Erratum to: Prevalence and predictors of low bone density and fragility fractures in women with systemic lupus erythematosus in a Mediterranean region

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The authors of this article have identified changes necessary to their published article. The changes do not have any impact on the interpretation of the results presented and discussed.

Abstract text has been changed in light of amendments to Table 1. Correct Abstract text reads as follows:

Osteoporosis ranged from 3 to 6 %. The only statistically significant correlation we found was between weight and height with total hip and femoral neck BMD ($p < 0.05$).

The most frequent BMD-affected site was at the femoral neck, showing osteopenia in 40.3 % of SLE patients. Osteoporosis was found in up to 6 % of SLE patients. We found no predictors of bone loss in relation to the disease activity or its treatment. Fragility fractures were seen in 4.4 % of SLE patients. All patients with fragility fractures showed osteopenia at BMD. There is a high prevalence of bone loss in SLE patients, since up to 40 % of SLE patients showed low BMD. Total hip and femoral neck osteopenia were the most frequent findings correlated with low BMI. We found a lower prevalence of fragility fractures compared with other series.

In Table 1, data presented in the ‘Neck’ column have been corrected as follows:

The online version of the original article can be found under doi:[10.1007/s00296-014-3087-y](https://doi.org/10.1007/s00296-014-3087-y).

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Table 1 Bone mineral density normal values according to the WHO guidelines and study patients' results

BMD			
Total number of cases/percentage (normal values for Hologic QDR 4500 SRY densitometer)	Lumbar	Neck	Total hip
Normal	40 (>0.936) = <i>T</i> score from 0 to −1.0 (and including −1.0)	36 (>0.740) = <i>T</i> score from 0 to −1.0 (and including −1.0)	45 (>0.818) = <i>T</i> score from 0 to −1.0 (and including −1.0)
Osteopenia	24/36.3 % (0.766–0.936) = <i>T</i> score from −1.1 to −2.4	27/40.3 % (0.560–0.740) = <i>T</i> score from −1.1 to −2.4	19/28.3 % (0.637–0.818) = <i>T</i> score from −1.1 to −2.4
Osteoporosis	2/3 % (<0.766) = <i>T</i> score of −2.5 or less	4/6 % (<0.560) = <i>T</i> score of −2.5 or less	3/4.4 % (<0.637) = <i>T</i> score of −2.5 or less

Discussion, Paragraph 1 contains an error in the percentage presented. Corrected text can be found below:

In our study, up to 40 % of patients showed low BMD in at least one measure of the followings sites: femoral neck, lumbar spine, and total hip.

Discussion, Paragraph 7 contains two incorrect acronyms (BMI should read BMD in both instances). Corrected text for Paragraph 7 can be found below:

The low BMD prevalence would be even attenuated by the bisphosphonates intake in many of our patients. It is our concern in our routine medical practice to protect our SLE patients from suffering bone loss. Considering the

patients without treatment, the presence of low BMD varied from 24 to 40 % of patients, more frequently at femoral neck site. Further studies addressing specifically this sort of patients might clarify this data.

Discussion, Paragraph 10 contains an error in the percentage presented. The remainder of the Discussion remains unchanged. Corrected text can be found below:

Osteoporosis was found in up to 6 % of patients at any site, which is in agreement with other published series. Similar findings have also been reported from SLE populations in China [7] and UK [3].