Reasons for Poor Recovery from TTA
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(1) Latent meniscal tear – medial OR lateral
   a. Resolution/options:
      i. Wait – may take 4-6 months
      ii. Arthroscopy/arthrotomy - meniscectomy
         1. Will increase bone-on-bone contact 300%
         2. Potential for postoperative joint infection
         3. May make the patient better

(2) Loose implant/infection
   a. Resolution/options:
      i. Look for lucency around implants on radiographs
      ii. Culture ANY draining tracts
      iii. DO NOT give enrofloxacin & clindamycin without justification
      iv. Remove implants 16 weeks

(3) Collateral ligament tear – failed to detect during original procedure, or damaged postoperatively
   a. Resolution/options: examine collateral ligaments under sedation & stress radiograph views; imbricate or repair as indicated

(4) Caudal cruciate ligament tear – failed to detect during original procedure; result from overcorrection during procedure
   a. Resolution/options: tenodesis lateral collateral ligament and/or caudal redirection of medial collateral ligament

(5) Medial patellar luxation – poorly aligned plate along with large arthrotomy incisions resulting in dehiscence postoperatively; failed to assess for angular limb deformity
   a. Resolution/options: arthrotomy & assess original approach & suture lines; may need to free-up tension band plate and osteotomy and transpose laterally; can place washers behind screw as needed to transpose; lateral fabellar to patellar suture
   b. Assess for other causes – joint disease, cancer

(6) Problems elsewhere in the operated leg or the opposite leg or spine
   a. Resolution/options: re-assess entire patient, both rear limbs, lumbar spine; most common problem is RCCL in the opposite leg; rule out sarcoma, osteosarcoma, others
   b. Consider second opinion, MRI spine

(7) Subsequent disease elsewhere in the body – reassess the entire patient, collect the minimum database

(8) Poor response to therapy (surgery) - radiograph to assess proper correction of angle patellar tendon to tibial plateau; poor technique?

(9) Poor client aftercare – was dog properly cared for during the convalescent stage?