



UNIVERSITY OF LEEDS

This is a repository copy of *Prognostic value of patient-reported outcomes from international randomised clinical trials on cancer: a systematic review*.

White Rose Research Online URL for this paper:
<http://eprints.whiterose.ac.uk/156417/>

Version: Accepted Version

Article:

Mierzynska, J, Piccinin, C, Pe, M et al. (10 more authors) (2019) Prognostic value of patient-reported outcomes from international randomised clinical trials on cancer: a systematic review. *The Lancet Oncology*, 20 (12). e685-e698. ISSN 1470-2045

[https://doi.org/10.1016/S1470-2045\(19\)30656-4](https://doi.org/10.1016/S1470-2045(19)30656-4)

© 2019, Elsevier Ltd. 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 including the URL of the record and the reason for the withdrawal request.



eprints@whiterose.ac.uk
<https://eprints.whiterose.ac.uk/>

Table 3: PROs prognostic factors compared to the factors found in Gotay et al.'s (2008) review

Criteria	Present review (2019) N/44 (%)	All studies from Gotay et al. (2008) N/39 (%)	RCTs only from Gotay et al. (2008) N/29 (%)
Physical functioning	17 (39)	11 (28)	8 (28)
Global health status/QoL	16 (36)	15 (38)	13 (45)
Pain	7 (16)	7 (18)	6 (21)
Social functioning	5 (11)	4 (10)	3 (10)
Fatigue	4 (9)	6 (15)	1 (3)
Role functioning	3 (7)	6 (15)	5 (17)
Emotional functioning	2 (4)	5 (13)	2 (7)
Appetite loss	1 (2)	10 (26)	7 (24)