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Title: BIOCHEMICAL ASSESSMENT OF NANOSTRUCTURES IN HUMAN TRABECULAR BONE: PROPOSAL OF A RAMAN MICROSPECTROSCOPY BASED MEASUREMENTS PROTOCOL

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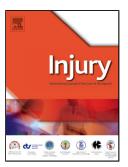
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## ACCEPTED MANUSCRIPT

BIOCHEMICAL ASSESSMENT OF NANOSTRUCTURES IN HUMAN TRABECULAR BONE: PROPOSAL OF A RAMAN MICROSPECTROSCOPY BASED MEASUREMENTS PROTOCOL

**Short title:** Raman analysis of trabecular bone.

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### **Abstract**

*Background:* Improvements to the understating of the compositional contributions of bone mineral and organic components to the competence of trabecular bone are crucial.

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