

Supplementary Materials

A Preliminary Study to Enhance the Tribological Performance of CoCrMo Alloy by Fibre Laser Remelting for Articular Joint Implant Applications

Chi-Wai Chan ^{1,*}, Graham C. Smith ² and Seunghwan Lee ³

¹ Bioengineering Research Group, School of Mechanical and Aerospace Engineering, Queen's University Belfast, Belfast BT9 5AH, U.K.

² Department of Natural Sciences, University of Chester, Thornton Science Park, Chester CH2 4NU, U.K.; graham.smith@chester.ac.uk

³ Department of Mechanical Engineering, Technical University of Denmark, DK-2800 Kgs. Lyngby, Denmark; seele@mek.dtu.dk

* Correspondence: c.w.chan@qub.ac.uk

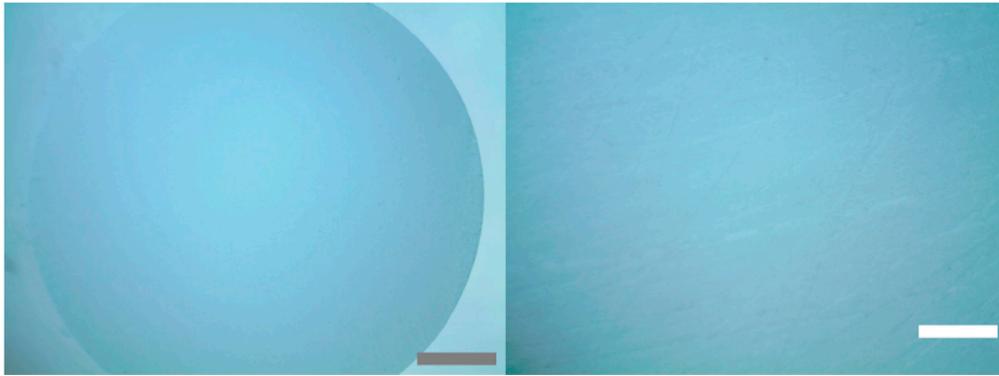


Figure S1. Optical microscopic images of UHMWPE pin (left) and disc (right) before tribological tests. The scale bars represent 1 mm.