**References for evidencing how being research-active improves patient outcomes** (October 2018)

1. Jonker L, Fisher SJ. The correlation between National Health Service trusts’ clinical trial activity and both mortality rates and care quality commission ratings: a retrospective cross-sectional study. Public health. 2018 Apr 1;157:1-6

<https://www.ncbi.nlm.nih.gov/pubmed/29438805>\

1. Downing A, Morris EJ, Corrigan N et al. High hospital research participation and improved colorectal cancer survival outcomes: a population-based study. *Gut*, 2017;66:89-96.

<https://www.ncbi.nlm.nih.gov/pubmed/27797935>

1. Ozdemir BA, Karthikesalingam A, Sinha S, et al. Research activity and the association with mortality. *PLoS One*, 2015;10:

<https://www.ncbi.nlm.nih.gov/pubmed/25719608>

1. Boaz A, Hanney S, Jones T, & Soper B. Does the engagement of clinicians and organisations in research improve healthcare performance: a three-stage review. *BMJ open*, 2015; 5:e009415. <https://www.ncbi.nlm.nih.gov/pubmed/26656023>
2. Jonker L, Fisher SJ. NHS Trusts’ clinical research activity and overall CQC performance–Is there a correlation? *Public health*, 2015; 129:1491-5. <https://www.publichealthjrnl.com/article/S0033-3506(15)00286-3/fulltext>
3. Bennett WO, Bird JH, Burrows SA, Counter PR, & Reddy VM. Does academic output correlate with better mortality rates in NHS trusts in England? *Public Health*, 2012;126*:*S40-3.
4. Clarke, M., & Loudon, K. (2011). Effects on patients of their healthcare practitioner’s or institution’s participation in clinical trials: a systematic review. *Trials*, 12(1), 16.

Also of interest: NIHR Portfolio activity: Is it having a positive wider impact on a NHS Trust’s performance? BLOG. Jonker, L and Fisher SJ, March 2018

<http://www.rdforum.nhs.uk/content/2018/03/26/nihr-portfolio-activity-positive-wider-impact-nhs-trusts-performance/>

**CQC Inspection Framework: NHS Trusts and Foundation Trusts**

<https://www.cqc.org.uk/sites/default/files/20180921_9001100_trust-wide_well-led_inspection_framework_v5.pdf>

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Are there robust systems and processes for learning, continuous improvement and innovation?