

## **Radiographic Findings:**

### **Bilateral Tarsii:**

There is collapse of the centrodistal joints bilaterally with sclerosis of the central and third tarsal bones and bridging new bone involving the dorsal margins of these bones. There is also incompletely bridging new bone formation involving the 3<sup>rd</sup> tarsal and 3<sup>rd</sup> metatarsal bones also involving the dorsal margins of these bones which is more pronounced on the left. There are multifocal amorphous to linear mineralizations associated with the soft tissues of the plantar aspect of the tarsus which is most pronounced plantarolaterally. Some of the mineralization, especially involving the left tarsus, is very opaque resembling cortical bone.

### **Radiographic impressions:**

1. Bilateral severe ankylosing tarsal osteoarthritis with dystrophic mineralization of the plantar soft tissues; small fracture fragments cannot be ruled out, although origins would be undetermined; CT could be performed for further evaluation if clinically indicated.