Your Guide to Wound Care

Arterial Leg Ulcers
THE PROGRAM

This booklet will help you:

• Manage your wound at home,
• Improve and maintain your health and quality of life,
• Prevent new wounds.

You can use this booklet and the accompanying passport to:

• Keep track of information about your care,
• Guide your day-to-day wound care,
• Know when you need to call your North East LHIN care team,
• Ensure that your wound is being managed in the best way possible.

Your team looks forward to working with YOU to Heal/Take Control of Your Wound.

You have developed some personal goals, and your passport is your tool to keeping track of them, and your care, as you begin managing your wound at home.

To heal your wound you will need to take care of yourself and pay attention to your body, but it does not mean you need to stop doing the things you love to do. This booklet is here to help you!

Keep this booklet and your passport nearby, in a convenient spot, so you can refer to them and make notes about your healing journey. It helps to know a bit more about your particular wound.
ARTERIAL LEG ULCERS

You have an arterial leg ulcer, which is caused by a wound that cannot heal properly because of arterial disease.

Your arterial system supplies oxygen and nutrient rich blood from your heart and lungs to the muscles and skin of your body, including your legs and feet. If you have poor circulation because of arterial disease (which can have many causes), your legs and feet are starved of oxygen and nutrients and the body cannot heal wounds in a normal way.

Please review the following reasons why you may develop an ulcer:

- Restrictions to blood vessels (peripheral vascular disease)
- Diabetes mellitus
- Renal failure
- High blood pressure
- Hardening of the arteries
- Thickening of the arteries, due to the buildup of fatty materials
- Trauma
- Limited joint mobility
- Increased age
MANAGING YOUR ARTERIAL ULCER

Knowing what caused your arterial ulcer will help you manage your wound and prevent future arterial ulcers from forming. In order to be YOUR healthiest, you should:

1. **Exercise daily.** Walking helps your arterial ulcer by increasing circulation to your legs and feet. Your nurse can help create an exercise plan with you.

2. **Check your feet and legs daily for signs of ulcers.** Protect your legs and feet from injury. Avoid socks & shoes that are tight.

3. **Keeping your legs hanging down** to help gravity deliver blood to the legs and feet thereby helping to relieve any pain. Make sure you sit in a chair that does not cut off circulation behind your knees.

4. **If you are diabetic, monitor and control your sugars.** Your nurse can help you learn to do this.

5. **Eat a balanced diet,** high in protein, which keeps your skin strong and helps wounds to heal.

6. **If you smoke, QUIT!** It’s bad for blood flow, your skin, and your body. Your team will talk to you about options that will help you kick the habit. It’s truly one of the best things you can do for your body at any age.
CARING FOR YOUR WOUND

Here are the steps you’ll need to take to properly care for your wound.

PREPARE
• Get your supplies together and clean a work surface with plenty of room.

WASH HANDS
• Remove all jewelry and point hands down, under warm water.
• Add soap and wash for 15 to 30 seconds, cleaning under your nails.
• Rinse and dry well with a clean towel.

REMOVING DRESSING
• Carefully loosen the dressing, and pull off gently.
• If the dressing sticks, wet the area.
• Put old dressing in a plastic bag, and set aside.
• Wash your hands AGAIN.

INSPECT
• Inspect wound for any drainage, redness, pain or swelling.

CLEAN WOUND
• Fill the syringe with recommended fluid.
• Hold 1 to 6 inches away from the wound and spray gently.
• Use soft, dry cloth or piece of gauze to pat the wound dry.

APPLY DRESSING
• Place and secure the clean dressing onto your wound.

FINISH
• Throw used supplies into waterproof, tightly closed, double plastic bag.
• Wash your hands AGAIN.
• Wash any soiled laundry separately.

REMEMBER, USE A DRESSING ONLY ONCE AND NEVER REUSE.
### SIGNS OF TROUBLE

Your wound will change throughout the healing process. Changing your dressing gives you a chance to take a closer look at your wound.

Call your nurse if you see the following changes:

- More redness, pain, swelling, or bleeding.
- The wound is larger or deeper.
- The wound looks dried out or dark.
- The drainage coming from the wound is increasing.
- The drainage coming from the wound becomes thick, tan, green or yellow, or smells bad (pus).
- Your temperature is above 100 °F (37.8 °C) for more than 2 hours.

### MY DRESSING CHANGE

Keep the following list handy and use it to help you remember the types of dressings you will use for your wound and when to change your dressings.

<table>
<thead>
<tr>
<th>I REMOVE MY DRESSING:</th>
<th></th>
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<tbody>
<tr>
<td>I CLEAN MY WOUND:</td>
<td></td>
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<tr>
<td>THE 1ST DRESSING I APPLY:</td>
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<td>THE 2ND DRESSING I APPLY:</td>
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<td>THE 3RD DRESSING I APPLY:</td>
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<tr>
<td>I CHANGE MY DRESSINGS:</td>
<td></td>
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<tr>
<td>I WILL CALL MY NURSE:</td>
<td></td>
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<tr>
<td>IF MY DRESSING LEAKS:</td>
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</table>
MANAGING YOUR WOUND

Here are a few scenarios that will help you to judge how your healing is progressing:

Your wound is healthy.

Your wound looks very similar to the last dressing change. There is no redness, inflammation, pain, bleeding and the discharge looks the same. Your wound may look smaller and the discharge may be less.

Your wound may be in trouble, call your nurse.

Your wound looks larger or deeper. There is some redness and it looks swollen. There is no bleeding but the discharge is different, or there is more than usual.

Call your nurse or follow up with your primary care provider. If there is an emergency, call 911.

Your wound looks much larger or deeper. There is redness, swelling and bleeding that isn’t stopping. The discharge is very different or there is much more of it. You have pain and a fever.
DAILY ACTIVITIES

Please note the following daily activities:

• Check your dressing daily. Ensure your dressing is dry and stable. Check to see if a dressing change is required.
• Inspect your skin and body.
• Assess your wound for any changes daily or with each dressing change.
• Eat three meals a day based on Canada's Food Guide.
• Assess how you generally feel today.
• Assess your pain level. The scale below may help you to assess your pain level. You may review this with your nurse at appointments.
• Follow your exercise plan.

RED FLAGS

IF YOU EXPERIENCE ANY OF THESE, CALL 911 OR GO TO THE EMERGENCY ROOM IMMEDIATELY!

• Your temperature is above 100 °F (37.8 °C) for more than 4 hours.
• You have difficulty breathing.
• You feel confused.
• You have fever, chills, or light-headedness.
• Your wound is bleeding and does NOT stop.
CONTACT INFORMATION

Use this worksheet to record important numbers and information while you manage your wound at home.

My Nurse’s Name: ____________________________________________________________

Cell Phone No.: _____________________________________________________________
Office Number: ____________________________________________________________

My Care Coordinator: ________________________________________________________

Cell Phone No.: _____________________________________________________________
Office Number: ____________________________________________________________

My Physician: ______________________________________________________________

Cell Phone No.: _____________________________________________________________
Office Number: ____________________________________________________________
CONTACT US

Call us toll-free at 310-2222, no area code required.
www.nelhin.on.ca

The North East LHIN has many community offices to serve you, including:

KIRKLAND LAKE
53 Government Road West
Kirkland Lake ON P2N 2E5
Telephone: 705-567-2222
Toll free: 1-888-602-2222

SAULT STE. MARIE
390 Bay Street, Suite 103
Sault Ste. Marie ON P6A 1X2
Telephone: 705-949-1650
Toll free: 1-800-668-7705

NORTH BAY
1164 Devonshire Ave.
North Bay ON P1B 6X7
Telephone: 705-476-2222
Toll free: 1-888-533-2222

SUDBURY
40 Elm St, Suite 41-C
Sudbury ON P3C 1S8
Telephone: 705-522-3461
Toll free: 1-800-461-2919
TTY: 711 (ask operator for 1-888-533-2222)

PARRY SOUND
70 Joseph St.
Parry Sound ON P2A 2G5
Telephone: 705-773-4602
Toll free: 1-800-440-6762

TIMMINS
330 Second Avenue, Suite 101
Timmins ON P4N 8A4
Telephone: 705-267-7766
Toll free: 1-888-668-2222