

Catheter-free administration of iAluRil using the iAluadapter



iAluRil is a bladder instillation used to effectively treat a range of bladder conditions. It can be administered either through a catheter, or the iAluadapter; which is unique to iAluRil. The iAluadapter is a small tip that is fitted to the end of the iAluRil syringe and can be used for administration of iAluRil either by your clinician in hospital or clinic, or by yourself at home.

What is iAluRil?

iAluRil is a solution that is instilled directly into the bladder to help rebuild the damaged bladder lining. It contains three active ingredients; hyaluronic acid 800mg/50ml, chondroitin sulphate 1g/50ml and calcium chloride.

iAluRil can be used in the treatment of:

- Interstitial cystitis (IC)
- Bladder pain syndrome (BPS)
- Chemical or radiation induced cystitis including Bacillus Calmette-Guérin (BCG)

It also offers relief and prevention of:

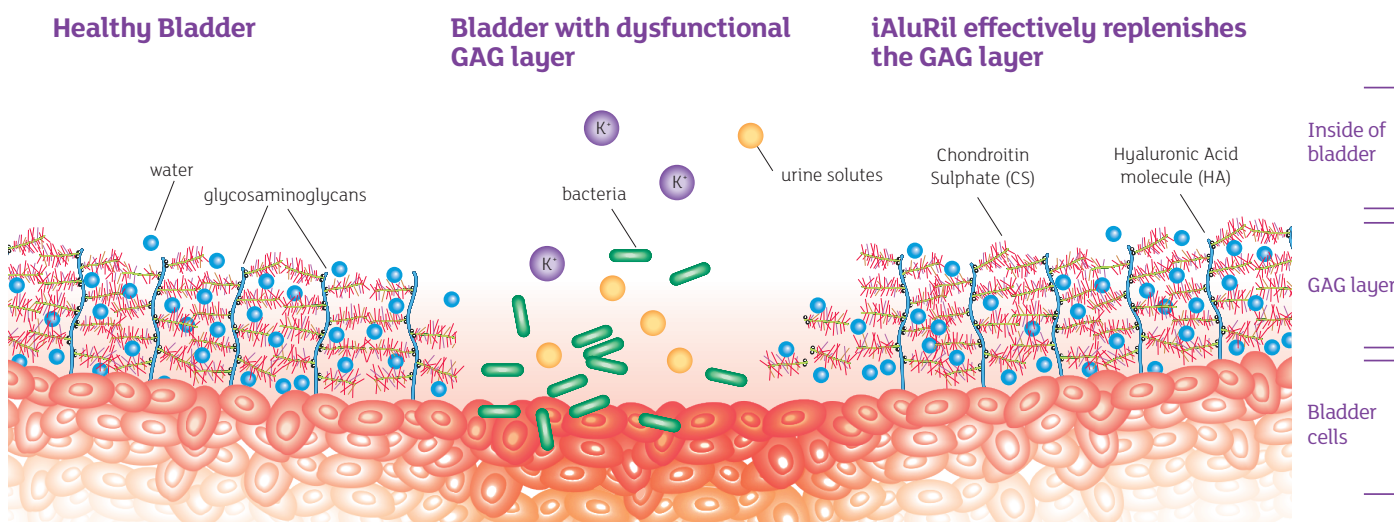
- Recurrent urinary tract infections (rUTIs)

How does iAluRil work?

The lining of the bladder is known as the glycosaminoglycan, or GAG layer. This layer protects the inside of the bladder from bacteria and the irritants found in urine. There are four components that make up the GAG layer, but the two present in iAluRil are hyaluronic acid and chondroitin sulphate. The calcium chloride in iAluRil helps with the thickness and stability of the solution.

In certain bladder conditions, like BPS/IC and rUTIs, the GAG layer becomes damaged which means the bladder lining is unprotected. This can cause irritation and damage; resulting in pain. Nerve endings which are usually protected by the GAG layer may also become exposed; changing the signals sent to the brain about when to urinate; even a very small amount of urine in the bladder can feel like you're about to burst. The risk of infection is also higher.

Because iAluRil contains two GAG components; (hyaluronic acid and chondroitin sulphate), it can effectively replenish the damaged GAG layer. In doing so, the symptoms associated with bladder conditions (pain, urgency and frequency) may be alleviated and the risk of bacterial infection is significantly reduced.



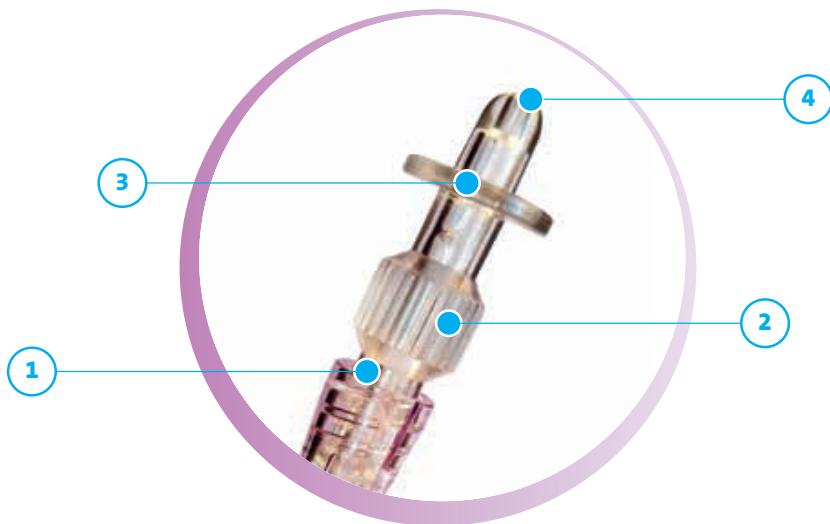
How is iAluRil administered?

iAluRil is instilled directly into the bladder either by a catheter, or via the iAluadapter for catheter-free administration.

The iAluadapter

The iAluadapter is a small tip that attaches to the end of the iAluRil syringe. It allows administration of iAluRil without the need for a catheter so enables treatment to more comfortably continue at home. It is included in each iAluRil box.

You will need to pass urine immediately prior to treatment. The iAluadapter tip is inserted into the urethra and iAluRil is instilled into the bladder through this.

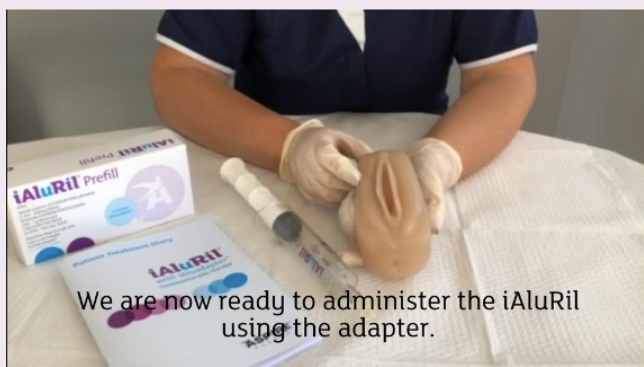


1. The end part fits securely to the iAluRil pre-filled syringe.
2. The ribbed centrepiece provides a secure grip when fitting to the syringe.
3. The concave isolating collar is made from a flexible material that adapts to the urethral opening, facilitating instillation without leakage.
4. The radiused tip part is the only part of the device to penetrate into the urethral opening. It is shaped to maximise effectiveness and ease of use.

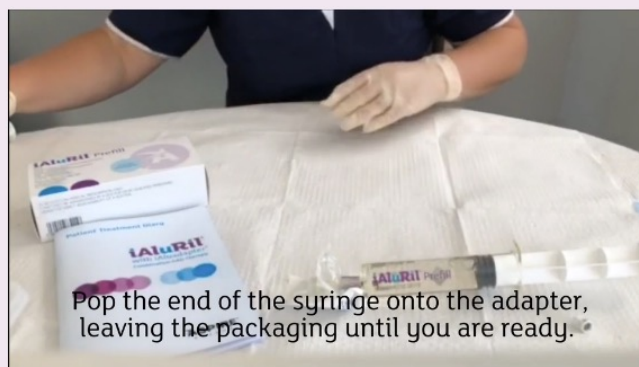
Self-administration support

Working with NHS clinical specialists, Aspire Pharma have provided support in the form of nurse-led training videos in order to help patients effectively use the iAluadapter for catheter-free and self-administration of iAluRil. There are separate videos for male and female self-administration, and they are aimed at supporting and guiding patients through the process, step by step.

Self-administration video for women



Self-administration video for men



Aspire Pharma also provide a nurse helpline, with a registered nurse available for questions about iAluRil technique and further support and guidance over the phone.

Visit the iAluRil website for more information. www.ialuril.co.uk

Helpful tips

Full step by step guides are available on the iAluRil website, alongside useful hints and tips. Please see below for some tips and tricks for female and male administration using the iAluadapter:

Females

- Elevation of the urethra elongates and straightens it.
- Insert the tip of iAluadapter into the urethra up to the isolating collar and enhance pressure against it.
- Correct the angle of the syringe by feeling when it sits straight with the urethra.
- Keeping the labia open will help you see the administration process more easily.

Males

- With the right hand, gently straighten and stretch the penis. Lift it to an angle of 60-90 degrees.
- Immediately after instillation, remove the syringe/adapter and compress the urethra with two fingers to prevent the solution from leaking out.
- Suck around 20ml air into the syringe (around the capacity of the urethra), then slowly fill the urethra with this air to ensure all the iAluRil reaches the bladder.
- Stop this process as soon as you feel air bubbling into the bladder, or if you experience pain.

- ✓ It is important you keep a record of your instillations to show your doctor/nurse at your next appointment – a patient diary could be used for this.
- ✓ Keep updated with the latest dietary and lifestyle recommendations on the Bladder Health UK website.

Further support and guidance

www.ialuril.co.uk

- Self-administration videos, tip sheets and patient diaries.
- Purchase iAluRil

Nurse telephone helpline

- Call 01730 231148, quoting “iAluRil”

Bladder Health UK

www.bladderhealthuk.org

Join the Bladder Matters community

A supportive community for patients suffering from bladder conditions

- Useful tips
- Relatable stories
- Background science
- iAluRil info



Always read the label and speak to your clinician prior to starting any treatment.

Your urology department should still be contacted as normal if you have any questions or concerns.

www.ialuril.co.uk

Reporting of Side Effects

If you get any side effects, talk to your doctor, pharmacist or nurse. This includes any possible side effects not listed in the product's package leaflet. You can also report side effects directly via the Yellow Card Scheme at www.mhra.gov.uk/yellowcard. By reporting side effects you can help provide more information on the safety of this medical device.