



Planar Bone Scintigraphy

Species: Canine
Age: 6 years
Isotope: ^{99m}Tc

Breed: Labrador Retriever
Sex: female
Chemical Form: MDP

Interpretation: This pattern is consistent with a primary bone neoplasia of the distal aspect of the 5th metatarsal bone on the left. The bilaterally increased radionuclide uptake in both coxofemoral joints is typical for osteoarthritis secondary to hip dysplasia. No evidence of metastatic disease to bone was noted.