There are numerous procedures such as prosthetic laryngoplasty, ventriculocordect reinnervation of the cricoarytenoideus dorsalis muscle (CAD), and arytenoidectomy available as treatment options. The choice of surgical procedure will depend on the complaint, the type of work the horse performs, and owner expectations:

- The horse's intended use—Horses don't suffer ill effects from RLN unless they're
 out an athletic activity, Cramp said. Affected pleasure horses, for example, might
 surgery to correct RLN. "Similarly, retiring an affected competition horse to a less
 pursuit is a reasonable management option," he added.
- Disease severity-Horses with more severe RLN are often candidates for different options than those with less severe disease, Cramp said. Thus, veterinarians typi a grade from I to IV (with IV being the most severe disease) to horses with RLN.
- Which clinical signs are present—"To some owners, respiratory nose is the princip whilst other owners wish to primarily address reduced athletic performance," Cra Others may wish to treat both concurrently. Whilst there is a degree of overlap for surgical procedures, some primarily seek to reduce respiratory noise and others a improve function."
- Costs and risks involved–Not surprisingly, more complex surgical options and the require general anesthesia generally cost more financially and carry more risks will compared to less complex procedures.

https://thehorse.com/118026/surgical-options-for-managing-roaring-in-horses/

- a newer technique developed at Cornell University in draft horses and the techniq adapted to sport horses - found to be a much more precise way to adjust the aryter cartilage, because the larynx is in a natural position and not compressed by externa Furthermore, there is no tube in the airway to interfere with the veterinarian's assess arytenoid's position. As such, we have a procedure that is easier on the horse, is per a shorter time, and leads to a better outcome. The surgeons at Cornell Ruffian Equi Specialists now perform all tieback surgeries on standing sedated horses.
- requires special head support, head and neck "garment" that includes a blind on and surgical draping. Special surgical instruments help us access the larynx, and tit buttons reinforce the placement of the sutures. Lastly, a skilled operating team of de and talented anesthesia and surgical nurses is essential to the procedure's success last stitch or staple is placed in the skin, the horse simply walks back to his stall.
- progress in treatment in recent years has involved electrical stimulation of t affected muscle in the larynx. Functional Electrical Stimulation (FES) is used stimulate the weakened muscle so that it contracts more strongly, both wher stimulated electrically, but also with normal nerve stimulation.

In particular, the goal of FES is to produce a contraction that mimics a natural contraction, without the need for the 'tie back' procedure, so that horses retained in the contraction of the contraction

