ELECTRODES
• Do not use alcohol to clean skin surface.
• Electrodes should only be used on dry, clean, unbroken skin surfaces. Prior to Night-Wrap application wash skin with soap and water and completely dry.
• Do not apply skin lotion prior to application of Night-Wrap.
• Do not trim electrodes, as cut edges may affect the even distribution of stimulation.
• Remove Night-Wrap before showering.
• If you experience symptoms of skin irritation while using the BioniCare system, discontinue use immediately and contact VQ OrthoCare’s Patient Care Department at 1.800.452.7993, or consult your BioniCare provider or healthcare practitioner.

CAUTION Electrodes should be discarded and replaced if damaged or if they show signs of wear. If in doubt about the integrity or proper function of any electrode, replace it before proceeding with treatment.

NIGHT-WRAP
To clean Night-Wrap, the electrodes should first be removed. The Night-Wrap should be hand washed in cold water with mild detergent. Rinse thoroughly and air dry (do not machine dry). Never machine wash the Night-Wrap.

CARE AND MAINTENANCE OF ELECTRODES AND NIGHT-WRAP

INDICATIONS
The BioniCare Knee System is indicated for use as an adjunctive therapy in reducing the level of pain and symptoms associated with osteoarthritits of the knee and for overall improvement of the knee as assessed by the Physician’s Global Evaluation (clinical studies).

CONTRAINDICATIONS
• Do not use the BioniCare Knee System for any electrode placement that applies current to the carotid sinus (neck) region.
• Do not use the BioniCare Knee System for any electrode placement that causes current to flow transcerebrally (through the head).
• Do not use the BioniCare Knee System when pain syndromes are undiagnosed until etiology is established.

PRECAUTIONS
Isolated cases of skin irritation may occur at the site of electrode placement following long-term application.

ADVERSE REACTIONS
Skin irritation and electrode burns are potential adverse reactions. Patients with skin irritation / reactions should be monitored.

WARNINGS
• The BioniCare Knee System must be used only as prescribed and applied only to the knee.
• Patients with demand style cardiac pacemakers should consult with their physician prior to use of this system.
• The safety of the BioniCare Knee System for use during pregnancy has not been established.
• The BioniCare Knee System is not effective for pain of central origin (including headache).
• Use only under the continued supervision of a physician.
• Keep out of reach of children.
• Electronic monitoring equipment (such as ECG monitors and ECG alarms) may not operate properly when the BioniCare Knee Device is in use.
STEP 1. Install Electrodes on the BioniCare Night-Wrap

- Lay the Night-Wrap on the leg with the longer strap closer to the waist, and so that the graphics of the wrap are visible. Ensure that the kneecap (patella) is centered beneath the patella marking.

- Apply the thigh electrode by peeling off the white paper backing and adhering the electrode to the wrap within the markings. The wire should extend up toward the waist. The white side of the electrode should be against the wrap and black side goes on the skin.*

- Apply knee electrode by peeling off the white paper backing and adhering the electrode to the wrap within the markings as pictured. The wire should extend downward. The white side of the electrode should be against the wrap and black side goes on the skin.*

- Remove the clear backing from both electrodes. Position the wrap so that the electrodes are facing leg (keep long strap closer to the waist).

- Center the small round area of the electrode over the patella, and gently press the knee electrode to the knee while keeping the thigh portion of the wrap away from the leg.

- While grasping the top edge of the wrap, gently tension it, and then adhere the thigh electrode to the skin.

- Wrap the straps around the leg and secure hook-tabs to the wrap. Straps may be trimmed as needed. Best performance is achieved when the lower strap crosses over the patella, wrapping the patella in two layers.

STEP 2. Apply the BioniCare Night-Wrap

- Attach red wire to red wire & black to black.

- Plug the lead wire into the signal generator.

- Increase the voltage by pressing the Increase button (+) until you feel a tingling sensation. Then press the Decrease button (-) until you no longer feel tingling.

- Optimal treatment is 6-10 hours per day, or as much as possible.

NOTE: There is no need to remove the electrodes from the Night-Wrap upon removal. Leave the electrodes in place and cover the electrodes with the clear backing to keep the electrodes clean and to prevent them from prematurely drying.

*For demonstration purposes, electrodes are shown here in a contrasting color.