Some specific examples with possible prognosis:

|  |  |  |  |
| --- | --- | --- | --- |
| CONDITION | CLINICAL SIGNS | TREATMENT | PROGNOSIS |
| Accessory carpal bone fractures | Severe lameness and carpal swelling | Rest and bandaging for 8-12 weeks | Fair to poor for pleasure horses;  Poor for race horses |
| Bones cyst | Swelling and heat over carpal joints, pain on flexion, lameness | Rest and intra-articular medications | Good |
| Osteochondrosis | Joint swelling, stiffness +/- lameness | Surgical removal | Excellent |
| Collateral ligament injury | Swelling over side of | Rest | Poor |
| Proximal suspensory desmitis | Mild to moderate lameness, heat, swelling and pain on palpation in acute cases | Stall confinement for 3 months with walking exercise | Excellent |
| Carpal sheath Tenosynovitis  Image result for Carpal sheath Tenosynovitis equine | Lameness, and carpal sheath swelling | Carpal sheath medications, keyhole surgery (tenoscopy), rest | Depending on the soft tissue injury: fair-good |
| Radial Osteochondroma  Image result for radial osteochondroma equine | Mild lameness, carpal sheath swelling | Tenescopy | Good if not severe damage to deep digital flexor tendon |
| Intercarpal ligament injury | Lameness, joint swelling, concurrent carpal bone injuries | Treatment of concurrent injury and rest | Depends on degree of other carpal pathology present |
| Carpal hygroma  Image result for carpal hygroma horse  Image result for carpal hygroma horse | Large non-painful swelling over front of carpus, +/- lameness | For cosmetic reasons, surgical removal of lining of hygroma, injections are usually unsuccessful | Variable, often good for surgical resection; re-occurrence common |
| Osteoarthritis of one or more joints  Image result for osteoarthritis horse   * *Osteoarthritis of the carpometacarpal joint.* | Joint swelling, decreased range of motion, lameness | Intra-articular medications, joint supplements | Dependent on severity and progression, but good in mild-moderate cases |
| Chip fractures (osteochondral fragmentation)  *Image result for Chip fractures (osteochondral fragmentation) equine*   * *Arrow pointing to osterochondral fragments* | Joint swelling, lameness | Surgical removal of the chips | Good to excellent depending on associated osteoarthritis |
| Third carpal bone sclerosis | Joint swelling, lameness | Box nest for 2 months, treatment with bisphosphonates | Fair to good; if training continues without treatment, risk of fracture |
| Slab fractures of one or more bonesImage result for slab fractures equine *- third carpal bone slab fracture.* | Joint swelling, lameness | Surgical removal if small; surgical fixation with screws if large | Fair to good |

Ref link: https://www.google.tt/search?q=equine+lameness+large+animal+surgery&rlz=1CATAAB\_enTT708TT709&source=lnms&tbm=isch&sa=X&ved=0ahUKEwiu2I2albXdAhWS7lMKHf1dAtsQ\_AUICigB&biw=1280&bih=623#imgrc=pWIE3TncidQQtM