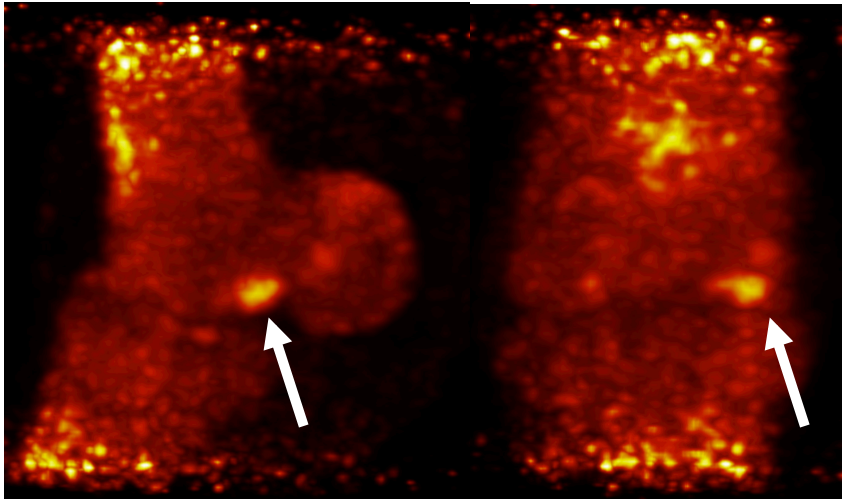


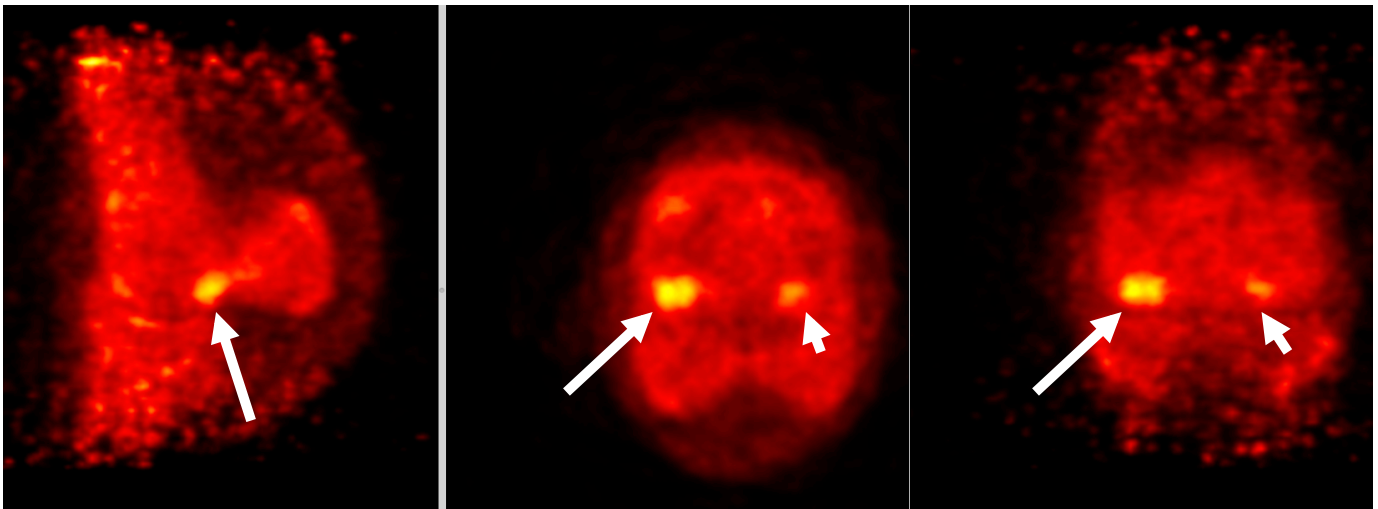
Equine PET: Standing Fetlock and Carpus Scans

History: 2 year old Thoroughbred Racehorse. Recently retired from training due to poor performance. Mild LF lameness. No block performed.

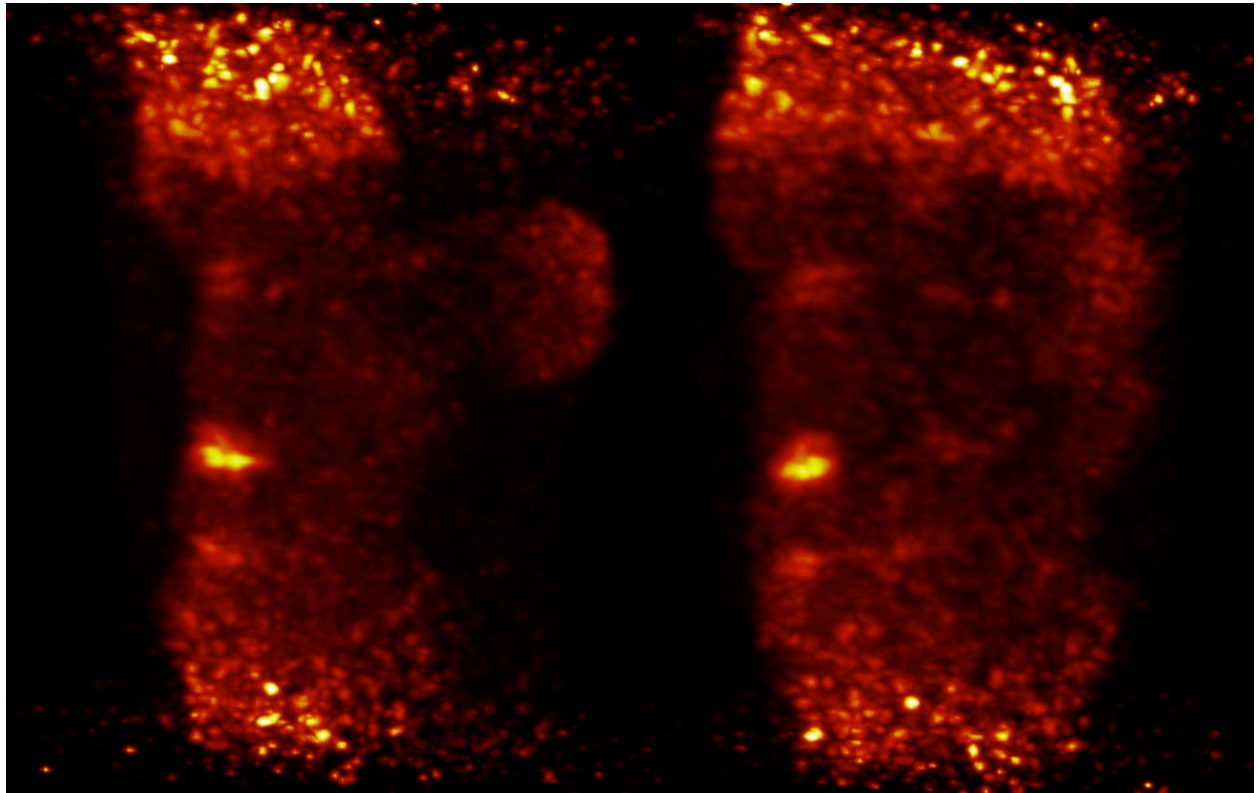


¹⁸F-NaF PET MIP LF fetlock: (*Standing acquisition, 4 min, 12 cm FOV*)

There is marked focal NaF uptake at the palmar medial condyle and at the dorsodistal cortex of MC3, indicative of active palmar osteochondral disease and dorsal cortex remodeling.



NaF PET MPR: Marked NaF uptake at the palmar medial condyle of MC3 (Arrow). Mild uptake is present at the lateral palmar condyle (Arrow head).



18F-NaF PET MIP Left Carpus: *(Standing acquisition, 5 min, 16 cm FOV)*

There is moderate focal NaF uptake at the dorsomedial aspect of the middle carpal joint (third carpal and radial carpal bone) (Arrow). Mild uptake is present at the dorsomedial aspect of the radiocarpal joint.