

Musculoskeletal ultrasound imaging standards in the UK: British Society of Skeletal Radiologists (BSSR) position statement.

Title: Musculoskeletal ultrasound imaging standards in the UK: British Society of Skeletal Radiologists (BSSR) position statement.

Publication year: 2021

Journal: The British journal of radiology

Authors: Department of Radiology, Nuffield Orthopaedic Centre, Oxford University Hospitals, NHS Foundation Trust, Oxford, UK.

Society: European Respiratory Society

Origin country: International (Europe)

Target countries: Europe

DOI: 10.1259/bjr.20210198

PMID: 33793317

Source: <https://pubmed.ncbi.nlm.nih.gov/33793317/>

Br J Radiol Br J Radiol 1897 brjradiol 0373125 bjr The British Journal of Radiology 0007-1285 1748-880X Oxford University Press PMC8506188 PMC8506188.1 8506188 8506188 33793317 10.1259/bjr.20210198 1 Guidelines & Recommendations bjr BJR int-vasc MSK/Soft tissues Musculoskeletal ultrasound imaging standards in the UK: British Society of Skeletal Radiologists (BSSR) position statement BSSR position statement MSK US imaging in the UK Dalili et al Dalili Danoob FRCR 1 ddalili@gmail.com Carne Andrew FRCR 2 andrew.carne@nhs.net MacKay James FRCR 3,4 W.Mackay@uea.ac.uk O'Connor Philip 5,6 philip.oconnor@nhs.net Silver David 7 davidsilver@nhs.net Robinson Philip 5,6 philip.robinson10@nhs.net Mansour Ramy FRCR 1 ramy.mansour@ouh.nhs.uk On behalf of British Society of Skeletal Radiologists (BSS) 1 Department of Radiology, Nuffield Orthopaedic Centre, Oxford University Hospitals, NHS Foundation Trust, Oxford, UK 2 Royal Surrey NHS Foundation Trust, Guildford, UK 3 Department of Radiology, Norfolk and Norwich University Hospitals NHS Foundation Trust, Norwich, UK 4 Norwich Medical School, University of East Anglia, Norwich Research Park, Norwich, UK 5 Musculoskeletal X-ray Department, Leeds Teaching Hospitals NHS trust, Leeds, UK 6 The NIHR Leeds Biomedical Research Centre, Leeds, UK 7 Royal Devon & Exeter NHS Foundation Trust, Exeter, UK Address correspondence to: Prof Ramy Mansour. E-mail: ramy.mansour@ouh.nhs.uk 01 5 2021 01 4 2021 94 1121 391717 20210198 08 2 2021 17 3 2021 01 05 2022 01 05 2022 23 10 2021 01 05 2022 © 2021 The Authors. Published by the British Institute of Radiology 2021 The Authors There has been some concern expressed by UK regulator, the Professional Standards Authority regarding the risks arising from Independent sonographer practices. The Professional Standards Authority presented evidence demonstrating that there are instances of harm occurring because of errors made by non-radiologists performing musculoskeletal ultrasound (MSKUS), particularly MSKUS-guided interventions. This document summarises British Society of Skeletal Radiologists position for Musculoskeletal use of ultrasound in UK, representing the agreed consensus of experts from the British Society of Skeletal Radiologists Ultrasound committee. The purpose of this position statement is to review the current practices affecting the delivery of MSKUS. Recommendations are given for education and training, audit and clinical governance, reporting, and medicolegal issues.