

Corrigendum

Corrigendum to “Mikkeli Osteoporosis Index Identifies Fracture Risk Factors and Osteoporosis and Intervention Thresholds Parallel with FRAX”

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In the article titled “Mikkeli Osteoporosis Index Identifies Fracture Risk Factors and Osteoporosis and Intervention Thresholds Parallel with FRAX” [1], there was an error regarding the FRAX[®] tool, which should be clarified as follows.

The article notes: “WHO fracture risk assessment tool FRAX integrates BMD with CRFs: age, weight/height (BMI), previous fracture, parent fractured hip, current smoking, use of glucocorticoids, use of alcohol 3 or more units/day, rheumatoid arthritis, and causes of secondary osteoporosis [14].” However, the World Health Organization (WHO) did not develop, test, or endorse the FRAX tool or its recommendations [2]. The metabolic bone disease unit at the University of Sheffield that developed FRAX was a WHO Collaborating Centre from 1991 to 2010, but treatment guidelines must undergo a formal process before they can be endorsed by the WHO.

[2] N. Ford, S. L. Norris, and S. R. Hill, “Clarifying WHO’s position on the FRAX[®] tool for fracture prediction,” *Bulletin of the World Health Organization*, vol. 94, no. 12, p. 862, 2016.

References

- [1] V. J. Waris, J. P. Sirola, V. V. Kiviniemi, M. T. Tuppurainen, and V. P. Waris, “Mikkeli osteoporosis index identifies fracture risk factors and osteoporosis and intervention thresholds parallel with frax,” *Journal of Osteoporosis*, vol. 2011, Article ID 732560, 7 pages, 2011.



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