

Resume: Dr Katharine Scrivener

Work Experience

- Jul 2013 – Present** **Macquarie University**
Lecturer in Physiotherapy
- Nov 2006 – 2013** **Bankstown Hospital**

Education

- 2013** **Doctorate of Philosophy (Public Health)**
University of Sydney, School of Public Health
- 2003** **Bachelor of Applied Science (Physiotherapy)**
University of Sydney

Publications

Scrivener, K., Tourany, M. R., McNamara-Holmes, M., Dorsch S, Schurr, K and Dean C.M. (2017) Feasibility of a nurse-led weekend group exercise program for people after stroke. *Stroke Research and Treatment*.

Scrivener, K (2016), 'Don't underestimate the power of one arm: living independently after stroke' *Journal of Physiotherapy*, vol 62, no. 4, pp. 234. DOI: 10.1016/j.jphys.2016.08.001

Hassett L, van den Berg M, Lindley RI, Crotty M, McCluskey A, van der Ploeg HP, Smith S, Schurr K, Killington M, Bongers B, Howard K, Heritier S, Togher L, Hackett M, Treacy D, Dorsch S, Wong S, **Scrivener K**, et al. (2016) Effect of affordable technology on physical activity levels and mobility outcomes in rehabilitation: a protocol for the Activity and MObility UsiNg Technology (AMOUNT) rehabilitation trial. *BMJ Open*, 6(6).

Scrivener, K., Jones, T., Schurr, K., Graham, P. L., & Dean, C. M. (2015). After-hours or weekend rehabilitation improves outcomes and increases physical activity but does not affect length of stay: a systematic review. *Journal of physiotherapy*, 61(2), 61-67.

Scrivener, K., Schurr, K., & Sherrington, C. (2014). Responsiveness of the ten-metre walk test, Step Test and Motor Assessment Scale in inpatient care after stroke. *BMC Neurology*, 14(1), 129.

Scrivener K, Sherrington C, Schurr K. (2013) A systematic review of the responsiveness of lower limb physical performance measures in inpatient care after stroke. *BMC Neurology*.

Scrivener K, Sherrington C, Schurr K. (2012) Amount of exercise in the first week after stroke predicts walking speed and unassisted walking. *Neurorehabilitation and Neural Repair*, 26:932-8.

Scrivener K, Sherrington C, Schurr K. (2012) Exercise dose and mobility outcome in a comprehensive stroke unit: description and prediction from a prospective cohort study. *Journal of Rehabilitation Medicine*, 44:824-9.

Bampton J, Vargas J, Wu R, Potts S, Lance A, **Scrivener K**, et al. (2012) Clinical physiotherapists had both positive and negative perceptions about delivering two different interventions in a clinical trial: a mixed methods study. *Journal of Physiotherapy*, 58:255-60.

Scrivener K, Sherrington C, Schurr K, Treacy D. (2011) Many participants in inpatient rehabilitation can quantify their exercise dosage accurately: an observational study. *Journal of Physiotherapy*, 57(2):117-122.

Conference Presentations

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| August 2016 | SmartStrokes National Conference, Canberra
Invited keynote presentation "Practice after stroke: what, when and how much" |
| October 2015 | Rural Stroke and Heart Conference (RUSH)
Invited speaker - "Walking after Stroke" |
| August 2012 | Stroke 2012 National Conference, Sydney
1. Internal and external responsiveness and floor/ceiling effects of mobility measures during stroke rehabilitation.
2. PUSH then GRASP: use of supplementary arm exercise programs in stroke rehabilitation. |
| October 2011 | Australian Physiotherapy Association National Conference, Brisbane
1. Exercise dose and mobility outcome in a comprehensive stroke unit: description and prediction from a prospective cohort study.
2. Many inpatient rehabilitation participants can accurately quantify exercise dosage. |
| August 2011 | SmartStrokes National Conference, Gold Coast
Amount of exercise in the first week after stroke predicts walking speed and unassisted walking. |

Awards and Scholarships

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| 2012 | Award for excellence in teaching
Ingham Institute of Applied Medical Research |
| 2011 | Young researcher of the year
South Western Sydney Local Health District Allied Health Research Forum |