Post Operative Care for a Teen or Adult Circumcision

An Introductory Guide

Third Edition Inter-Circ International Circumcision Forum
My question is not answered?

Although every effort has been made to ensure that this publication is as comprehensive as possible on all of the major post-operative issues after undergoing circumcision, it is inevitable that it will fail to answer every question or concern that may be experienced during the post-operative period.

We always recommend asking your medical practitioner or surgeon for advice if you are in any doubt or if you are concerned about any aspect of your recovery. If you have not found a suitable answer to your question within this publication then you should contact your doctor for information.

It is essential that you call or visit your doctor immediately if you have serious concerns about your recovery, e.g. bleeding, infection or the wound opening.

For further help and support, you can always ask questions at the Inter-Circ International Circumcision Forum. The membership can help advise you on their basis of their own knowledge and experience. The forum is not, however, a substitute for medical advice from your own medical practitioner.

We would welcome suggestions for any improvement to this guide. Please submit them via the Inter-Circ Forum, or by e-mail to info@circumcisionhelpdesk.org

Recommended links

Inter-Circ is not the only publisher of reliable information regarding circumcision. The Links section of the web site includes links to the following recommended sites and other sources of information. Inter-Circ has no control over the content of these external sites and does not vouch for their accuracy.

The Inter-Circ International Circumcision Forum
https://groups.yahoo.com/neo/groups/Inter-Circ/info

The Circumcision Helpdesk™ Web Sites
http://www.circumcisionhelpdesk.org
http://www.circinfo.com

The Circlist Web Site
http://www.circlist.com

The Circ-Info Web Site
http://www.circinfo.net
As a guide, it is generally recommended to avoid masturbation for at least 2-3 weeks, and then to do so only gently. If you need relief during the healing process then try techniques which stimulate places other than the glans and scar line. These can include squeezing the shaft alone, massaging the nipples or prostate massage.

It is also recommended to avoid sexual intercourse for around 6 weeks, and to avoid anything rigorous for a while thereafter. It is important to remember that the penis will still be healing at this time and therefore there is a possibility that injury could occur unless caution is exercised. To avoid excessive friction on the healing scar line you may wish to consider the use of a condom. A condom should always be used for penetrative sex (even with a regular partner) until the scar line is completely healed and settled down, which may take two to three months to achieve.

**Time off school or work**
There is no absolute need to take time off school or work after circumcision, but you may find it very hard to concentrate on work for the first few days and it may be useful to take a week off.

A week (or even two) off work is very desirable if you do heavy lifting or if your job keeps you seated and unable to freely move around for long periods (e.g. in call centres).

If a general anaesthetic was used you must not drive nor operate machinery for at least 24 hours.

**Sports**
You must avoid fast-moving or contact sports, cycling, horse riding and swimming until your circumcision has fully healed.

**Has circumcision shortened my penis?**
It is a common myth that circumcision makes the penis shorter. A circumcision does not reduce, nor extend, the length of the penis. The penis will remain the same size that it was prior to circumcision (with the exception of the irrelevant former overhanging length of the removed foreskin).

Part of the reason this concern arises is due to the amount of swelling in the post-operative period. When the penis is swollen and looks ‘fatter’ it gives the illusion that the penis is shorter in length. When the swelling settles this will noticeably disappear.

Erections may not be as strong during the immediate post-operative period as they used to be. Again these will return to normal once healing is complete and the penis has settled down.
The circumcision scar
As with other surgeries, a scar occurs where new tissue forms to join the edges of the wound. When the circumcision is performed using a ‘fit and wear’ device (such as an Ali’s Clamp™) the foreskin will shrivel and fall away. Once the compression device has been removed the scar will be formed but may feel very raw. Applying a skin cream containing Vitamin E to the wound will help to dispel this raw feeling.

When the circumcision has been performed by cutting away the foreskin conventionally, the two edges will require stitching or gluing together. If the stitches are close together and the edges of the wound are set tightly against each other, then the scar tissue will form in about two weeks. A loosely stitched wound will take longer to heal. Applying a Vitamin E cream will help to speed up the formation of the scar tissue. To reduce the visible appearance of the circumcision scar, products such as BioOil™ or Mederma™ cream can be used once healing is complete.

The frenulum
Regardless of whether or not your frenulum was removed during your circumcision, it will still require attention as part of your post-operative care. If the frenulum has not been removed during your circumcision then it will very likely have been cut and stitched anyway. If the frenulum has been removed, then stitches (or glue) will definitely have been used to close the wound in that area.

The frenulum is often the most ‘angry’ looking part of the penis while it is healing and takes a little longer than the main wound to heal. It is normal for the frenulum to bleed a little occasionally and also for lymph fluid to drain from the area. Heavy or prolonged bleeding from the frenulum may be indicative of a cut sustained to the frenular vessels and if this is experienced you should immediately seek medical advice.

A white appearance during healing is not infection but dead skin resulting from the cautery to stop bleeding.

Sex and masturbation
There aren’t any fixed rules when it comes to sex and masturbation in the post-circumcision period, but don’t be over eager to have sex until your circumcision has fully healed, which will normally take up to eight weeks. Some people may feel comfortable in resuming sexual activity sooner than others. However, a person definitely should not attempt have sex or masturbate while they still have stitches or glue present as this may cause injury or opening of the wound. It is probably unlikely that a person would feel sufficiently able to resume such activities that quickly anyway.
Sleeping and nocturnal erections

After your circumcision you may worry about being awoken from your sleep by soreness, discomfort or a painful erection. Such worries are common but are easily dealt with. Try to keep to your regular sleep routine and use the lightest bed-covers that will still keep you warm enough. If it’s possible, arrange them to keep your pubic area cooler than the rest of your body. It is best not to drink anything in the two hours before bedtime and to empty your bladder before going to bed.

Wearing a clean pair of briefs in bed will keep your penis held snugly, whilst sleeping on your side with your knees drawn up in the foetal position will help to reduce the tension on your penis and helps any erection to subside. You may find it more comfortable to place a thin pillow between your legs if you do this. The first one or two nights are often very uncomfortable, but after this sleeping will become considerably easier. A cold compress can also be used to help.

It is rare for a stitch to come loose because of erections, but this can occasionally occur. This is usually nothing significant to worry about. If you wake in the night with an erection it is advisable to simply empty your bladder, return to bed and distract your mind by reading a book, watching television or playing a computer game until you feel sleepy again.

It is usually best to avoid anti-erection medications as they are unreliable. One medication which may however help is Sudafed® Original Brand which contains pseudoephedrine hydrochloride.*

* This is a controlled substance in some countries so you may have to produce a doctor’s prescription and/or identification in order to purchase items which contain it.

Infection

Infection rates in the post-operative period are low, and where an infection is present it is normally mild and easily treatable with a standard course of antibiotics. One common error is mistaking lymph fluid for pus. Lymph fluid is the watery yellow-looking fluid which collects in your penis and causes swelling. Leaking a little lymph fluid is normal and is not a sign of infection. Pus, on the other hand, is a thicker, yellow or white, almost custard-like secretion which will smell. If in doubt, consult your doctor.

Reducing the risk of infection can be achieved by practicing good hygiene techniques, changing the dressings regularly, washing and drying the penis appropriately, and using an anti-bacterial product appropriate for wounds, such as anti-bacterial Vaseline® or Betadine™ dry powder. Do not use strong liquid antiseptics as these can destroy newly forming skin and slow down healing.

Introduction

A circumcision can be one of the most worrying and emotive events in a man’s life, owing to the importance of the penis to a male.

Any surgical procedure carries with it anxieties, concerns and potential risks. Though your post-operative experience may be stressful, it will ultimately be worth the temporary difficulties you will experience in the healing period.

This publication aims to allay your anxieties, address your concerns and explain in simple terms what to do, and what to look out for, after having undergone circumcision as a teen or adult.

There are no hard and fast rules regarding how to care for a new circumcision so the following information is only a guide. This information has been gathered from a variety of sources including the post-op care advice sheets of several different doctors, and hints given on the Internet by newly circumcised men recounting what worked well for them.

Getting advice from others who have been in the same situation is desirable so that you are able to cope as well as possible. Discussion on the Inter-Circ Forum can be especially valuable in answering specific questions, although should not be used as a substitute for immediately talking to your doctor about serious concerns.

Please note that this publication refers to circumcision of adults and teenagers only; not infants or pre-pubescent children for whom there is a companion booklet. We hope you will find it useful in aiding your recovery.

Preparation

A companion booklet entitled Preparation for a Teen or Adult Circumcision can be obtained from the Inter-Circ web site at https://groups.yahoo.com/neo/groups/Inter-Circ/files/Preparation for a Teen or Adult Circumcision and is also available from the Circumcision Helpdesk™ via http://www.circinfo.com/preparation/prep.html

As well as very useful advice on preparing for your circumcision, it includes a list of things which you should take to the surgery for use immediately afterwards.

Before leaving your circumcision provider

Your post-op care starts in the surgery as soon as you are told that the operation is over. The doctor should ask you to wait for up to half an hour before leaving the surgery so that he can check and be satisfied that you are not bleeding and that you can urinate without obstruction.
Fortunately these complications are rare. Small bleeds are to be expected as with any surgical procedure, but heavy bleeding may be indicative of the parting of the wound or incomplete sealing of the deeper blood vessels. In either case blood loss would be significant and immediate medical attention would be required. Experiencing difficulty or pain when urinating could also be serious and should receive urgent medical attention.

Ensure that you have received written post-op care instructions, which should include an emergency contact number for the doctor in case of any problems. They should also tell you how long to wait before changing the first bandage.

Take some pre-emptive pain relief for when the local anaesthetic wears off (see the Pain relief section on page 7).

**Travel**

If you live a significant distance away, some doctors may ask you to remain fairly local to the surgery in case of any problems occurring in the 24 hours following the procedure. This would enable you to return easily for corrective action if needed.

Your travel planning also needs to take into account your fitness to travel after the circumcision operation. This will depend on the type of anaesthetic used.

**General anaesthetic**

If you had a general anaesthetic then you will be required to stay at the hospital for several hours to allow it to wear off to the extent that you are safe to leave. However, there will still be a significant amount of anaesthetic in your system for at least 6 hours.

You may feel a little disoriented and your judgement will definitely be somewhat impaired. You **must not** drive yourself for at least 24 hours and you **must** have a companion to accompany you home, whether by car or public transport.

It is safe to fly short-haul (2 hours max) with your companion at this time, but you should wait a further 24 hours before flying medium or long-haul, which you can then do unaccompanied.

**Local anaesthetic**

Provided you have a rest and some food, it is safe to drive yourself, to use public transport, or to fly to any destination shortly after the operation.

**It looks horrible! What have I done?**

Immediately after circumcision your penis will look and feel very unpleasant. It will look bruised, bloody and swollen and it will feel strange, sore, painful and uncomfortable. This can be a difficult time even for people who are happy and

- Use a liberal amount of Vaseline® on the glans, shaft and bandages. This will prevent the material sticking to your wound, glans or frenulum.
- Use a small gauze pad, coated in Vaseline®, to protect the frenulum area while healing.
- Use Betadine dry powder antiseptic on the penis to help guard against infection, if your doctor has supplied you with some.
- Use appropriate surgical tape when sticking the gauze bandages. The bandage and tape should be firm but not tight. A little room for movement can be advantageous.
- Use a piece of gauze, once again coated in Vaseline®, and place it inside your underwear on top of the exposed tip of the glans which has not been covered by the bandage. This will avoid the pain of the glans sticking to the underwear.

You should change your bandages subsequently every 24 to 48 hours. Do not be concerned with small amounts of urine splashing the bandages, but if very wet they should be changed as soon as possible. The use of Vaseline® will not cause any infection.

**Washing and bathing**

Keeping your penis clean is extremely important while your circumcision is healing. For as long as your initial doctor’s bandage remains on, you should try to refrain from baths and showers. Clean yourself instead using a wet towel and avoid wetting the bandage. The circumcision wound should be watertight in 48 hours.

After you have changed your initial bandage, you should still avoid taking a bath as you risk washing dirt and bacteria into the wound. Taking a shower is the preferable option of the two. But if you do so, then you should place one hand above your penis and be cautious of the force of the water on your wound. Your hand will take the force of the water while still allowing the penis to get wet. When changing the bandage, shower first to remove dirt from your body and then soak the bandage in fresh water in the bath to remove it as previously described.

Note that contrary to some misinformation on the Internet, water does not loosen or dissolve surgical stitches. They are dissolved only by enzymes from within your body.

**Urination**

Do not be surprised during the first few days if your urine tends to spray instead of forming a neat stream. This is a natural result of the swelling and will correct itself as the swelling subsides. In the meantime you may prefer to sit to urinate.
**Bandages**

Some doctors bandage only the immediate area of the cut but most will apply a bandage to the whole shaft. This bandage will normally be of a special compression type or else be wound tightly around the penis. It serves two purposes; to protect the wound and to contain and reduce the swelling.

Removal of the initial bandage is a compromise between maintaining the compression for as long as possible to reduce swelling as fast as possible, and changing the dressing on the wound before it sticks too much to the healing skin. If it is left for too long the potential for infection increases significantly.

If your doctor has not specified a different time, two days after the operation is generally regarded as the best compromise time. Before you remove your bandage, and before you re-dress the wound, you should ensure that your hands are thoroughly washed and that the immediate ‘changing’ environment is clean. All dressings you use should be new and sterile. The initial bandage will, most likely, be well caked in blood (particularly the inner layers) and will need to be soaked off in the bath to avoid tearing the healing wound.

Put only enough lukewarm water in a bath as needed to just cover your groin completely. Throw in a table-spoon (approx 25g) of Epsom Salts (or common salt) to promote healing. DO NOT add any form of antiseptic solution. Clean a pair of small scissors by dipping in an antiseptic solution followed by a quick rinse in clear water (they will not actually touch your wound, so need not be absolutely aseptic).

Use these to cut the bandage into manageable lengths as you unwind it. (Having a small plastic bag available to throw the used bandage into is a good idea.) Slowly unwind the bandage, stopping whenever you start to need to use any force to release it – let the water soak the clotted blood off and then continue. Be sure to remove ALL of the bandage, including any odd strands of gauze which might otherwise become embedded in the wound (a cleaned pair of blunt tweezers may be useful here).

Once the bandage is off, swill away the bloody water and replace with more lukewarm water and salt. Allow the exposed penis to soak for a few minutes (not too long, but enough to remove caked blood) and then pat dry with a gauze pad followed by applying a new bandage to protect the wound as it continues to heal. A thin coating of a bland ointment, e.g. Vaseline® or Sudocrem®, before applying the bandage will reduce the possibility of blood making it stick to the skin.

The following is a list of things which may help when changing your bandages:

- Soak the bandages off as for the first one and replace them with new ones until there is no longer any blood or lymph on the old bandage.
As long as the swelling doesn’t cause any pain, nor obstruction when urinating, there is usually nothing to worry about.

Swelling will also reduce significantly once the stitches are all out.

To ease the swelling experienced, it is recommended to raise the penis skyward and to support the penis in that upright position for as long as possible; this will allow the lymph fluid, which causes the swelling, to drain away. Wearing tight supportive underwear may help you to do this. Some have suggested wearing a jock strap, snug briefs or athletic compression shorts to aid in keeping the penis pointed up. There are also Chinese-made KingStyle briefs with a special pocket to keep the penis pointed up; however some people may find these too uncomfortable, and if so, they would be better avoided. Initial post-operative swelling will reduce in 6-8 weeks, but the penis may still look a little swollen for up to 6 months.

Peeling glans
Whilst not everyone will experience it, it is not unusual for the glans to peel (similarly to sunburn) as it adjusts to being permanently exposed. This is nothing to worry about but some moisturising cream can usefully be applied at this time.

Pain and discomfort
Everyone reacts differently in respect of pain. For most people circumcision will not be truly painful, but significant discomfort is to be expected during the first few days of healing.

Here are some things you can do which will help ease your discomfort:
• Wear comfortably tight brief-style underwear to keep the penis still and supported.
• Wear loose jogging bottoms, pyjama bottoms or shorts so that you can move more easily.
• Use a liberal amount of Vaseline® on the glans to prevent it sticking to your underwear.
• Wrap some sterile gauze or a few turns of a new bandage around your penis.

Things you should avoid which will make you feel uncomfortable:
• Wearing boxer shorts – they do not support the penis nor keep it still.
• Wearing jeans or tight trousers – they are made of hard and rough materials which restrict movement.
• Keeping the glans uncovered – contact with underwear can be very painful.
• Moving about too much – the more you move the more irritated the area is likely to be.

Pain relief
Your doctor may give you, or prescribe, a strong painkiller such as one based on codeine. If you wish to ‘mix and match’ with other painkillers then check with him first as some must not be used together.

It is a good idea to take a dose of painkillers immediately before the operation so as to prevent any pain during the journey home as the local anaesthetic wears off.

If you have not been prescribed anything stronger you can take both Ibuprofen and Acetaminophen (Paracetamol). If used together, these are best taken alternately halfway between doses of the other product, but both can be taken at the same time as one another. Be careful to follow their individual instructions precisely. Do not take more than the recommended maximum dose of each.

It is worth noting that many people do not take a sufficient dose of Acetaminophen each time – the Extra Strength works well every 4 to 6 hours. Over the counter Ibuprofen pills are not very strong; it might be advisable to take 400 mg every 8 hours rather than waiting for pain to occur before taking them.

Do not take Aspirin (acetylsalicylic acid) based product since these thin the blood and have an anti-clotting action which can increase bleeding from a wound. Products based on Paracetamol or Ibuprofen are to be preferred as they also have an anti-inflammatory action.

Stitches (Sutures)
Stitches (sutures in medical parlance) need to remain in place long enough for the cut edges to knit together but not so long as to allow the skin around them to fully heal. In practice this usually means that they should only remain for between 12 and 14 days. Non-dissolvable stitches must be removed at this time.

If you have dissolving stitches then these can be left to disappear of their own accord but are better removed, otherwise the scar may be left with a ‘train track’ appearance; or small holes, like piercings, which are often referred to as ‘stitch tunnels’, may result. Please note that stitches are not dissolved by water but only by enzymes in lymph which the body brings to the wound site.

In some cases, surgical glue may have been applied in place of stitches, in which case no further action is required. Do not pick at the glue, even if it seems loose!

As stitches close the shaft wound and frenulum, it is highly likely that they will be covered in blood during the first bandage change. It is recommended therefore that you follow the procedure below when changing the bandage. Never pick at the stitches as this may cause them to come undone. Instead, wash the areas lightly with water and gently dab dry with a gauze pad or cotton buds.