

## Journals

Hall L, Farrington A, Mitchell BG, Barnett AG, Halton K, Allen M, Page K, Gardner A, Havers S, Bailey E, Dancer S, Riley TV, Gericke CA, Paterson DL, Graves N. Researching effective approaches to cleaning in hospitals: protocol of the REACH study, a multi-site stepped-wedge randomised trial. *Implementation Science*. 2016;11(1):1-10.

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Mitchell BG, Farrington A, Allen M, Gardner A, Hall L, Barnett AG, Halton K, Page K, Dancer SJ, Riley TV, Gericke CA, Paterson DL, Graves N. Variation in hospital cleaning practice and process in Australian hospitals: A structured mapping exercise. *Infection, Disease & Health*. 2017;22(4):195-202

URL: <http://www.sciencedirect.com/science/article/pii/S2468045117300809?via%3Dihub> DOI:

<https://doi.org/10.1016/j.idh.2017.08.001>

Mitchell BG, White N, Farrington A, Allen M, Page K, Gardner A, Halton K, Riley TV, Gericke CA, Paterson DL, Graves N, Hall L. Changes in knowledge and attitudes of hospital environmental services staff: The Researching Effective Approaches to Cleaning in Hospitals (REACH) study. *American Journal of Infection Control*. 2018;46(9):980-985.

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DOI: <https://doi.org/10.1016/j.ajic.2018.02.003>

Mitchell BG, Hall L, White N, Barnett A, Halton K, Paterson D, Riley T, Gardner A, Page K, Farrington A, Gericke C, Graves N. An environmental cleaning bundle and health-care associated infections in hospitals (REACH): a multicentre, randomised trial. *Lancet Infectious Diseases*. 2019. Online First

URL: [https://www.thelancet.com/journals/laninf/article/PIIS1473-3099\(18\)30714-X/fulltext](https://www.thelancet.com/journals/laninf/article/PIIS1473-3099(18)30714-X/fulltext)

DOI: [https://doi.org/10.1016/S1473-3099\(18\)30714-X](https://doi.org/10.1016/S1473-3099(18)30714-X)

White NM, Barnett AG, Hall L, Mitchell BG, Farrington A, Halton K, Paterson DL, Riley TV, Gardner A, Page K, Gericke CA, Graves N. Cost-effectiveness of an environmental cleaning bundle for reducing healthcare associated infections. *Clinical Infectious Diseases*. 2019.

DOI: <https://doi.org/10.1093/cid/ciz717>

Hall, L., White, N.M., Allen, M. et al. Effectiveness of a structured, framework-based approach to implementation: the Researching Effective Approaches to Cleaning in Hospitals (REACH) Trial.

*Antimicrob Resist Infect Control*. 2020; 9(35).

DOI: <https://doi.org/10.1186/s13756-020-0694-0>

Mitchell, BG., McGhie, A., Whiteley, G., Farrington, A., Hall, L., Halton, K., White, NM. Evaluating bioburden of frequently touched surfaces using Adenosine Triphosphate Bioluminescence (ATP): Results from the Researching Effective Approaches to Cleaning in Hospitals (REACH) Trial. *Infection, Disease and Health*. 2020.

URL: [https://www.idhjournal.com.au/article/S2468-0451\(20\)30007-9/fulltext](https://www.idhjournal.com.au/article/S2468-0451(20)30007-9/fulltext)

DOI: <https://doi.org/10.1016/j.idh.2020.02.001>

## Datasets

Mitchell BG, White N, Farrington A, Allen M, Page K, Gardner A, Halton K, Riley TV, Gericke CA, Paterson DL, Graves N, Hall L. Pre- and post-questionnaire results: attitudes and knowledge of environmental services cleaning staff in 11 Australian hospitals. Queensland University of Technology. 2018. (Dataset) <https://doi.org/10.25912/5c19d34b15ce4>

Mitchell, Brett G; Hall, Lisa; White, Nicole; Barnett, Adrian; Halton, Kate; Paterson, David L; Riley, Tom V; Gardner, Anne; Page, Katie; Farrington, Alison; Gericke, Christian A; Graves, Nicholas (2019): REACH Project: Anti-Microbial Usage data. Queensland University of Technology. (Dataset) <https://doi.org/10.25912/5cb00decca010>

Mitchell, Brett G; Hall, Lisa; White, Nicole; Barnett, Adrian; Halton, Kate; Paterson, David L; Riley, Tom V; Gardner, Anne; Page, Katie; Farrington, Alison; Gericke, Christian A; Graves, Nicholas (2019): REACH Project: Gel Dot Audits Data. Queensland University of Technology. (Dataset) <https://doi.org/10.25912/5c9c4879d4c99>

Mitchell, Brett G; Hall, Lisa; White, Nicole; Barnett, Adrian; Halton, Kate; Paterson, David L; Riley, Tom V; Gardner, Anne; Page, Katie; Farrington, Alison; Gericke, Christian A; Graves, Nicholas (2019): REACH Project: Hand hygiene data. Queensland University of Technology. (Dataset) <https://doi.org/10.25912/5c9c5f3aa44f8>

Mitchell, Brett G; Hall, Lisa; White, Nicole; Barnett, Adrian; Halton, Kate; Paterson, David; Riley, Tom; Gardner, Anne; Farrington, Alison; Page, Katie; Gericke, Christian; Graves, Nicholas (2019): REACH Project: Healthcare associated infections dataset 2019. Queensland University of Technology. (Dataset) <https://doi.org/10.25912/5c883949ee806>

White, Nicole; Barnett, Adrian; Hall, Lisa; Mitchell, Brett G; Alison Farrington; Halton, Kate; Paterson, David; Riley, Tom; Gardner; Page, Katie; Gericke, Christian; Graves, Nicholas (2019): REACH Project: Costs dataset 2019. Queensland University of Technology. (Dataset) <https://doi.org/10.25912/5db643fa01d8a>

## Related publications

Barnett AG, Campbell MJ, Shield C, Farrington A, Hall L, Page K, Gardner A, Mitchell BG, Graves N. The high costs of getting ethical and site-specific approvals for multi-centre research. Research Integrity and Peer Review. 2016;1(1):16.  
DOI: <https://doi.org/10.1186/s41073-016-0023-6>

White N & Barnett A. Analysis of multisite intervention studies using generalized linear mixed models. Infection Control & Hospital Epidemiology. 2019;1-8.  
DOI: <https://doi.org/10.1017/ice.2019.114>

Hunter, S.C., Kim, B., Mudge, A. et al. Experiences of using the i-PARIHS framework: a co-designed case study of four multi-site implementation projects. BMC Health Serv Res 2020;20(573)  
DOI: <https://doi.org/10.1186/s12913-020-05354-8>