

## ICMJE DISCLOSURE FORM

Date: 2021/3/15

Your Name: Yaofeng Xu

Manuscript Title: Expression of the extracellular-signal-regulated kinase (ERK)/c-Jun N-terminal kinase (JNK) signal pathway and osteogenic factors in subchondral bone of patients with knee osteoarthritis

Manuscript number (if known): \_\_\_\_\_

In the interest of transparency, we ask you to disclose all relationships/activities/interests listed below that are related to the content of your manuscript. "Related" means any relation with for-profit or not-for-profit third parties whose interests may be affected by the content of the manuscript. Disclosure represents a commitment to transparency and does not necessarily indicate a bias. If you are in doubt about whether to list a relationship/activity/interest, it is preferable that you do so.

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