RETRACTION NOTE

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Retraction Note: Effect of sagittal femoral component alignment on biomechanics after mobile-bearing total knee arthroplasty



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The Editor-in-Chief has retracted this article because it contains material that substantially overlaps with the following works (among others) [1-4].

Jin-Ah Lee does not agree to this retraction. Yong-Gon Koh, Hwa-Yong Lee, Dong-Suk Suh, Hyo-Jeong Kim & Kyoung-Tak Kang have not responded to any correspondence from the publisher about this retraction.

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References

- Haas BD, Komistek RD, Stiehl JB, Anderson DT, Northcut EJ. Kinematic comparison of posterior cruciate sacrifice versus substitution in a mobile bearing total knee arthroplasty. J Arthroplast. 2002;17(6):685–92. https://doi. org/10.1054/arth.2002.33550.
- Kang KT, Kwon SK, Son J, Kwon OR, Lee JS, Koh YG. Effects of posterior condylar offset and posterior tibial slope on mobile-bearing total knee arthroplasty using computational simulation. Knee. 2018;25(5):903–14. https://doi.org/10.1016/j.knee.2018.06.011.
- Koh YG, Hong HT, Lee HY, Kim HJ, Kang KT. Influence of variation in sagittal placement of the femoral component after cruciate-retaining Total-knee Arthroplasty. J Knee Surg. 2019. https://doi.org/10.1055/s-0039-1696958.

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 Kang KT, Koh YG, Son J, Kwon OR, Lee JS, Kwon SK. Influence of increased posterior tibial slope in total knee arthroplasty on knee joint biomechanics: a computational simulation study. J Arthroplast. 2018;33(2):572–9. https://doi.org/10.1016/j.arth.2017.09.025.

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