Planar Bone Scintigraphy

Species: Canine 
Breed: Labrador Retriever
Age: 4 years 
Sex: female
Isotope: $^{99m}$Tc 
Chemical Form: MDP

Interpretation: This pattern is most consistent with a marked inflammation of the left tibiotalarsal joint. Differentials for this pattern include osteoarthritis secondary to degenerative, traumatic or developmental disease.