

THE LEAN KEEN REHAB MACHINE

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The Service? 24 bedded acute neuro-rehabilitation unit for adults in South East Wales commissioned by Health commission Wales.

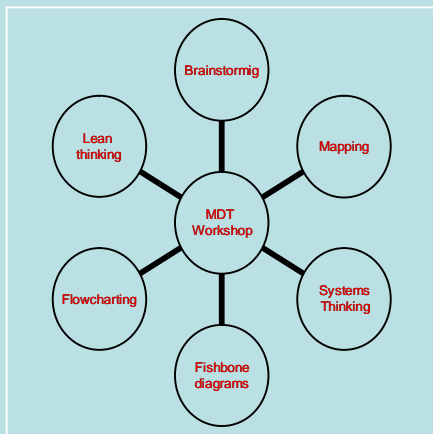
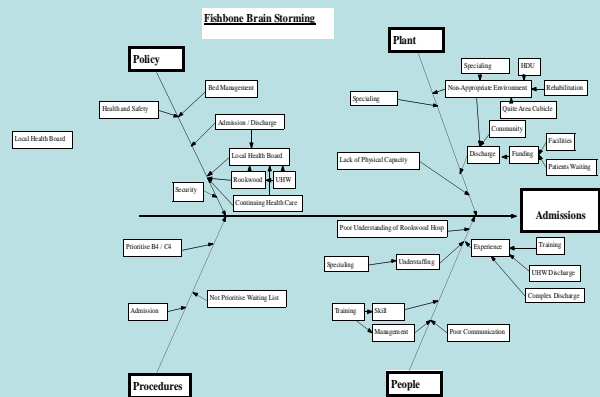
Location? Based at Rookwood hospital Cardiff.

The Problem? Inequity of access to service for patients across the region.

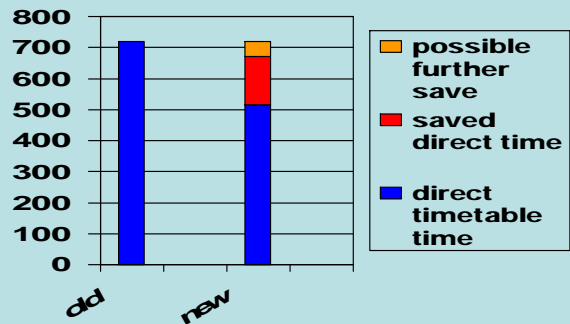
Why Change? Review by commissioners highlighted inefficiencies in access to the service

Methods Monthly MDT workshops
 Analysis of activity

Mapping pathways has allowed us to isolate the bottlenecks



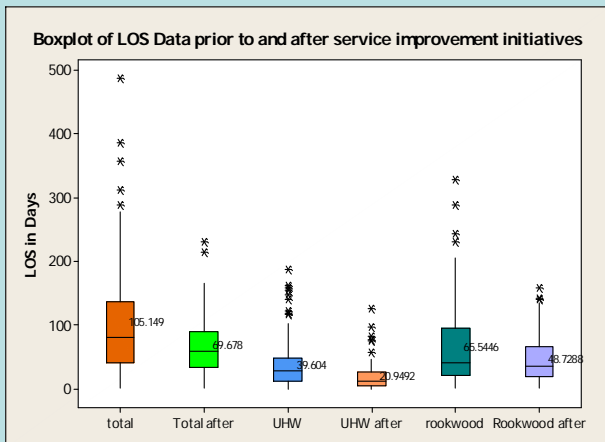
- Development of an electronic timetable has saved 155 minutes of therapy per week and a further possible time of 50 minutes. This equates to 0.7 beds per year.



Results

- Development of across site clinical specialist physiotherapist has reduced length of stay

- Introduction of ward based working reduces demands on nursing team and improves communication between staff
- Changes in working time extends the therapy day
- Development of rehabilitation diaries to improve communication between patient, family and staff



Conclusions

- These workshops have improved team morale
- The flow of patients through the unit has increased
- The significant improvements in efficiency have increased the turnover of the unit and have improved equity of access

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