

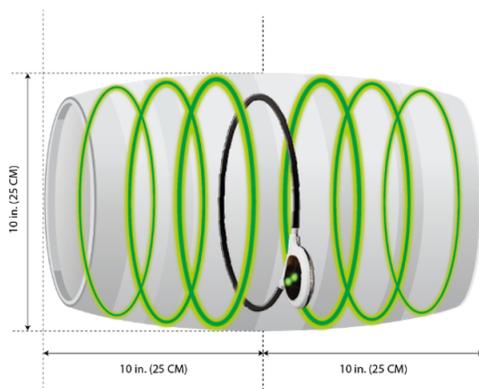
Lumbosacral Pain or Injury – Chronic

Lumbosacral stenosis, spina bifida, degenerative spinal changes, intervertebral disc disease (IVDD), back pain, blown disc, hemilaminectomy, fibrocartilaginous embolism (FCE), neuropathy, pain from spondylosis, diffuse idiopathic skeletal hyperostosis, pain on extension of the tail, pressure on the sacrum, or full extension of the hip when L7 is stabilized, fecal or urinary incontinence, urinary obstructions.



1. A small or large Assisi Loop can be used to treat the Lumbosacral area of the pet depending on the size of the pet. Small Assisi Loops can be used for up to Beagle-sized pets. Large Assisi Loops should be used to treat patients larger than a Beagle. Positioning is extremely important for optimal effect.
2. Position the pet lying down either flat on the ground or up on their elbows.
3. To treat the lumbosacral area, the wings of the ilium are identified; these are the highest points of the pelvis. Place the center of the Assisi Loop directly between them. **See Pictures**
4. If the pet will not lie down, an Assisi LOOP-AID can be used. Attach the Assisi Loop with two Velcro straps to maintain the Loop position with the center of the Assisi Loop over the lumbosacral joint. **See Pictures**
5. If the Assisi Loop is able to fit around the pet's body easily, the Loop can be placed around the abdomen just in front of the rear limbs for optimum therapeutic effects. **See Pictures**
6. **CAUTION: Do not force the pet's shoulders, haunches, or torso through the coil. If they do not slip easily through the coil, place the coil flat against, over, or under animal's torso, as shown in the related images. Forcing the animal through the coil can be traumatic to the pet and may overly stress the connection of the coil to the circuit board inside the Loop case.**

7. The signal generator can be positioned to help balance and stabilize the unit during treatment.
8. The signal generator should be located in view of the person treating the pet.
9. Do not leave the pet unattended when using this placement as small movements can change the positioning of the Loop and the area being treated.
10. Turn the unit on by pressing the button on the front of the white rubberized signal generator; green lights will illuminate about once per second.
11. Keep the unit in place for the full 15 minutes until the unit shuts off.
12. Use the Assisi Loop 4 times daily, if possible, for 10 days or until there is improved mobility and pain is greatly decreased or eliminated. Use of the Loop can be tapered down to 1-2 times daily as the condition improves. Long-term chronic conditions may require as much as 3-6 weeks before tapering would be appropriate. If symptoms resolve and regular use of the Assisi Loop ceases, use the Assisi Loop as needed if pain starts to recur. If there is an acute injury in the lumbosacral region that has chronic disease, follow the steps in “Lumbosacral Pain or Injury – Acute” until all pain is resolved.
13. There should be a minimum of 2 hours between treatments for optimal nitric oxide enhancement.
14. If Prednisone is administered and tapered, the Assisi Loop can be tapered after the Prednisone is discontinued.
15. Lumbosacral disease can be a lifelong condition where significant activity creates inflammation. Many patients benefit significantly from having once-daily treatments after the clinical signs have resolved to prevent recurrences.



Effective Treatment Zone (ETZ): The 20 CM Assisi Loop has been designed to deliver a clinically effective therapeutic signal to damaged tissue that is positioned within the perimeter of a barrel-shaped treatment zone as illustrated.

Pet Owner Responsibility. A panel of licensed, experienced veterinarians has developed this Guide. Pet owners should use this protocol only to treat a condition listed above and as directed by a qualified veterinary clinician. Other protocols in this Guide should be used only as directed by a qualified veterinary clinician.

Important: Before starting treatment, please consult product label for optimal product use and safety guidelines. To learn more about the technology, visit our website.

Battery Life: When the lights are blinking 2-3 times per second, the battery is running low and a new Assisi Loop should be purchased. There should be a minimum of 2 hours between treatments for optimal battery efficiency.