and improve the quality of life for patients who have an indwelling urinary catheter.
- The aim is to remove the indwelling catheter as soon as possible following insertion. A Trial Without Catheter (TWOC) date should be set when inserting the catheter and recorded in the catheter passport.
- Catheters must only be used according to the manufacturer's instructions. Choice of catheter material will depend on patient assessment and reason for catheterisation i.e. anticipated duration of catheterisation.
- What is Charriere Size? The Charriere (Ch) or French Gauge (Fg) is the outer circumference of the catheter in millimetres and is equivalent to three times the diameter.
- Female - size 12Ch or 14Ch is suitable for the majority of female patients.
- Male - size 14Ch or 16Ch for male patients. If however a size 14ch does not allow urinary outflow and blockage occurs, within six weeks of insertion (without evidence of encrustation) then a size16Ch should be used.
- If the size16ch does not drain then a Urology referral should be made.
- Supra –pubic catheters - Size 16Ch to 18Ch are usually used for supra pubic catheterisation.
- A 10ml balloon represents the amount of sterile water required to fully inflate the catheter balloon. Inflate according to manufacturer's instructions. Under inflation can distort the angle of the catheter tip, causing bladder spasm. Larger balloons can cause irritation and/or leakage.
- 30ml balloons are **NOT** to be used routinely. They are only used for specialist urological procedures, e.g. post-prostatectomy to aid haemostasis.
- A catheter passport **MUST** be completed for all patients with an indwelling urinary catheter. All patients should have a completed catheter passport. The catheter passport is a shared patient/healthcare professional document describing how to care for an indwelling urinary catheter and should be kept up-to-date following every contact.
- **If on-going problems e.g. frequent re-catheterisations, bypassing, frequent blocking, please contact the Gloucestershire Specialist Bladder & Bowel Health Team for advice/support.**

The Comprehensive Catheterisation Tray

- A high number of Catheter Associated Urinary Tract Infections (**CAUTI**) are linked to the insertion of indwelling urinary catheters.
- Using a catheterisation pack and Aseptic Non Touch Technique (**ANTT**) reduces the risk of catheter associated urinary tract infections (**CAUTI**).
- Before inserting a new catheter always consider if it is required – see Assessment for Possible Urinary Catheterisation “**Think Alert! Before You Insert**” promoting appropriate urinary catheter [click here](#).
- Promotes and standardises “Best Practice” care supporting policy compliance and effective clinical outcomes.
- Ensures the use of correct equipment required for catheterisation.
- Improves the essential cost with efficient catheterisation as supplied-all in one pack/system reducing nursing time and is easier to use.
- See Epic3 Guidelines: <https://improvement.nhs.uk/resources/epic3-guidelines-preventing-healthcare-associated-infections/>
- Bard Foley Comprehensive Tray is the cost effective option when the catheter and leg bag in the tray is used.
- If however when the catheter and drainage bag are going to be discarded and replaced with alternative products please select the Cath-it, (Catheter Insertion/Removal Pack) that requires individual prescribed items.

Comprehensive Catheterisation trays						
Product				Unit	Price	Information
Name	S/F/M	Sizes	Manufacturer & Code			
Bard Foley Comprehensive Tray-BIOCATH (Hydrogel coated) pre-connected to 500ml leg bag	Standard/Male	14-18 Ch	D22655SD5S,M or L	1	£17.59	Includes a catheter, lubricant gel, leg bag, StatLock, syringes, apron, gloves-everything for catheterisation (gel does not contain local anaesthetic) NHSSC Code is
Bard Foley Comprehensive Tray-BIOCATH (Hydrogel coated) pre-connected to 500ml leg bag	Female	12-14 Ch	D22695S5S,M or L	1	£17.59	Includes a catheter, lubricant gel, leg bag, StatLock, syringes, apron, gloves-everything for catheterisation (gel does not contain local anaesthetic) NHSSC Code is

Comprehensive tray with a silicone catheter (for patients with a latex allergy)						
Bard Foley Comprehensive Tray-BIOCATH (Hydrogel coated) pre-connected to 500ml leg bag	Female	12-14 Ch	D17615SD5S,M or L	1	£18.57	All silicone catheter – should be used if the patient is allergic to latex.
Bard Foley Comprehensive Tray-BIOCATH (Hydrogel coated) pre-connected to 500ml leg bag	Male	14-18 Ch	D17585SD5S,M or L	1	£18.57	All silicone catheter – should be used if the patient is allergic to latex.
Community Catheterisation Pack (Cath-it) does not contain a catheter or drainage bag and other items						
Catheter Insertion/Removal Pack						
No catheter, catheter lubricant no meatal cleaning saline, no syringe or sterile water for balloon, no drainage bag or catheter fixation in this pack.						
Name	Sizes	Manufacturer & Code	Unit	Cost	Information	
Richardson Healthcare Catheter Insertion / removal pack	Small / Medium Small gloves	908410	1	£1.98	The pack has two separately sealed layers. The first section is for removing an existing catheter and the second for inserting a new catheter.	
Richardson Healthcare Catheter Insertion / removal pack	Medium / large Medium Gloves	908420	1	£1.98		
Richardson Healthcare Catheter Insertion / removal pack	Large / Xlarge	908430	1	£1.98		
Catheter Removal Pack for TWOC's only						
Name	Sizes	Manufacturer & Code	Unit	Cost	Information	
Richardson Healthcare Catheter removal pack	Medium Medium gloves	908422	Case of 48	1 = £0.50	Sterile pack containing gloves, syringe, disposal bag, drape, swabs & apron. Medium is available through NHS supply chain or FP10 NHSSC Code is EHC529 @ £0.56 including vat/delivery.	

Catheterisation Lubricant

Catheterisation lubricant is used to:

- Reduce injury to the urothelium & subsequent risk of urethra trauma/damage.
- Facilitate pain free insertion.
- Possibly reduce risk of associated infection.


Inserted doses:

- Recommended inserted volumes 6mls for a female and 11mls for males.
- **Nursing homes are advised to only order 11ml for all patients.**
- If licensed for suprapubic catheter changes and appropriate recommend use of 6ml size.

Please note some lubricating gels are classified as “medicines” so Dispensing Appliances Companies (DAC) would not be able to dispense them. They should be ordered through a pharmacy.

Catheterisation Lubricants					
Lubricant without Lignocaine or Chlorhexidine					
Lubricant	Lignocaine	Chlorhexidine*	Code	Normal usage	Price £ per unit
OptiLube Syringes 6ml syringe (Female only)	No	No	1125	1 syringe for every catheter supplied	£0.92
OptiLube Syringes 11ml syringe Nursing homes are advised to only order 11ml for all patients	No	No	1126	1 syringe for every catheter supplied	£0.98
Lubricant with Lignocaine					
OptiLube Active 6ml (Female only)	Yes	No	1160	1 syringe for every catheter supplied	£1.11
OptiLube Active (CHG free)11ml Nursing homes are advised to only order 11ml for all patients	Yes	No	1161	1 syringe for every catheter supplied	£1.16

Lubricant with Lignocaine 2% and Chlorhexidine					
Lubricant	Lignocaine	Chlorhexidine*	Code	Normal usage	Price £ per unit
Instillagel 6ml Syringe (Female Only)	Yes	Yes		1 syringe for every catheter supplied	£1.05
Instillagel 11ml Syringe	No	No		1 syringe for every catheter supplied	£1.10

 **Medical Devices Agency (MDA) Alert October 2012 warns products containing Chlorhexidine have a risk of anaphylactic reaction**

Indwelling catheters for long term (up to 12 weeks) use

Key points:

- Can be used for up to 12 weeks
- Catheters listed are licensed for urethral and suprapubic use
- Recommended nursing homes only order standard length catheters to prevent a female catheters being inserted inadvertently into a male patients
- Catheters listed are single packed units. Use a community catheter pack when inserting or removing a catheter
- If a catheter is being used less than 4 weeks i.e. requiring frequent catheter changes consider:
 - Hydration and monitor fluid intake consider using a drinks tracker
 - Using a short term catheter and refer to Specialist Bladder & Bowel Health Team helpline for advice

Indwelling Catheters Long Term Use						
Product			Manufacturer & Code (Varies according to size)	Unit	Price £ per unit	Information
Name	S/F/M	Sizes				
Hydrogel coated						
BIOCATH	Standard	14-18Ch	Bard D226414-18	1	£8.88	Can remain in situ for up to 12 weeks (4-5 catheters required per year)
Aquamatic Hydrogel coated	Female	12-14Ch	Bard D226812-14	1	£8.88	
Silicone (Latex free)						
Prosys All Silicone	Standard	14-18Ch	CliniSupplies	1	£5.79	All Silicone Foley catheter 10ml balloon
	Female	12-14Ch	CliniSupplies	1	£5.79	

LUBRI-SIL® - Hydrogel coated All-Silicone	Standard	14-18Ch	Bard D175814-18E	1	£9.87	The BARD® LUBRI-SIL® Foley catheter is a 100% latex free silicone catheter. 10ml balloon Can remain in situ for up to 12 weeks
	Female	12-14Ch	Bard D176112-14E	1	£9.87	
Open ended catheter An open ended catheter is an alternative for a patient experiencing problems with repeated blockage and bypassing. There is no tip to the end of the catheter. Please contact the Bladder * Bowel Service helpline for advice.						
Folysil®-X-Tra Straight open ended catheter male	Standard	14-18Ch	Coloplast AA74	1	£6.55	Silicone catheter 10ml balloon

Catheter Drainage- Leg Bag

General Principles:

- A sterile drainage bag should always be used for the collection of urine from indwelling urinary catheters.
- Leg bags should be changed every 5-7 days; however a pre-connected bag can remain connected for 14 days (manufacture recommendation).
- Maintaining a closed system reduces the risk of infection. The leg bag MUST not be removed when attaching a night drainage bag. This “link” system allows for extra drainage capacity overnight.
- Non Sterile drainage bags can be used with penial sheaths only.
- Drainage bags can be worn in different positions on the leg, thigh, knee & calf depending on patient preference. The position will determine the length of the inlet tube (ie: direct , 10cm, 30cm tubing).
- Leg bags must be secured to the leg. They can be attached using latex free, washable elastic Velcro straps with non-slip backing (usually packed with the leg bag) or leg bag holder/supports.
- 500ml is the most common size used.
- No more than 6 boxes of 10 bags should be issued per year.

Catheter Drainage Leg Bag						
Product	Bag Volume	Tube Length Tap	Manufacturer & Code	Unit	Price £ per unit	Information
Spirit Leg Bags	500ml	Short Tube (10cm) Lever Tap	Bard DSLB500S	10	£24.46	Spirit Leg Bags sterile with lever tap, 1 pair of sterile latex free gloves and 1 pair of soft elasticated straps.
	500ml	Long Tube (30cm) Lever Tap	Bard DSLB500L	10	£24.46	

Catheter Drainage Leg Bag

Product	Bag Volume	Tube Length Tap	Manufacturer & Code	Unit	Price £ per unit	Information
Spirit Leg Bags	750ml	Short Tube (10cm) Lever Tap	Bard DSLB750S	10	£24.46	Spirit Leg Bags sterile with lever tap, 1 pair of sterile latex free gloves and 1 pair of soft elasticated straps.
	750ml	Long Tube (30cm) Lever Tap	Bard DSLB750L	10	£24.46	
	750ml	Variable (60cm) Lever Tap	Bard DSLB750V	10	£24.46	ONLY USE WITH A SHEATH NEVER USE WITH A CATHETER
Prosys Leg Bags	500ml	Short Tube (10cm) Lever Tap	CliniSupplies 511474	10	£26.15	Prosys Sterile leg Bags with tap. Containing 1 pair of non-latex gloves and soft elasticated cotton Velcro straps per box of 10
	500ml	Long Tube (30cm) Lever Tap,	CliniSupplies 3511566	10	£26.15	
	500ml	Short Tube (10cm) Slide Tap	CliniSupplies 2996825	10	£26.15	
	500ml	Long Tube (30cm) Slide Tap	CliniSupplies 6996791	10	£26.15	
	750ml	Short Tube (10cm) Slide Tap	CliniSupplies 299-6833	10	£26.15	
	750ml	Long Tube (30cm) Slide Tap	CliniSupplies	10	£26.15	

Night bag - Single Use (Non drainable)

Key points:

- Single use for connection to leg bags or catheter valves to maintain a closed circuit thereby reduces the risk of infection (CAUTI).
- The position of the bag should be below the bladder to promote drainage.
- Night drainage bags should be on a catheter bag stand. Drainage bags need to be supported on a stand to avoid the creation of negative pressure at 30cms below the bladder. If pressure is allowed to build it can cause catheter blockage from suction on the bladder mucosa.
- Catheter stands are available free of charge from most DAC's - Bard, Optimum Medical and CliniSupplies see list of resources.
- **Nursing and Residential Care Homes must use a single use non-drainable night bag attached to a leg bag or catheter valve to reduce the risk of infection.**

Night Bag Single Use Disposable (Non Drainable)						
Product Name	Bag Volume	Tube Length	Manufacturer & Code	Unit	Price £ per unit (10)	Information
ProSys	2 litres	100cm	CliniSupplies PS	10 per box	£2.09	Use once only Prosys Non Sterile 2 litre night bag with 90cm inlet tube and non-return valve
Uriplan	2 litres	90cm inlet tube	D8420	10 Per box	£2.70	Uriplan collection bag, 2 litre with 90cm inlet tube and non-return valve

Night bag - Single Use (Non drainable)

Key points:

- Used for catheters on free-drainage and should be changed every 5-7 days. Disconnection to be avoided as it breaks the sterile closed system increasing the risk of infection
- No more than 6 boxes of 10 bags should be issued per year
- For bedbound patients it may be appropriate for a sterile 2 litre drainage bag to be connected directly to the catheter
- In **Nursing and Residential Care homes** night drainable bags are not usually used. However if selected they must be sterile night bags.

Night Bags Single Use (drainable)						
Product Name	Bag Volume	Tube Length	Manufacturer & Code	Unit	Price £ per unit (10)	Information
Spirit Night Bags	2 litres	120cm Lever Tap	Bard DSBB2000	10 per box	£11.21	Supplied with 1 pair of latex free sterile gloves. Has needle free sample port.
ProSys Night Bags	2 litres	90cm slide outlet tap	CliniSupplies P2000	10 per box	£12.17	Supplied with 1 pair of latex free sterile gloves. Has needle free sample port.
	2 litres	90cm lever outlet tap	CliniSupplies P2000-LT	10 per box	£12.17	Supplied with 1 pair of latex free sterile gloves. Has needle free sample port.

Belly Bag

Each bag comprises a drainage bag and is worn around the waist. Urine is drained into the bag by means of residual bladder pressure. The bag should be changed every 28 days.

Belly Bag						
Product Name	Bag Volume	Tube Length	Manufacturer & Code	Unit	Price £ per unit	Information
Teleflex Rusch - Standard Belly Bag Collection Device with twist drain	1000mls		Teleflex / Rusch B1000	10	£10.89	Each bag may be used for up to 30 days. Prosys Non Sterile 2 litre night bag with 90cm inlet tube and non-return valve
Teleflex Rusch Belly Bag with extended drainage tubing	1000mls		Teleflex / Rusch B1000CT	10	£10.89	
Standard Belly Bag Collection Device with twist drain and sample port	1000mls		Teleflex /Rusch B1000P	10	£10.89	

Catheter fixation devices (securement)

These are an alternative to the catheter retaining straps supplied with the leg bag. Retaining straps are used to secure the tubing or catheter firmly and comfortably against the leg acting as a shock absorber for all indwelling catheters.

Catheter Stabilisation Device						
Product Name	Bag Volume	Length of time it can remain in use	Manufacturer & Code	Unit	Price £ per unit (10)	Information
The adhesive allows one clip (StatLock & Ugo Fix Gentle) to remain in place for 7 days. All catheter stabilisation devices should be alternated between sites daily.						
Ugo Fix Gentle	Disposable	Up to 7 days	Optimum Medical 3004	5	£12.69	Silicone covered so gentle on fragile skin. The device can be used for 7 days and transferred between sites.
StatLock-Foley	Disposable	Up to 7 days	Bard FOL0102DT	1	£13.15	For use with all silicone & Latex Foley Catheters
Catheter Strap						
Catheter straps promote alternating daily securement preventing skin damage. For patients with fragile skin a "G-strap" type may be a better option. See resources for poster on tips to prevent skin damage from urinary catheters.						
Abdominal	Washable	Life of a catheter strap approx. 1 month. Wash each time leg bag changed	CliniSupplies 408-5536 408-5544 408-5551	5 pack	£12.07 (1 = £2.42)	Silicone clasp and "hook and loop" closure. An option for patients with fragile skin.

Product Name	Bag Volume	Length of time it can remain in use	Manufacturer & Code	Unit	Price £ per unit (10)	Information
Sleeves						
Ugo Fix Sleeve Small (24-39cm)	Washable	Supply a minimum of 2 sleeves. The life of a sleeve is approx 1 month. It needs to be changed and washed each time the leg bag is changed.	Optimum Medical 3005	Box of 4	£7.48	The catheter sleeve ensures even pressure across the leg. They can be worn on the thigh or calf. Ladies who wear skirts often prefer a sleeve on their thigh.
Ugo Fix Sleeve Medium (36-55cm)	Washable		Optimum Medical 3006	Box of 4	£7.48	
Ugo Fix Sleeve Large (40-70cm)	Washable		Optimum Medical 3007	Box of 4	£7.48	
Ugo Fix Sleeve Extra Large (65-90cm)	Washable		Optimum Medical 3008	Box of 4	£7.48	
Prosys Leg Bag Sleeve Small (24-40cm)	Washable		CliniSupplies 3824711	4 sleeves / pack	£7.70 (1 = 1.92)	
Prosys Leg Bag Sleeve Medium (36-50cm)	Washable		CliniSupplies 3824729	4 sleeves / pack	£7.70 (1 = 1.92)	
Prosys Leg Bag Sleeve Large (40-65cm)	Washable		CliniSupplies 3824737	4 sleeves / pack	£7.70 (1 = 1.92)	

Catheter Valves

- For use with indwelling catheters only
- Their use helps to imitate normal bladder function, allowing the bladder to maintain normal capacity
- Valves should be changed every 5-7 days- no more than 5 prescribed each month.
- They decrease the risk of bladder wall erosion & trauma to bladder neck as they allow the catheter balloon to be lifted from the bladder wall.

Catheter Valves						
Product Name	Disposable or Re-usable	Recommended Duration	Manufacturer & Code	Unit	Price £ per unit	Information
Prosys Catheter Valve	Disposable	Change every 5-7 days	CliniSupplies 386-3800	5	£9.75	Usual requirement pack of 5 per month
Ugo Catheter Valve	Disposable	Change every 5-7 days	Optimum Medical 3000	5	£10.96	
Flip-Flo Catheter Valve	Disposable	Change every 5-7 days	Bard BFF5	5	£13.63	

Catheter Irrigation Solution



Contact the Gloucestershire Specialist Bladder and Bowel Health Team (Tel: 0300 422 5306) for guidance

Key points:

- Catheter Irrigation solution should be used as part of a treatment plan and NOT routine for every patient.
- The solution should only be used following a patient assessment by a Registered Health Care professional who will arrange authorisation & prescription
- They should only be considered for short term use to try to reduce catheter blockage due to encrustation of indwelling catheters or to dissolve crystal formation prior to removal of a catheter to prevent urethral trauma
- These preparations should only be prescribed for 4 weeks then reviewed
- They are not to be used routinely or to attempt to unblock a non-draining catheter
- Studies have shown that two sequentially solutions are far more effective than either a single solution 50ml or 100ml.

Types of solutions

Sodium chloride (S) Sodium chloride may be helpful for removing blood clots, mucus and any other mechanical blockages.

Citric acid 3.23% (G) will dissolve encrustation. It is recommended that two instillations should be used sequentially. The agitation property of this product should be used with care.

Citric acid 6% (R) will dissolve crystals and is twice the strength of the G solutions. It is recommended that two instillations should be used sequentially. The agitation property of this product should be used with care.

Catheters Irrigation Solution					
Product Name	Active ingredient	Pack size	Manufacturer & Code	Price £ per unit	Information Use once only
Uro-Tainer Suby G	Citric Acid 3.23%	2x30mls	B Braun 9746609	£4.94	Will dissolve encrustation, use with care
Uro-Tainer Solution R	Citric Acid 6%	2x30mls	B Braun 9746625	£4.94	Will dissolve crystals and is twice the strength of the G solutions. Should be used with care.

OptiFlo S		50ml	Bard CSS50	£3.49	Sodium Chloride may be helpful for removing blood clots mucus and any other mechanical blockages Not to be used for encrustation
OptiFlo S		100ml	Bard CSS100	£3.49	Sodium Chloride may be helpful for removing blood clots mucus and any other mechanical blockages Not to be used for encrustation
OptiFlo G (Suby G solution)	Citric Acid 3.23%	50ml	Bard CSG50	£3.70	Will dissolve encrustation, use agitation with care
OptiFlo R (solution R)	Citric Acid 6%	50ml	Bard CSR50	£3.70	Will dissolve crystals and is twice the strength of the G solutions. Agitation should be used with care.

Farco-fill Protect for indwelling urinary catheters-

(See NICE Medtech innovation briefing [MIB121] Published September 2017)

The product is used for long-term catheterised patients suffering from catheter encrustations and blockages.



Contact the Gloucestershire Specialist Bladder and Bowel Health Team (Tel: 0300 422 5306) for guidance

In-line with antimicrobial stewardship principles this product should be used after careful consideration with microbiology as part of a focused intervention.

Catheter Inflation Solution with Antimicrobial

Product Name	Disposable or Re-usable	Recommended Duration	Manufacturer & Code	Unit	Price	Information
Farco-fill Protect	Disposable	Use with insertion of catheter to fill the catheter balloon. May remain in situ for four weeks	Clinimed	1 (10ml pre-filled syringe)	£4.93	Farco-fill Protect is a sterile solution that comes in a ready-to-use syringe. It is used to inflate urethral and suprapubic Foley catheter balloons, to hold the catheter in place. It contains 0.3% triclosan, a broad-spectrum antimicrobial agent, and is used in catheters that may remain in-situ for up to 4 weeks. There is a controlled release of triclosan from the solution in the balloon into the urine over time. The volume of solution needed depends on the type of catheter and balloon, but is normally between 5 ml and 10 ml. Farco-fill Protect is available as a single item or in packs of 10 and does not need refrigeration.

Intermittent Catheters (Single use)

Key points:

These are suitable for patients with incomplete bladder emptying e.g neurogenic bladder disorders, particularly patients with multiple sclerosis, spina bifida, diabetes and spinal cord injury.

- Patients need good dexterity and cognitive ability
- Helps to reduce infection risks
- How many a patient uses a day depends on their medical / clinical reason for ISC ranging from 1-6 times / day

Normal usage: usually 1-6 boxes of 30 a month, but depends on the medical condition.

If ordering more than 6 boxes per 30 a month, seek advice from the Gloucestershire Specialist Bladder & Bowel Health Team or Urology Practitioners.

Intermittent Self Catheterisation Catheters						
Product			Manufacturer & Code (Varies according to size)	Unit	Price £ per unit	Information
Name	S/F/M	Sizes				
Prosys SensaCath	Male/Standard	40cm length	CliniSupplies Ch12 = 409-0445 Ch14 = 409-0452 Ch16 = 409-0429 Ch18 = 409-0460	Box of 30	£37.50	An "at home" catheter. May need to be used in combination with another product which the patient uses when away from home.
	Female	20cm length	CliniSupplies Ch10 = 409-0478 Ch12 = 409-0486 Ch14 = 109-0494 Ch16 = 409-0502	Box of 30	£37.50	
LoFric Sense	Female	Ch 10-16	4161025 4161225 1461425 4161625		£48.65	Sterile Polyvinyl low friction catheter in Saline with easy-grip handle.
LoFric Origo	Male	Ch 10-18	4431025-4431825		£52.61	Sterile Polyvinyl low friction catheter in Saline with easy-grip handle.
HydroSil Go All Silicone	Male	Ch10-16	71810-71816		£52.06	
	Female	Ch10-16			£48.19	
Actreen Mini	Female	Ch 10-14	228010E – 228014E	30	45.16	Pre lubricated with glycerine

Wycath H20 Hydrophilic Tapered Tip	Male	Ch 12-18	W2TAM12-18	30	£43.50	
Wycath H20 Hydrophilic Soft Tip	Male	Ch12-18	W2M12-18	30	£45.30	
SpeediCath Compact	Male	12/18 (one size)	Coloplast 28692	30	£55.56	
	Female	10-14	28579 – 28814	30	£48.05	
SpeediCath Compact	Female	Ch 10-14	Coloplast 28810-28114	30	£49.93	Small discreet catheter ready to use.
Speedicath Eve	Female	Ch 10-14	Coloplast 28110-28114	30	£51.84	
Speedicath Flex pocket size	Male	Ch10-14	Coloplast 28910-28914	30	£54.86	
Manfred Sauer UK Ltd iQ Cath Hydrophilic with integrated saline sachet	Male	Ch10-14	Q2104.10-IQ2104.18	30	£47.58	
Manfred Sauer UK Ltd iQ Cath Integral Gel Sachet	Male	Ch 10-18	Manfred Sauer UK Ltd IQ3104.10-IQ3104	30	£47.96	With Gel
IQ Cath – 7591PPA	Male	Ch 10-18	Manfred Sauer UK Ltd IQ3604 10-IQ3604	30	£77.36	
Hollister Infyna Chic Hydrophilic Intermittent Catheter	Female	Ch 10-14	7008-7014	30	£50.95	
VaPro Plus Pocket	Male 40cm	Ch 8-16	71084-71164	30	£92.51	With a drainage bag
	Female 20cm (Ch 8-14)	Ch 8-14	71082-71142	30	£92.51	

Intermittent Self dilatation –

A urethral stricture is a narrowing of the urethra often caused by injury or disease. A urologist may suggest urethral dilatation is used to keep the stricture from recurring and to maintain the urethral opening.

Please contact a Urology Nurse Practitioner (UNP) or the Gloucestershire Specialist Bladder and Bowel Health Team for advice.

Urinary Sheaths

These can offer a valuable alternative method of management for urinary incontinence in men. Sheaths are available with and without fixing devices which may be applied externally. It is important to accurately assess for the type and size of sheath using the specific manufacturers measuring device. It is recommended that sheaths are changed on a daily basis.

Adhesive removers and barrier products are not normally recommended with sheaths. Adhesive residue can be washed away with warm soapy water and barrier creams may interfere with adhesion.

Over ordering more than one box of 30 per month may indicate poor fit, if a patient is experiencing any other problems refer to the continence service for advice.

Urinary Sheaths					
Urinary Sheaths	Code	Size	Unit	Price £ per unit	Information
Prosys Flofit (CliniSupplies) Self-adhesive (pop on) silicone sheath	PSS24POPON/B	24mm	Pack of 30	£46.70	Pack of 30 protectors (prevent hair becoming trapped under sheath) supplied as a complimentary item with pack. Changed daily Available on NHS Supply Chain
	PSS28POPON/B	28mm			
	PSS31POPON/B	31mm			
	PSS35POPON/B	35mm			
	PSS40POPON/B	40mm			
UltraFlex Clear Silicone Sheath (Self-adhesive) (BD/Bard Medical)	33301	Small	Pack of 30	£50.06	Pack of 30 protectors (prevent hair becoming trapped under sheath) supplied as a complimentary item with pack. Changed daily Not available on NHS Supply Chain
	33302	Medium			
	33303	Intermediate			
	33304	Large			
	33305	X Large			

Clear Advantage Spirit, Style 1 Standard (BD/Bard Medical)	5243	24mm	Pack of 30	£52.45	Pack of 30 protectors (prevent hair becoming trapped under sheath) supplied as a complimentary item with pack. Changed daily Available on NHS Supply Chain
	5283	28mm			
	5323	32mm			
	5363	36mm			
	5403	40mm			
Clear Advantage Spirit, Style 2 Pop on (BD/Bard Medical)	7243	24mm	Pack of 30	£52.45	Pack of 30 protectors (prevent hair becoming trapped under sheath) supplied as a complimentary item with pack. The most frequently used style in the Clear Advantage range. Changed daily Available on NHS Supply Chain
	7283	28mm			
	7323	32mm			
	7363	36mm			
	7403	40mm			
Clear Advantage Spirit, Style 3 Wide band BD/Bard Medical)	9243	24mm	Pack of 30	£52.45	Pack of 30 protectors (prevent hair becoming trapped under sheath) supplied as a complimentary item with pack. Changed daily Available on NHS Supply Chain
	9283	28mm			
	9323	32mm			
	9363	36mm			
	9403	40mm			

Sheath prep wipes

Product	Manufacturer	Size	Price	Information
Conveen prep wipes	Coloplast	Sheath prep wipes Box of 54 £10.81	£10.81	These are not required for every patient. Most patients will find washing with soapy water and drying well with a towel is adequate skin preparation. However if the patient has an oily skin or struggles to get the condom to fix a sheath prep wipe may be helpful. Contains alcohol. Use the wipe at each sheath change approx. every 24 hours. 2 boxes every 3/12.

Adhesive Removers

(Not needed for everyone use soap & water first)

Product	Manufacturer	Size	Price	Information
Lifteez Adhesive Remover – Non Sting Aerosol	Medicareplus	50ml	£5.60	Quick drying spray which does not leave residue.
Lifteez Remover Wipes	Medicareplus	Box of 30	£8.50	

Urinals and Vernagel for Urinals

- These may be used for patients who have functional incontinence.
- These should be used as part of their treatment or management plan

There is a wide range of products available on FP10 for further advice and support contact the Gloucestershire Specialist Bladder & Bowel Health Team.

Insert for Female Stress Incontinence

Insert for Female Stress Incontinence					
Product	Manufacturer	Code	Unit	Price £ per unit	Information
Starter Pack It is recommended that these are fitted with the advice of a specialist practitioner	Contiform	SKU 184	1	£50.24	
Replacement Pack Small	Contiform	SKU16134	1	£25.95	
Replacement Pack Medium	Contiform	SKU16227	1	£25.95	
Replacement Pack Large	Contiform	SKU16270	1	£25.95	

Vaginal Moisturiser Gels

Hormone free vaginal moisturising gel provides relief from symptoms of vaginal atrophy, dryness, itching, irritation and where applicable, painful intercourse.

Insert for Female Stress Incontinence					
Product	Manufacturer	Code	Unit	Price £ per unit	Information
Hyalofemme			30g Tube	£4.63	
Sylk Vaginal Moisturiser			40g Tube	£5.16	
Replacement Pack Medium			3 dose pack	£3.65	
			6 dose pack	£6.06	
			12 dose pack	£11.64	
			35g Tube	£6.06	

Trans Anal Irrigation (TAI)

Key points:

- **For advice contact the Gloucestershire Specialist Bladder and Bowel Health Team.**
- **New patients should have an assessment and product recommendation from the Gloucestershire Specialist Bladder and Bowel Health Service before they are commenced on the below products.**
- The Gloucestershire Specialist Bladder and Bowel Health Team have a list of patients using TAI and the products they require. Contact them if you are unsure of the products to order for a patient.
- Trans Anal Irrigation should only be tried if other less invasive methods of bowel management have failed to adequately control constipation and / or faecal incontinence.
- A full continence assessment should be completed prior to considering Trans Anal Irrigation ensuring there are no contra-indications.

Preferred products for prescribing in Gloucestershire					
Product	Manufacturer	Code	Unit	Price £ per unit	Information
Aqua flush compact Plus starter set –	In the UK from Aquaflush at Home	AFCPS PIP 410-5722	Contains 1 pump, 5 cones, 5 disposal bags, 5 lubricant sachets, 1 wash bag, 1 extension tube)	£33.95	From Renew Medical
Aquaflush Compact system –Starter set	In the UK from Aquaflush at Home	AFCS	Contains 1 pump, 5 cones, 5 gloves & disposal bags, 1 wash bag	£33.95	From Renew Medical
Aquaflush Compact irrigation system monthly set	In the UK from Aquaflush at Home	AFCM	Contains 1 pump, 15 cones, 15 gloves & disposal bags	£58.00	From Renew Medical
Qufora Irrigation system-IrriSedo mini System	In the UK from Aquaflush at Home	53601-015	Contains 1 pump, 15 hydrophilic coated cones and 15 waste bags	£59.64	Available as 12mm, 21mm, 30mm
Qufora-IrriSedo Extension Tube	In the UK from Aquaflush at Home	52715-015	Pack of 15	£45.49	
Qufora-IrriSedo Cone System (includes water bag with pump & 15 cones)		QTS	Contains 1 pump, 1 water bag, 5 hydrophilic coated cones, 5 waste bags and 1 toilet bag	£78.65	
Accessory Set for the above		52601-015	Contains 15 hydrophilic cones	£59.64	
Peristeen (TAI) System		29121	Includes 1 control unit, 2 rectal catheters, 1 water bag and 2 straps	£78.37	Coloplast
Peristeen Accessory Unit		29122	Contains 15 rectal catheters and 1 water bag	£136.60	Coloplast

Navina Classic System		69005	Includes 1 control unit, 1 water container, 1 tube set, 2 rectal catheters, 1 accessory set and 1 case	£76.84	
Navina refill		69006	Contains 1 Classic control unit, 1 water container, 1 tube set and 2 rectal catheters	£76.84	
Navina Classic Control Unit		69013		£58.80	
Navina Smart System		69009	Contains 1 control unit, 2 rectal catheters, 1 water container, 1 tube set, 1 accessory set, 1 Navina case	£307.36	
Navina Consumable Set		69003	Contains 15 rectal catheters, 1 water container	£133.11	
Navina Rectal Catheter Set		69840	Pack of 10 rectal catheters	£83.86	
Other – maintain patients on the system but do not start new patients on them Patients transferred to Gloucestershire on a TAI system should be referred to the Bladder and Bowel Health Team for review.					
Iry Cone + Irrigation System				£62.36	B. Braun
Iry pump				£43.18	B. Braun
IryPump 5 Irrigation System				£508.33	B. Braun

Nephrostomy Drainage System

Patients should be provided with these products by GHT who has been funded to supply them.

Preferred products for prescribing in Gloucestershire					
Product	Manufacturer	Code	Unit	Price £ per unit	Information
Nephrostomy Drainage System					
Complete Nephrostomy Drainage System	Manfred Sauer UK	NephSys.01S Pip Code 305-1521	1	£37.87	Complete system: small belt (900mm x 38mm) and, 2 x suspenders, 4 x 500ml bags short 20cm inlet
Complete Nephrostomy Drainage System	Manfred Sauer UK	NephSys.01L Pip Code 305-1570	1	£37.87	Complete system: small belt (900mm x 38mm) and 2 x suspenders, 4 x 500ml bags long 30cm inlet

Complete Nephrostomy Drainage System	Manfred Sauer UK	NephSys.02S Pip Code 305-1588	1	£37.87	Complete system: Adult belt (1500mm x 38mm) and 2 x suspenders, 4 x 500ml bags short 20cm inlet
Complete Nephrostomy Drainage System	Manfred Sauer UK	NephSys.02L Pip Code 305-1562	1	£37.87	Complete system: Adult belt (1500mm x 38mm) and 2 x suspenders, 4 x 500ml bags long 30cm inlet
Component Parts of System					
Small belt and suspenders	Manfred Sauer UK	NSBelt.01 Pip Code 305-1521	1	£20.43	Small belt (900mm x 38mm) and 2 suspenders. Order an extra belt with each system so the patient can wear them interchangeably and wash them between use.
Adult belt and suspenders	Manfred Sauer UK	NSBelt.02 Pip Code 305-1513	1	£20.43	Adult belt (1500mm x 38mm) and 2 suspenders. Order an extra belt with each system so the patient can wear them interchangeably and wash them between use.
Manfred Sauer UK	Manfred Sauer UK	NS721.1720S Pip Code 305-1547	10	£43.59	10 x 500ml drainage bags short 20cm inlet
Manfred Sauer UK	Manfred Sauer UK	NS721.1730S Pip Code 305-1539	10	£43.59	10 x 500ml drainage bag long 30cm inlet
Manfred Sauer UK	Manfred Sauer UK	CS.TABS Pip Code 304-6570	10	£2.44	10 x Micro-hook self-adhesive tabs and 1 x dark green Velcro fabric tab. Used to reduce drag on inlet tubes

Name:
Date of Birth: DD / MM / YYYY
MRN Number:
NHS Number:
(OR AFFIX HOSPITAL LABEL HERE)

Assessment for Possible Urinary Catheterisation

Think Alert! Before You Insert Avoid Unnecessary Indwelling Urinary Catheterisation

Consider all other options (refer to flowchart and tick when performed)		Indications for catheter (please tick appropriate reason)	
A - Assessment A full assessment should include: previous urinary symptoms, drug history, bowels, PR and relevant co-morbidities	<input type="checkbox"/>	A = Accurate urine output monitoring in critical illness	<input type="checkbox"/>
L - Look At alternative methods of bladder management? Intermittent catheterisation, Urinary Sheath (Conveen), Incontinent Pads, PureWick	<input type="checkbox"/>	L = Last resort for patients with urine incontinence – assist in healing of perineal or sacral wounds	<input type="checkbox"/>
E - Evaluate These methods and consider how long the patient is likely to need the catheter for? Type of catheter required, urethral or suprapubic ?	<input type="checkbox"/>	E = Empty the bladder for major Surgical procedures – intraoperatively & postoperatively	<input type="checkbox"/>
R - Record And document discussion has taken place with patient, carer and/or multidisciplinary team where possible	<input type="checkbox"/>	R = Retention - relief of acute (painful) or chronic (painless) urinary retention – following a bladder scan & documented residual of mL	<input type="checkbox"/>
T - Treat With a urinary catheter Yes complete Indications for catheter No complete Trust Continence Assessment and contact Continence Service	<input type="checkbox"/> <input type="checkbox"/>	T = Treatment of special circumstances for the improvement of comfort in palliative care discuss with patient, carer and multidisciplinary team where possible	<input type="checkbox"/>
		Please commence Urinary Catheter Care Bundle	
Signature		Print name	
Designation		Date DD / MM / YYYY	Time 00 : 00

