AuSCR Research Task Group approved projects

Title	Building efficient and equitable pathways to and through rehabilitation in stroke: BEEPRS
Principle investigator	Dr Rohan Grimley
Institute	Queensland Health
Co-investigators	Mrs Ingrid Rosbergen, Dr Suzanne Kuys, Dr Louise Gustafsson, Dr Eleanor Horton, Dr
	Benjamin Chen, Professor Theresa Green, Mr Greg Cadigan and Mrs Kerry Marnane
Submission date	8 April 2016
AuSCR role	Data provision
Approved	28 February 2017
Status	Completed
Summary	The Queensland State-wide Stroke Clinical Network (SSCN) has developed a platform of systematic data collection in acute stroke through the Australian Stroke Clinical Registry (AuSCR), which, from mid-2016, will be hosted within the new integrated data collection solution - the Australian Stroke Data Tool (AuSDaT). AuSDaT enables additional data collection at any point along the continuum, which, if linked to AuSCR data can include community outcomes at 3-6 months after acute stroke. This provides a unique opportunity to systematically map current processes and pathways of assessment, referral and provision of rehabilitation through to patient reported outcomes. The resulting information will enable for the first time, a mechanism to establish service gaps in rehabilitation provided to stroke survivors; and inform the most efficient and effective means of configuring rehabilitation services to meet needs and maximise flow from acute hospitals through rehabilitation to the community.
Publications	Grimley R, Rosbergen I, Kuys S, Gustaffson L, Horton E, Green T, Fitzhenry S, Longmire A, Smith M, Hughes B, Wilding R, Brickhill C and Cadigan G Determinants of rehabilitation assessment and referral following acute stroke. Early results from Building Efficient and Effective Pathways to and through Rehabilitation after Stroke (BEEPRS). International Journal of Stroke 2017 Vol 12 (3S): p3-59. (Oral presentation) Grimley R, Rosbergen I, Gustaffson L, Horton E, Green T, Cadigan G, Kuys S, Andrew N, Cadilhac D Dose and setting of rehabilitation received after stroke in Queensland, Australia: a prospective cohort study. Clinical Rehabilitation 2020 https://doi.org/10.1177/0269215520916899