



UNIVERSITY OF LEEDS

This is a repository copy of *The effects of weight loss on imaging outcomes in osteoarthritis of the hip or knee in people who are overweight or obese: a systematic review*.

White Rose Research Online URL for this paper:  
<http://eprints.whiterose.ac.uk/155513/>

Version: Supplemental Material

---

**Article:**

Daugaard, CL, Hangaard, S, Bartels, EM et al. (6 more authors) (2020) The effects of weight loss on imaging outcomes in osteoarthritis of the hip or knee in people who are overweight or obese: a systematic review. *Osteoarthritis and Cartilage*, 28 (1). pp. 10-21. ISSN 1063-4584

<https://doi.org/10.1016/j.joca.2019.10.013>

---

© 2019, Elsevier. This manuscript version is made available under the CC-BY-NC-ND 4.0 license <http://creativecommons.org/licenses/by-nc-nd/4.0/>.

**Reuse**

This article is distributed under the terms of the Creative Commons Attribution-NonCommercial-NoDerivs (CC BY-NC-ND) licence. This licence only allows you to download this work and share it with others as long as you credit the authors, but you can't change the article in any way or use it commercially. More information and the full terms of the licence here: <https://creativecommons.org/licenses/>

**Takedown**

If you consider content in White Rose Research Online to be in breach of UK law, please notify us by emailing [eprints@whiterose.ac.uk](mailto:eprints@whiterose.ac.uk) including the URL of the record and the reason for the withdrawal request.



[eprints@whiterose.ac.uk](mailto:eprints@whiterose.ac.uk)  
<https://eprints.whiterose.ac.uk/>

1 **Table 4.** Risk of bias summary according to Cochrane risk of bias tool for randomized trials (RoB 2)

Author, year, outcome	Bias arising from the randomization process	Bias due to deviations from intended interventions	Bias due to missing outcome data	Bias in measurement of the outcome	Bias in selection of the reported result	Overall Bias
Messier, 2004	Low	Low	Low	Low	Some concerns	Some concerns
Messier, 2011	Low	Low	Some concerns	Low	Some concerns	Some concerns
Beavers, 2014	Low	Low	Some concerns	Low	Some concerns	Some concerns
Hunter, 2015	Low	Low	Some concerns	Low	Some concerns	Some concerns
Murillo, 2017	Low	Low	Low	Low	Some concerns	Some concerns

2 Low: Low risk of bias is present  
 3 Some concerns: Some concerns of risk of bias are present  
 4 High: High risk of bias is present  
 5 NI: No information is present

6