Patient Information Leaflet

Guidelines for the use of Rectal Irrigation

KING'S COLLEGE LONDON

University of London

The Burdett Institute of Gastrointestinal Nursing
Preface

You are reading this booklet because rectal irrigation has been suggested to you as a means of managing your bowel. It is very important that you only start irrigation under nursing or medical supervision. The response to irrigation is very individual, it may take some trial and error to find a programme that suits you and your bowel. Be patient, and you are very likely to find that irrigation gives you much better control of your bowel. Any comments on this information are most welcome.

Good Luck!

Christine Norton.
Burdett Professor of Gastrointestinal Nursing
St Mark's Hospital, London

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Rectal Irrigation Procedure

Rectal irrigation should only be started and carried out for the first time under the direction of a doctor, nurse or other qualified healthcare professional.

The procedure will normally take place while sitting on a toilet or commode.

- Fill water reservoir (it is important to fill the bag completely, even if the full volume will not be used: this makes it easy to control how much water is inserted and ensures the system works efficiently). Use lukewarm (not hot or cold to the touch) tap water. There is no need to measure the water temperature.

- Assemble the equipment: connect the irrigation bag, control unit and single-use rectal catheter, blue to blue and grey to grey.
• Strap pump to the leg if this is most convenient.

• Open the packaging of the rectal catheter 2-3cm (use the self-adhesive tab to fix the package to a vertical surface if convenient.)

• Turn the control unit dial to the water symbol.
• Pump the control unit 2-3 times to "prime" the tubing with water and activate the self-lubricating coating on the catheter.

• Turn the control dial to the Balloon symbol. Do not pump yet.

• Transfer to the toilet if not on it already.

• Holding the catheter by the finger grip, gently insert into the anus as far as the finger grip will allow. If you feel any resistance while inserting the catheter NEVER use force, take the catheter out, check that there is not hard stool blocking the insertion, and gently try again.

• While still holding the catheter in place, pump the balloon (your healthcare professional will advise you how many times to pump but typically this is 3 to 4 times). This will inflate the balloon. Now let go of the catheter as the balloon will hold it in place.
• Turn the control unit dial to the water symbol 🛠️ and start to pump water into the rectum. About one pump each two seconds is the usual speed to avoid discomfort. People with a high spinal injury may need to pump more slowly than this.

![Image of pump and catheter]

• Continue pumping until the required volume has been instilled (your healthcare professional will advise you how much to use). It may take up to 10-15 minutes to pump in all the water.

• Turn the control unit dial to the air symbol 🦜 to deflate the balloon. The catheter is likely to drop out under gravity. If not, a gentle pull will remove it.

![Image of deflated balloon]

• Use the catheter package to dispose of the catheter in a rubbish bin.
• Water and stool should start to pass into the toilet very soon after the catheter is removed. Gentle pushing, abdominal massage or pressure on the abdomen may help this process. AVOID THE TEMPTATION TO STRAIN. It is better to be patient and wait. It can take 10-20 minutes for the bowel to stop emptying. With practice, you will learn when you have "finished" and it is safe to leave the toilet.

• Clean and dry the anal area.

• Empty any remaining water from the bag and tubing.

• Turn the control unit dial to the finish position for storage.

• Store the equipment in a dry place away from direct heat sources.
How often should I irrigate?

Most people irrigate every 1 or 2 days, but more or less often is fine. It is probably best to get into a regular routine, rather than varying the interval a lot. It is only with time and practice that you will learn what works best for you and your bowel.

When should I irrigate?

Again, this is largely up to you. Irrigation seems to work best for most people if it is done at approximately the same time each day and we recommend that you start like this. Eating and drinking stimulate the bowel, so about 30 minutes after a meal will mean that you have the best chance of working with the natural activity of your bowel and achieving the best emptying. This will be morning or evening for most people. But once you have irrigation established, don’t be afraid to try varying the routine a little to suit your needs and activities. The aim of irrigation is to free you up, not to tie you down.

How much water should I use?

Your healthcare professional will advise you on this but most people use 500-800mls for each irrigation. But it really is a case of trial and error to find what works best (complete emptying in the least time). It is usual for adults to start with 500mls and if necessary increase to 750ml. Stick to each volume you try for a few days rather than changing too often. A few people find that volumes as low as 200-300mls work; others need to use 1.5 litres for best effect. Some find that pumping in half the water, stopping removing the catheter and emptying, and then pumping in the other half and emptying again works best.

Can I travel with the irrigation equipment?

Yes! However, you should use bottled or cooled boiled water in places where the tap water is not safe to drink. Remember in different time zones your body may take a while to adjust to a new routine. Your diet may also be different and this can affect the bowel.
What happens if my medical condition changes or I have bowel or abdominal surgery?

You should stop irrigating and consult your healthcare professional before recommencing.

Are there any risks or complications?

Peristeen Anal Irrigation is licensed for patient use in many countries including the United Kingdom. Some people experience minor or temporary problems such as discomfort or a little bleeding (see troubleshooting below). There is a possible risk of a hole or tear in the bowel occurring if the catheter is not correctly inserted, but this risk is minimal if you follow the instructions given to you by your healthcare professional.

Troubleshooting

Pain

If pumping the water brings on pain, pause for a while and then continue. If the pain is acute or severe STOP IMMEDIATELY, DEFLECT THE BALLOON AND REMOVE THE CATHETER. If the pain persists for more than a few minutes or is accompanied by a lot of bleeding seek medical help immediately.

Bleeding

Occasional spots of bright red blood may be seen on the catheter, especially if you have haemorrhoids. This is not a cause for concern. If bleeding is occurring regularly, report this to your health professional. If you have a sudden major bleed, seek urgent medical attention.

Abdominal cramps

If you experience some abdominal cramps, try pumping more slowly, or stop for a minute and re-start when the cramps subside. Cramps may be a sign that the irrigation water may be too cool or is stimulating the gut to contract, so cramps can indicate that the irrigation is working well.
Feeling unwell during or after irrigation

Occasionally irrigating can make you feel unwell, either at the time or immediately afterwards. It is not uncommon to notice a little sweating or palpitations. You may even feel a little dizzy or light-headed until you get used to the procedure. If you are affected in this way, you should try to make sure that there is someone you can call for help if you feel faint.

If you have a spinal injury at or above T6 and are prone to autonomic dysreflexia: always make sure that you have your medication to hand when you irrigate and stop the procedure, deflate the balloon and remove the catheter if you notice any dysreflexic symptoms (this does not apply to anyone else).

Catheter expelled during pumping

If the balloon is deflated: check for a burst balloon. Practice inflation technique with a catheter outside the body to ensure the balloon symbol is used and enough air is instilled. Check that you are not accidentally turning to the air symbol when intending to use the water symbol after inflating the balloon.

If the balloon is expelled immediately after inflation, the balloon is stimulating rectal contractions. Try inflating the balloon more slowly or inflate it a little less. If the balloon is expelled once you have begun to pump, check that the water is not too hot or cold, or try pumping more slowly. Expelling the balloon may be more likely to happen if you irrigate after a meal: try other times.

For women with impaired sensation or difficulty with your hands: make sure you have not mistakenly inserted the catheter into the vagina.

Nothing is passed from the rectum

Check that you are not dehydrated. Try drinking at least 1.5 litres per day, more if the weather is hot. You could be heavily constipated; this should be cleared as much as possible before you commence irrigation. Regular use of irrigation can be used to prevent constipation occurring in the future.
Water is passed but no stool

There may not be any stool if you had a good result last time you irrigated. You may need to irrigate less often if this is happening regularly. If you have not had any results for several days your stool may be very hard and impacted. You may need a laxative: consult your healthcare professional.

Water or stool leakage after irrigation

It may be necessary to wear a small pad when you first start irrigating, until you know from experience that this will not happen.

- Try sitting on the toilet longer to make sure that you are empty
- Try using more water
- Try using less water
- If you are losing a bowel motion between irrigations, you may need to irrigate more often
- An anal plug may help if the problem persists

How do I get the equipment?

Peristeen Anal Irrigation is available on drug tariff and can be delivered to you via Charter Healthcare 0800 132 787.

Who to call if there is a problem?

For St Mark’s Hospital patients: St Marks Hospital Continence Service 020 8235 4164 (Monday- Friday 9am-5pm).

For other patients: contact the health professional who taught you irrigation.

In an emergency contact your local medical services.
**Peristeen Anal Irrigation**

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<tr>
<th>Item</th>
<th>Contains</th>
<th>Product code</th>
<th>Usage</th>
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<tbody>
<tr>
<td>System</td>
<td>Control unit, water bag, tubing, 2 rectal catheters, 2 straps, holdall</td>
<td>29121</td>
<td>Works 90 times (change every 6 months if irrigating every other day)</td>
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<tr>
<td>Accessory unit</td>
<td>15 rectal catheters, water bag</td>
<td>29122</td>
<td>Order 1 box per month if irrigating every other day (catheter is single use, water bag needs changing every 15 times)</td>
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<tr>
<td>Straps</td>
<td>2 Straps</td>
<td>29124</td>
<td>Used if replacement straps are required</td>
</tr>
<tr>
<td>Extra Tubing</td>
<td>2 tubes with blue connectors</td>
<td>29125</td>
<td>Used if tubing requires replacement</td>
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**Useful contacts**

For more information about Peristeen Anal Irrigation visit www.coloplast.co.uk
or Charter Healthcare (Home Delivery Service) 0800 132 787

Bladder and Bowel foundation
Tel 0870 770 3246
www.bladderandbowelfoundation.org
## Patient Anal Irrigation Diary

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<th>Balloon Pumps</th>
<th>Water (ml)</th>
<th>Comments</th>
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