Superior check ligament is the accessory ligament of the superficial digital flexor muscle that inserts on the caudal aspect of the radius. During rest, this ligament transfers tension in the tendon to the radius before reaching the muscle belly. It prevents overextension of the fetlock during weight bearing. The cephalic vein runs superficially up the forelimb and is used to locate the area of incision for the procedure and the branches may require ligation.

