

Corrigendum

Corrigendum to “A Clinical Decision Support System for the Diagnosis, Fracture Risks and Treatment of Osteoporosis”

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Received 20 April 2017; Accepted 4 May 2017; Published 29 June 2017

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In the article titled “A Clinical Decision Support System for the Diagnosis, Fracture Risks and Treatment of Osteoporosis” [1], there was an error regarding the FRAX[®] tool, which should be clarified as follows.

The article notes: “the computed 10-year risk of fracture was based on the World Health Organization (WHO) fracture risk assessment recommendations [19, 20]”; “Several risk calculator tools for bone fractures have been presented, but only FRAX has been recommended and supported by the World Health Organization (WHO).” 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, pp. 862–862, 2016.

References

- [1] B. V. Halldorsson, A. H. Bjornsson, H. T. Gudmundsson, E. O. Birgisson, B. R. Ludviksson, and B. Gudbjornsson, “A clinical decision support system for the diagnosis, fracture risks and treatment of osteoporosis,” *Computational and Mathematical Methods in Medicine*, vol. 2015, Article ID 189769, 7 pages, 2015.



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