

HSRAANZ Webinar - Introduction to Health Services Research - Key references from example studies

HSR in practice

Saturday Rehabilitation RCT

- Peiris, C. L., Shields, N., Brusco, N., Watts, J., & Taylor, N. F. (2013). Additional Saturday rehabilitation improves functional independence and quality of life and reduces length of stay: a randomized controlled trial. *BMC Medicine*, 11(198).
- Brusco, N., Watts, J., Shields, N., & Taylor, N. (2014). Are weekend inpatient rehabilitation services value for money? An economic evaluation alongside a randomised controlled trial. *BMC Medicine*, 12(89).

SMS Reminders RCT

- Taylor, N., Bottrell, J., Lawler, K., & Benjamin, D. (2012). Mobile phone short message service (SMS) reminders can reduce non-attendance in physical therapy outpatient clinics: a randomized controlled trial. *Archives of Physical Medicine and Rehabilitation*, 93(1), 21-26.

Controlled Before and After Trial

- Harding, K. E., Leggat, S., Bowers, B., Stafford, M., & Taylor, N. F. (2013). Reducing waiting time for community rehabilitation services: A controlled before and after trial. *Archives of Physical Medicine and Rehabilitation*, 94(3), 23-31.

Stepped Wedge Cluster Randomised Controlled Trial (Protocol)

- Harding, K. E., Watts, J. J., Karimi, L., O'Reilly, M., Kent, B., Kotis, M., Leggat, S. G., Kearney, J., & Taylor, N. F. (2016). Improving access for community health and sub-acute outpatient services: protocol for a stepped wedge cluster randomised controlled trial. *BMC Health Services Research*, 16(a), 364. doi: 10.1186/s12913-016-1611-3

Qualitative study on factors that influence waiting time

- Harding, K. E., Robertson, N., Snowdon, D. A., Watts, J. J., Karimi, L., O'Reilly, M., Kotis, M., Taylor, N. F. (2018). Are wait lists inevitable in subacute ambulatory and community health services? A qualitative analysis. *Australian Health Review*, 42(1), 93-99. doi: <https://doi.org/10.1071/AH16145>

The Primary Health Care Strategy Evaluation

- A series of reports on can be found here: <https://www.victoria.ac.nz/health/centres/health-services-research-centre/our-publications/reports>

HSR in hospital policy

- Morris et al. Impact of centralising acute stroke services in English metropolitan areas on mortality and length of hospital stay: difference-in-differences analysis
<https://www.bmj.com/content/349/bmj.g4757>
- O'Reilly et al. Paying for hospital care: the experience with implementing activity-based funding in five European countries
<https://www.ncbi.nlm.nih.gov/pubmed/22221929>
- Partington et al. Screening for important unwarranted variation in clinical practice: a triple-test of processes of care, costs and patient outcomes
<http://www.publish.csiro.au/ah/Fulltext/ah15101>
- Bureau of Health Information. Exploring clinical variation in mortality - Mortality following hospitalisation, seven clinical conditions, NSW, July 2012 – June 2015
http://www.bhi.nsw.gov.au/BHI_reports/Insights_Series/clinical-variation-in-mortality
- Varagunam et al. Impact on hospital performance of introducing routine patient reported outcome measures in surgery
<https://www.ncbi.nlm.nih.gov/pubmed/24072815>
- Boyce & Browne. The effectiveness of providing peer benchmarked feedback to hip replacement surgeons based on patient-reported outcome measures
http://bmjopen.bmj.com/content/5/7/e008325?utm_source=trendmd&utm_medium=cpc&utm_campaign=bmjopen&trendmd-shared=1&utm_content=Journalcontent&utm_term=TrendMDPhase4

* Findings from the Stepped Wedge Cluster RCT (Harding et al) and the study exploring the relationship (Rebecca Sullivan and Katherine Harding) are currently being prepared for submission for publication. For further information contact Katherine.harding@easternhealth.org.au.