

# Standing CT of the carpus is a useful modality in cases with negative or unsatisfactory radiographic or ultrasonographic findings

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Standing computed tomography (CT) is an increasingly valuable imaging modality. CT performed in the standing, sedated horse allows for confirmation or expansion of abnormalities identified on radiographs (XR) or ultrasonographic (US) examination. It is also highly useful for presurgical planning. Importantly, standing CT can reveal clinically significant pathology in cases where XR or US findings are negative or fail to fully explain the severity of the clinical signs.

This presentation will review a series of standing carpal CT examinations performed in horses with corresponding radiographs. In each case, radiographic findings were either negative or insufficient to explain the clinical presentation. CT examinations consistently identified new abnormalities or provided findings that better matched the severity of clinical signs.

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