

Hawaii Orthopaedic Association

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Prince Waikiki

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UTILITY OF RADIAL SEQUENCE IMAGING IN THE DIAGNOSIS OF CAM TYPE IMPINGEMENT

The current gold standard for the identification of CAM type lesions is dynamic 6 view intra-operative fluoroscopy. While this modality has been shown to be highly accurate in the diagnosis of CAM lesions it is invasive and does not allow for pre-operative planning prior to the operation. The aim of our study is to compare the accuracy of Frog-Leg lateral x-ray, Standard Sequence MRI and Radial sequence MRI to the gold standard of Intra-operative fluoroscopy in the diagnosis of CAM lesions.