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## Response to: 'Correspondence on: 'Warfarin use and risk of knee and hip replacements'' by He *et al*

We thank the authors for their interest in our work.<sup>1-3</sup> Their approach and results provide yet additional support to the adverse impact of warfarin on osteoarthritis outcomes, as compared with direct oral anticoagulants.

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**Competing interests** None declared.

**Patient and public involvement** Patients and/or the public were not involved in the design, or conduct, or reporting, or dissemination plans of this research.

**Patient consent for publication** Not required.

**Ethics approval** Boston University Medical Campus Institutional Review Board (protocol H-32821).

**Provenance and peer review** Commissioned; internally peer reviewed.

**Data availability statement** Deidentified data were used for this work. These data are not publicly available. The IMRD dataset used in this work is a subscription-based dataset with a legal contract requiring data to remain onsite and analysed at Boston University Medical Center. We are therefore legally unable to make these data publicly available. We would be able to collaborate with potential external investigators to address research questions of interest if appropriate resources are provided. Investigators may contact IMRD for further information about obtaining data.

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