



July 8, 2021

This report is related to radiographs from the horse "Bugs" Finn that were taken on 7 May 2020. At the time the horse was an un-backed 4 year old that you examined for a pre-purchase examination. I provided a verbal report on these radiographs at the time. The significant abnormal findings are summarised here as per our conversation in May 2020.

The following abnormalities were noted on the images that were sent which included a full series of each front feet, a lateral-medial projection of each hind foot, all four fetlocks, both tarsi and both stifles, and the thoracolumbar spine.

- **Front feet:** Mild symmetry of the distal interphalangeal joint space with the medial wider than the lateral. This was noted on the right and the left and was considered mild and not of significant concern as the horse was an unshod 4 year old at the time.
- **Left fore fetlock:** On the lateral-medial projection there was a small (3mm²) rounded radiodensity at the distal dorsal margin of the proximal sesamoid bones, that might be consistent with a palmar osteochondral fragment or a fragment at the distal sesamoid bone; however, there was no clear evidence of this potential fragment on the DP, DLPMO, DMPLO or the flexed LM projection.
- **Tarsi:** On the radiographs of each tarsus there is evidence of modelling of the dorsomedial and dorsolateral margins of the proximal and distal margins of the third tarsal bones. There is a "beaked" appearance to this bone on each limb with the presence of proximal and distal osteophytes. On the left hind, there is a similar beaked appearance to the central tarsal bone on the DLPMO projection. The centrodistal joint appears narrowed centrally on the DP projection on the left hind.

The above comments are based on the radiograph that were taken in May 2020. I have not seen the horse so I cannot comment on any current or previous clinical features of the horse.

Sincerely,

Ellen R Singer

Dr. Ellen Singer BA, DVM, DVSc, Diplomate ACVS/ECVS, MRCVS
European and Royal College Specialist in Equine Surgery
E Singer Equine Orthopaedics and Surgery Ltd. 14 Brooklands Road, Parkgate, Neston, Cheshire, CH646SW
Telephone: +44 07773 083607 email: singer844@btinternet.com