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| Palmar digital neurectomy | | Splint bone removal | |
| Advantages | **Disadvantages** | **Advantages** | **Disadvantages** |
| May prolong athletic usefulness | Expensive procedure | Most horses return to 100% soundness post operatively | Expense of performing surgery |
| Safer and easier in recumbent horses | Possible regrowth and reinnervation of the nerve | Fairly inexpensive procedure | A bony reaction might recur after surgery causing an impingement on the suspensory ligament and causing persistent lameness |
| Less hemorrhage during surgery | Soundness of the procedure only lasts up to 2 or 3 years post op |  | Complete removal of the second metacarpus or metatarsus results in changes to the angle of the knee or hock |
| Able to perform on a standing horse |  |  | The splint bones may be very important in providing rotational stability of the carpus/tarsus  and removal may complicate this |