







Urology Specialist formulary list









****Other indications for particular drugs may be included on completion of further specialist lists****




For information on use of unlicensed medicines or medicines used 'off-label' - [click here](#)

The following specialist medicines are approved for prescribing by or on the recommendation of a prescribing Urology Specialist or Consultant Urological surgeon:



In the event of a broken link please forward details to carol.walkinshaw@nhs.scot
Please include the location and full title of the link

MEDICINE	SUMMARY OF RESTRICTED INDICATION	CATEGORY	PROTOCOL
Tamsulosin m/r capsules	To enhance expulsion of ureteral stones (Medical expulsive therapy (MET)) (unlicensed use 'off-label')	 Red	European Association of Urology Guidelines on Urolithiasis
Oxybutynin patches	Treatment of overactive bladder (OAB) in adults on the advice of Urology/Uro-gynaecology	 Amber	<ul style="list-style-type: none"> <i>The transdermal patch is restricted to use in patients who cannot take oral antimuscarinics</i>
Botulinum toxin type A (Botox®)	Urinary incontinence in adults with neurogenic detrusor overactivity due to subcervical spinal cord injury or multiple sclerosis, who are not adequately managed with anticholinergics; patients should be willing and able to catheterise if required. Overactive bladder with symptoms of urinary incontinence, urgency and frequency, restricted to use in patients who are unable to tolerate oral anticholinergic agents and mirabegron or in whom these have been unsuccessful.	 Red	NICE CG148 Urinary incontinence in neurological disease: assessment and management, August 2012, updated October 2023
Mitomycin bladder instillation (Mitomycin Medac® UK, 40mg powder & solvent for intravesical solution vials)	Recurrent superficial bladder tumours. Adjunct to TURBT.	 Red	NICE NG2 Bladder cancer: diagnosis and management, Feb 2015
BCG (bacillus calmette-guérin) bladder instillation (OncoTICE®, 12.5mg powder for reconstitution for instillation vials)	Primary high grade bladder carcinoma	 Red	NICE NG2 Bladder cancer: diagnosis and management, Feb 2015
Sodium hyaluronate 800mg/50mL & Sodium chondroitin sulphate 1g/50mL (2%) bladder instillation (iAluRil®) (medical device)	First Line Choice Interstitial Cystitis (IC) / Bladder pain syndrome (BPS)	 Red	

Sodium hyaluronate 40mg/50mL bladder instillation (Cystistat®) (medical device)	Second Line – alternative to iAluRil® Interstitial Cystitis(IC) / Bladder pain syndrome (BPS)	 Red	
Sildenafil	Severe distress as a result of erectile dysfunction (prescribed by GP on specialist advice – see pathway for details). First choice for erectile dysfunction after radical pelvic surgery – in accordance with the local treatment protocol	 Amber	NHS Tayside Guidelines on the management of erectile dysfunction (Staffnet intranet link only) Local treatment protocol: Sildenafil after radical pelvic surgery (Staffnet intranet link only)
Tadalafil 10mg, 20mg tablets	Severe distress as a result of erectile dysfunction (prescribed by GP on specialist advice – see pathway for details).	 Amber	Local Treatment Protocol: Tadalafil after radical pelvic surgery (Staffnet intranet link only)
Tadalafil once daily 5mg tablets	Second line treatment option after sildenafil or tadalafil on demand treatment. Second choice for erectile dysfunction after radical pelvic surgery in those who do not tolerate or achieve an adequate response with sildenafil – in accordance with the local treatment protocol.	 Amber	
Alprostadil: by urethral application (MUSE®); by intracavernosal injection (Caverject®, Viridal® Duo, Vitaros® cream)	Erectile dysfunction (after specialist consultation and initiation; self-administration following appropriate training).	 Amber	NHS Tayside Guidelines on the management of erectile dysfunction (Staffnet intranet link only)
Aviptadil / phentolamine (Invicorp®) by intracavernosal injection	Erectile dysfunction (after specialist consultation and initiation; self-administration following appropriate training).	 Amber	NHS Tayside Guidelines on the management of erectile dysfunction (Staffnet intranet link only)
Terbutaline 5mg tablets (unlicensed use)	Priapism during dosage titration with alprostadil.	 Red	
Bicalutamide tablets	Prostate cancer: Monotherapy in locally advanced prostate cancer or in combination with gonadorelin analogue therapy in advanced prostate cancer. Treatment of advanced prostate cancer in combination with luteinizing hormone releasing hormone (LHRH) analogue therapy or surgical castration. Bicalutamide 150 mg is indicated either alone or as adjuvant to radical prostatectomy or radiotherapy in patients with locally advanced prostate cancer at high risk for disease	 Amber	NICE [NG131] Prostate Cancer Diagnosis and Management

	<p>progression.</p> <p>Bicalutamide 150 mg is also indicated for the management of patients with locally advanced, non-metastatic prostate cancer for whom surgical castration or other medical intervention is not considered appropriate or acceptable.</p>		
Cyproterone acetate tablets	<p>Prostate cancer to suppress tumour flare associated with initial LHRH-agonist therapy.</p> <p>Disease control or treatment of hot flushes in patients receiving treatment with LHRH analogues or who have had an orchidectomy.</p>		NICE [NG131] Prostate Cancer Diagnosis and Management
Leuprorelin acetate (Prostap® 3 DCS) prolonged-release injection	<p>First choice. Androgen depletion in prostate cancer.</p> <p>Metastatic prostate cancer</p> <p>(ii) Locally advanced prostate cancer, as an alternative to surgical castration.</p> <p>(iii) As an adjuvant treatment to radiotherapy in patients with high-risk localised or locally advanced prostate cancer.</p> <p>(iv) As an adjuvant treatment to radical prostatectomy in patients with locally advanced prostate cancer at high risk of disease progression.</p> <p>(v) As neo-adjuvant treatment prior to radiotherapy in patients with high-risk localised or locally advanced prostate cancer.</p>		
Degarelix (Firmagon®)	<p>Hormone naïve metastatic prostate cancer patients with PSA>50 who have severe bone pain, spinal cord compression, or other serious complications of metastatic disease and who need rapid reduction of testosterone levels.</p> <p>GPs may prescribe under the direct of the Urology/ Oncology Clinic</p>		<i>Note that short-term treatment with anti-androgen is not required.</i>

Traffic light status information

 Red	To be prescribed by Hospital Specialists Only.
 Amber	Can be prescribed in General Practice under the direction of a Specialist.

For further information on Tayside Urology Services, including referral guidance see the [NHS Tayside Urology RefGuide](#).

Updated: 27th February 2024