

Accepted Manuscript

Automation of a DXA-based Finite Element Tool for Clinical Assessment of Hip Fracture Risk

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PII: S0169-2607(17)31028-3
DOI: [10.1016/j.cmpb.2017.11.020](https://doi.org/10.1016/j.cmpb.2017.11.020)
Reference: COMM 4551



To appear in: *Computer Methods and Programs in Biomedicine*

Received date: 12 August 2017
Revised date: 15 November 2017
Accepted date: 24 November 2017

Please cite this article as: Yunhua Luo , Sharif Ahmed , William D. Leslie , Automation of a DXA-based Finite Element Tool for Clinical Assessment of Hip Fracture Risk, *Computer Methods and Programs in Biomedicine* (2017), doi: [10.1016/j.cmpb.2017.11.020](https://doi.org/10.1016/j.cmpb.2017.11.020)

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Highlights

- DXA-based finite element model for assessing hip fracture risk in sideways fall;
- Completely automated computer program with hip DXA as the only input;
- Greatly improved short-term precision after automation;
- Better performance than femoral BMD in discrimination test.

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