



### Planar Bone Scintigraphy

Species:	Canine	Breed:	Golden Retriever
Age:	6 years	Sex:	male
Isotope:	<sup>99m</sup> Tc	Chemical Form:	MDP

**Interpretation:** The large area of heterogeneously increased radionuclide uptake was noted in the proximal right tibia is consistent with the previously diagnosed primary bone neoplasia. The bilaterally increased radionuclide uptake noted in both coxofemoral and scapulohumeral joints is consistent with DJD. The mild increase in radionuclide uptake noted in the soft tissues of the distal aspect of the right femur is consistent with regional extension of the neoplasia and/or the associated inflammatory response. The mild increase in radionuclide uptake was noted in the area of the right dorsal articular facet at T13-L1 is most consistent with osteoarthritis.