

Value of student placements

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Context: a shared opportunity

- Need for increased allied health workforce:
 - 300,000 more AHPs needed in next decade (*Harvard Business Review*)
 - 6,200 PTs by 2022 (*APA*)
 - NDIS workforce needs to double by 2020 (*Productivity Commission*)
- Increasing areas of need, for example:
 - NDIS
 - Mental ill health
 - Obesity
 - Wellness
- 4:40 rule
- Increasing need for visibility of allied health

One current research project: South West Sydney

Co-design is essential. SWS LHD determined the initial problems:

- Bed demand, acuity and complexity continue to increase
- Challenge of delivering best practice care within time and resource constraints
- Demand for evidence based clinical placements to meet student education needs

Research Question

Can allied health student placement models enhance the delivery of evidence based care?

- Areas selected: subacute rehab, medical, respiratory, neurology, renal
- Duration: 14 to 30 weeks.

Tanya Thompson 2019

Integrated placement model

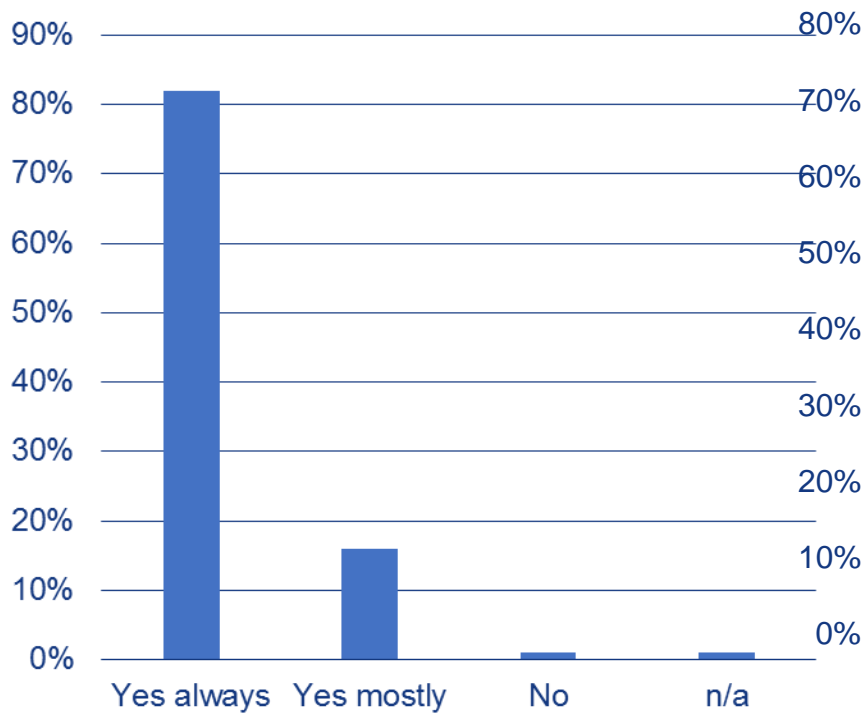
Principles:

- Embedded into clinical services
- Students as value add
 - enhance service provision and/or
 - Address a gap or problem
- Innovative placement education models

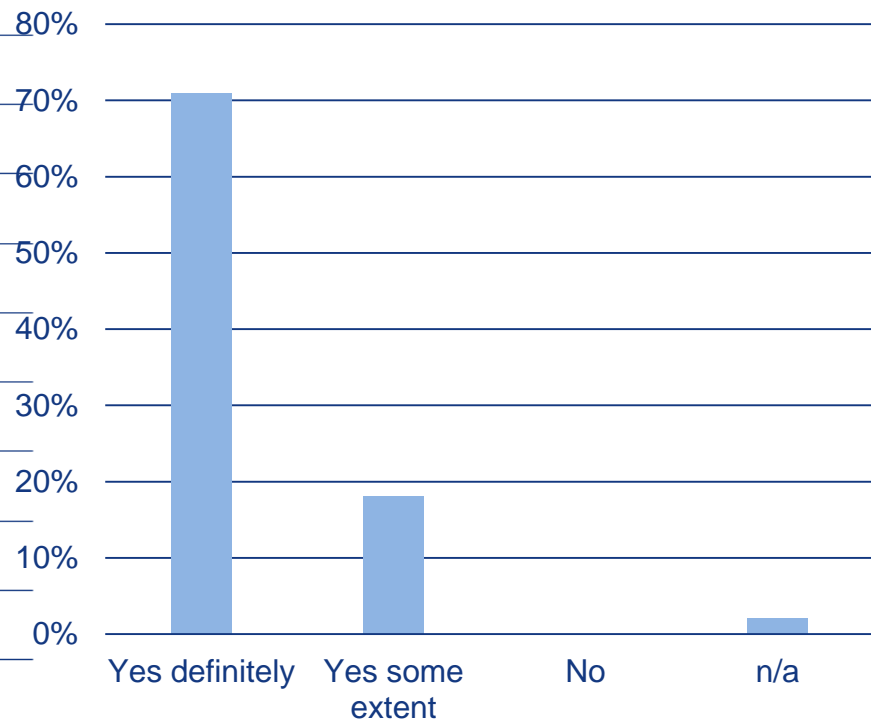


Results: patients' experiences: (N=91)

Confidence & Trust



Did treatment help?

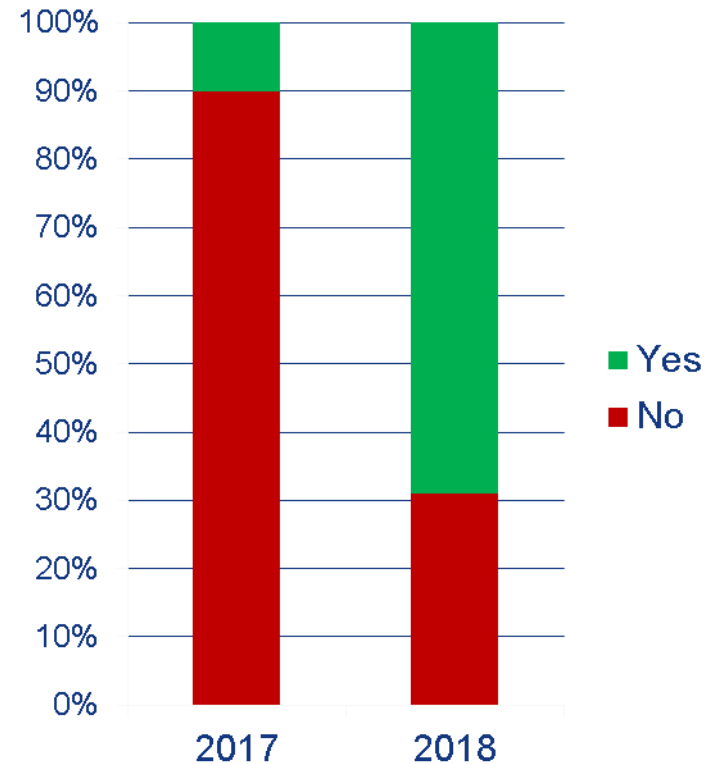


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Results: clinical outcomes #NOF



‘A patient with a Hip Fracture should mobilise at least once a day, everyday, after surgery’
(ACSQHC 2016)



NB: Average Length of stay:
Prior to student involvement = **15.8** days
With student involvement = **11.5** days

Tanya Thompson & Gillian Nisbet 2019