

Clinical Trial Registration Statement

Name of Journal: *World Journal of Orthopedics*

Manuscript type: Randomized Clinical Trial

Does Highly Cross-Linked Polyethylene Acetabular Insert in Total Hip Arthroplasty have a lower Wear Rate than Conventional Polyethylene in Vivo; five-year follow-up outcomes of a RSA RCT.

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Clinical trial registration statement:

This Randomized Clinical Trial was registered in the Dutch Trial Register (<https://www.trialregister.nl/>) and registered with trial number: NL5605.

This trial was a double randomization study on both the stem and the acetabular insert in total hip replacement. Therefore, the registration title is named after the SL-PLUS femoral stem randomization.

Sincerely,



Daniël Haverkamp

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