



# NORTH YORK GENERAL

## Minor Surgery Pre and Post Op Instructions

The following information is complete and thorough. PLEASE ENSURE to read all of it prior to your procedure. It will help make your surgery safe and uneventful.

### **\*\*\*No Aspirin, Blood Thinners, Anti-inflammatories, or Vitamins 2 weeks prior to minor surgery \*\*\***

- Aspirin and all ASA (Acetylsalicylic Acid) containing products are best avoided for 2 weeks before surgery as they cause increased bleeding and bruising. Patients who have been placed on daily therapeutic aspirin to prevent strokes and heart attacks should discuss the advisability of going off aspirin with their family doctor or specialist.
- Aspirin containing products include Anacin, Alka Seltzer, Bufferin, Fiorinal, 222s, and Percodan. If there is any doubt about the presence of ASA in the medication you are taking, please check the label, or consult with a pharmacist.
- Other platelet adhesive inhibitors such as Plavix work similarly to ASA and are also best discontinued, if possible. It is permissible to take Tylenol (Acetaminophen) products.
- Anti-inflammatory medications such as Advil, Naprosyn and Celebrex, can promote bleeding and should also be discontinued 2 weeks before surgery.
- All vitamins, non-proprietary supplements (such as St. John's Wort) and herbal medications (such as ginger, garlic and ginkgo biloba) should also be stopped 2 weeks before surgery because of their effect on bleeding.
- Surgery may not be possible in patients who must stay on a blood thinner such as Coumadin (Warfarin). Again, please consult with your family doctor or specialist about the risks of discontinuing this medication for a few days. It normally should be stopped five days prior to surgery.
- All the above medications can be resumed the day after surgery.

### Before Surgery

1. Most patients do not require preoperative antibiotics or postoperative antibiotics.
  2. Do not wear any makeup, jewellery, valuables or contact lenses on the day of your procedure
  3. Shower – Shampoo Before Surgery. Please have a soap and water shower (and shampoo if any head and neck surgery) the night before surgery. Do not apply any skin moisturizers, perfumes, deodorants or makeup on to the area(s) being operated on.
  4. If your site of operation has hair please trim with a buzzer. If you would like to shave please do so 3-4 days prior to procedure to ensure minimal infection risk.
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1. Wound Care with Skin Tapes
    - a. After surgery, white or brown skin tapes ("Steri-Strips") are frequently applied. You can shower over the Steri-Strips 2 days after surgery



# NORTH YORK GENERAL

- b. If a waterproof plastic dressing was placed on top of the steri strips, you can shower (quickly and gently) right away after surgery. You can ask your surgeon for this if possible.
  - c. If a tensor/gauze/tape dressing has been placed you will need to keep this dry for 2 days.
  - d. In either case, the outside dressings should be removed after 2 days. Steri-Strips on the face and neck typically should stay on for 1 week, while in other parts of the body they should stay on for 2 weeks. After the recommended time period, the Steri-Strips are simply pulled off. If they start to come off prematurely, they can be reinforced or covered with over-the-counter hypoallergenic skin tape that can be purchased at any pharmacy. In Hand cases there may be a tensor wrap, you can remove this after 2 days as well.
  - e. In most routine cases of the hand, dissolving sutures will be used, and they will simply dissolve with continued regular washing. If non-dissolving sutures are used, you will be advised when suture removal has to take place (approximately 7 days for the face and 10 days for the body)
2. Wound Care Without Skin Tapes
- a. When no skin tapes are applied onto a wound, regular soap and water washes should be started the following day. The incision line should be washed twice per day with soap and water, followed by the application of Polysporin ointment, and possibly a light bandage such as a Band-Aid to keep the Polysporin ointment from soiling your clothes.
  - b. The washing and the Polysporin should be continued until the stitches have fallen out, or have been removed.

## After Surgery Considerations

### Bleeding

Minor bleeding from the incision line is normal after surgery. Minor staining or puddling beneath a dressing or beneath the skin tapes need not be attended to, but if the appearance is of concern, additional skin tapes or band-aids can be applied over the original tapes. If the bleeding persists, elevate the affected area, and apply firm direct and constant pressure with Kleenex for 30 minutes. If the bleeding does not stop, please go to the emergency room at the North York General Hospital or your nearest hospital.

### Pain Pills

There is usually very little discomfort after minor surgery. Most patients do not use any pain pills. Minor discomfort can be relieved with extra strength Tylenol (Acetaminophen) or Advil (Ibuprofen). Both pills can be taken together if you are experiencing greater levels of discomfort.

### Bruising

Bruising is the typical "black and blue" appearance to tissue after any surgery. There is a great variation in how much patients bruise, some bruising very little, some more. As noted in your preoperative instructions, Aspirin, blood thinners, anti-inflammatories, and vitamins can contribute to bruising and if possible should be stopped for two weeks before surgery. These medications can be resumed the day



# NORTH YORK GENERAL

after surgery. Little can be done to avoid bruising. Cold “gel” packs, when applied in the first 12 hours, may be helpful. Ice packs are not recommended. The bruising typically subsides within two weeks, but in some patients can last longer. As it dissolves, and becomes more yellowish in colour, it may appear to be “spreading”. This is normal and is no cause for alarm.

## *Arnica for Bruising*

*Arnica has been shown to help decrease bruising and reduce the length that bruising is visible.*

*It is recommended to use a combination of oral pellets and topical gel but if you would only like to use one or the other, the pills are likely more effective. The pills should be started two days before your procedure and continued for 3-5 days after your procedure. The gel can be started as soon as the massage process of*

*administering the gel is tolerable and can be continued until the bruising has subsided. Storing the gel in the fridge will also provide a cooling and soothing effect to the bruised area.*

*DO NOT take off the dressing and DO NOT apply on the actual incision until completely healed. Apply around procedure area to minimize swelling and bruising. Please DO NOT use Arnica if you are allergic to the daisy flower.*

## Wound Infection

Wound infections are uncommon. Minor leakage of clear yellowish fluid from stitches may occur and persist

until the stitches are out. This fluid is not an infection, and is managed with soap and water washes two to three times a day, followed by the application of Polysporin ointment and a light dressing.

Please remember that if your sutures dissolve they will make the incision line red, this is not an infection. Signs of an infection are if the drainage from the wound becomes “soupy” and smells, or is associated with increasing redness past the wound, pain and swelling, then a deeper infection may be occurring. Do not hesitate to phone the office or see your family doctor if this happens. You will need to be seen as you may need to have antibiotics.

## Wound Care

Once the sutures are out, a scar cream should be massaged onto the incision lines twice a day for two to three months. If any area of drainage remains, Polysporin ointment, rather than the scar cream, should be applied on those areas until the drainage has stopped. The scar cream is then also applied there. The scar cream I recommend is available for purchase in our office.

## Makeup

Makeup can be applied to the surgical area once the incision line is healed and there is no drainage. In the face, this is usually 7 to 10 days after surgery.

## Wound Massage



# NORTH YORK GENERAL

As soon as the scar cream is being applied, 10 to 14 days after surgery, gentle massage of the incision lines

should also be carried out. After another week, this gentle massage can become quite firm and vigorous, with deep rotary motions along the incision line. This firm massage helps to desensitize the scars, making them less painful, and also reduces the normal scar thickness and lumpiness which is seen in a scar after surgery. A good moisturizer or Bio-oil can be used for this massage.

## Scar Redness & Thickening

All scars initially are reddish and thickened, and may be “bumpy”. This is all part of the normal healing process, and will gradually smoothen out. Scars in the face and neck region typically take six to nine months before they mature, i.e. soften, flatten, and become pale in colour. In other parts of the body, this maturation process can take nine to eighteen months. In areas where there is little tension on the wound, such as in the face or neck, scars usually heal finely, but in high stretch areas such as the back, arms or thighs, scars generally heal wider. Nothing can be done to alter this normal physiologic process.

## Tanning

Fresh scars and areas that have been bruised should not be tanned for at least four months after surgery. Early tanning can cause permanent hyperpigmentation of the scar and of the surrounding tissue. Normal tanning can resume after four months, but please remember that tanning does cause premature skin aging and skin cancers. If surgical areas are to be exposed to the sun in the first few months please use a good quality sun block.

## Silicone Sheeting

Some studies have suggested that silicone sheeting, available in most pharmacies and on the internet, can help the quality of the scar. To be effective, this silicone sheeting needs to be on the skin day and night for at least six months. It is not recommended for routine usage as it appears to have little value when scars are healing normally. I do recommend it in wounds that are showing evidence of prolonged redness or abnormal scar maturation. This is in less than 5% of patients. This will be discussed at your follow up.

## Driving a Car

Do not drive a vehicle if you are having any pain, as the pain may cause you to jerk the steering wheel and lose control. Do not drive if the surgery has affected your vision. Also do not drive if you have had hand surgery or are in any way restricted in your mobility as this may compromise safe driving.

## Resumption of Activities

Please avoid exercises where there may be pulling on the wound for two weeks after surgery. This is to avoid the incision line from breaking open. In general, light exercise can start one week after minor surgery and, after two weeks, full, normal exercising is permissible. Men who have incision lines in the beard area should avoid shaving over the incision line for at least one week.



# NORTH YORK GENERAL

## Skin Cancer Follow-up

Once someone has been diagnosed as having sun damaged skin or a skin cancer, ongoing skin checkups with a doctor are required. Therefore, please see your referring family doctor or dermatologist at regular six month intervals, and sooner if any new skin lesions or lumps should develop. They will determine what further treatment would be best for you, and I shall be happy to resume your surgical care at their discretion.

Note: If there is a suture bow tie outside of the incision after 3 weeks, please pull and snip at base

## Special Note Regarding the white or clear sutures that your body absorbs

- It is normal for there to be redness along the incision as your body creates inflammation to gradually absorb the stitch. This is not an infection. Do not go to ER.
- If you notice redness goes beyond the skin incision or the pain worsens along the incision. You may need antibiotics

For questions or concerns please email our nurses at [nursing@aspectplasticsurgery.com](mailto:nursing@aspectplasticsurgery.com)

For emergencies requiring immediate attention after normal business hours, please head to North York General Emergency