Test yourself question: multiple firm soft tissue masses

Anika Choraria¹ · Asif Saifuddin¹

Received: 3 February 2021 / Revised: 15 March 2021 / Accepted: 16 March 2021 / Published online: 29 March 2021
© ISS 2021

Question:

An 80-year-old female patient presented with a 3-month history of firm swellings in the left groin, right hip and left shoulder. Apart from a previous history of breast cancer, treated several years prior with chemoradiotherapy and hormone treatment, she was otherwise fit and healthy. (Figs. 1, 2, 3, 4)

Fig. 1 Whole body bone scintigraphy using radiotracer ^{99m}Tc -MDP

The diagnosis can be found at doi: <https://doi.org/10.1007/s00256-021-03762-3>

✉ Anika Choraria
choraria.anika@gmail.com

¹ Department of Radiology, Royal National Orthopaedic Hospital, Brockley Hill, Stanmore, Middlesex HA7 4LP, UK

Fig. 2 AP radiograph of the pelvis

Fig. 4 MRI of the left shoulder, coronal T1W TSE

Fig. 3 MRI of the pelvis. **a & b** Coronal T2W TSE images. **c** Axial T1W TSE

Declarations

Conflict of interest The authors declare that they have no conflict of interest.

Publisher's note Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.