

# A Retrospective Audit of Admissions to the Transitions Unit at the Burwood Spinal Unit

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## The Supervising Team

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## Sponsor

Burwood Academy of Independent Living (BAIL)

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## Study background

- ★ Transitionz programme implemented in 2009
- ★ Aimed to improve transition from hospital to home
- ★ Typical length of stay = 4 weeks
- ★ Learn necessary skills for re - integration



# AIMS + METHOD

## Research Questions:

- ★ Demographics of patients accessing Transitionz
- ★ Length of stay in Transitionz
- ★ Diagnosis and impairment level mix
- ★ Outcome measures used over time
- ★ Patient outcome (using outcome measures)



The Transitionz unit

**Overall Aim: To assess and evaluate the TR programme**

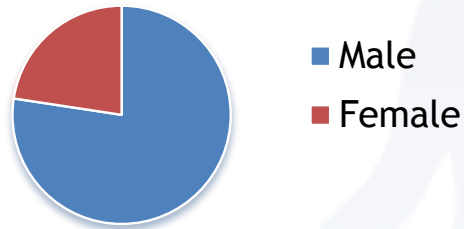
**My role: Clinical notes audit**



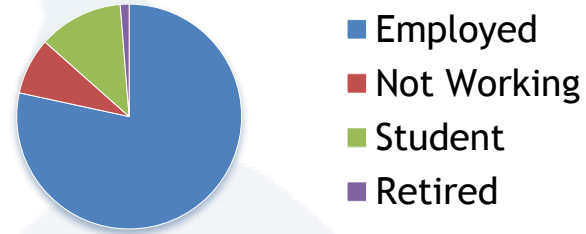
# RESULTS - DEMOGRAPHICS

N=235

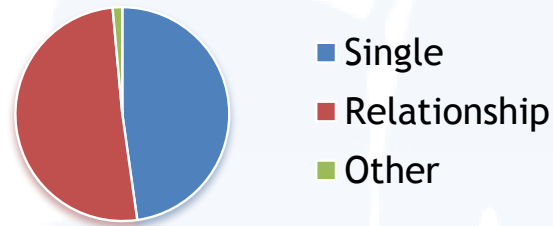
## Gender



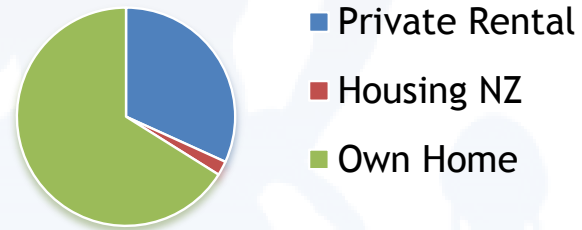
## Employment Status



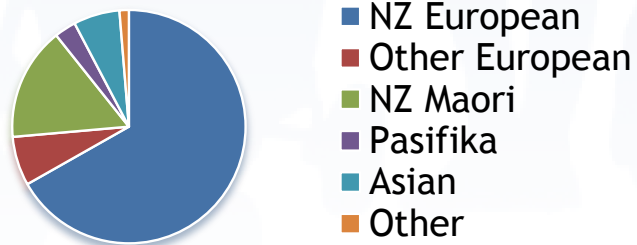
## Marital Status



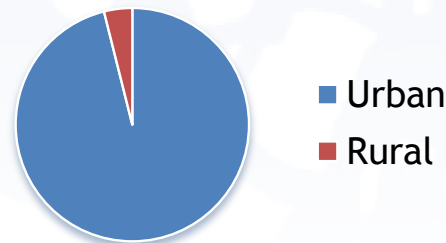
## Accomodation



## Ethnicity

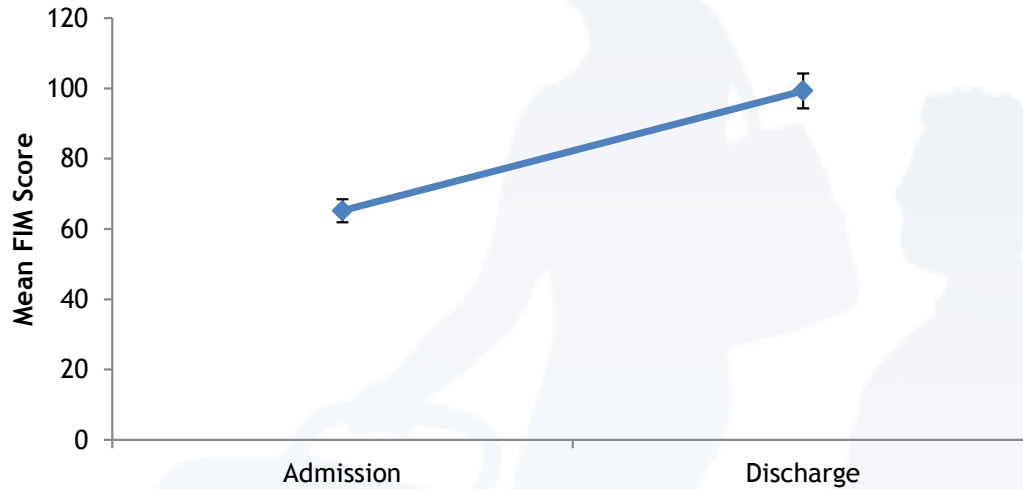


## Location

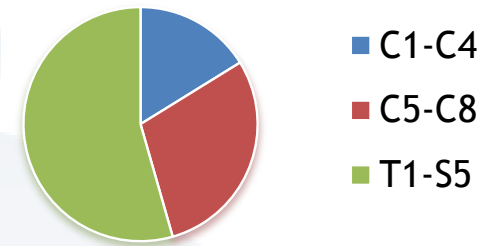


# RESULTS - CLINICAL

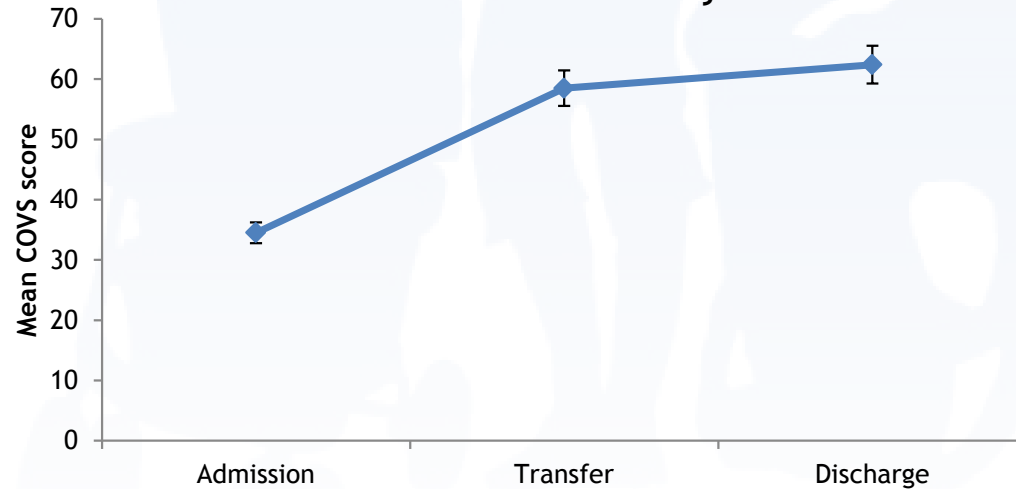
## Mean FIM score - Functional outcome measure



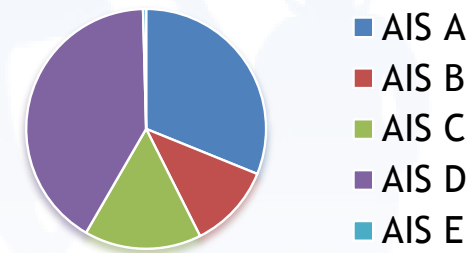
## Neurological Level



## Mean COVS score - Activity based measure



## AIS Classification



# CONCLUSION

- ★ Demographic variables had no impact on the differences in outcomes, including age.
- ★ Higher level impairments did not perform as well in outcome measures
- ★ Outcome measures need to reflect the intention of the service.
- ★ During TR stay function continues to improve.
- ★ Delayed discharge concerns averted: average length of stay 25 days.

THANK  
YOU

