

Noise Reduction on Older Adult Ward

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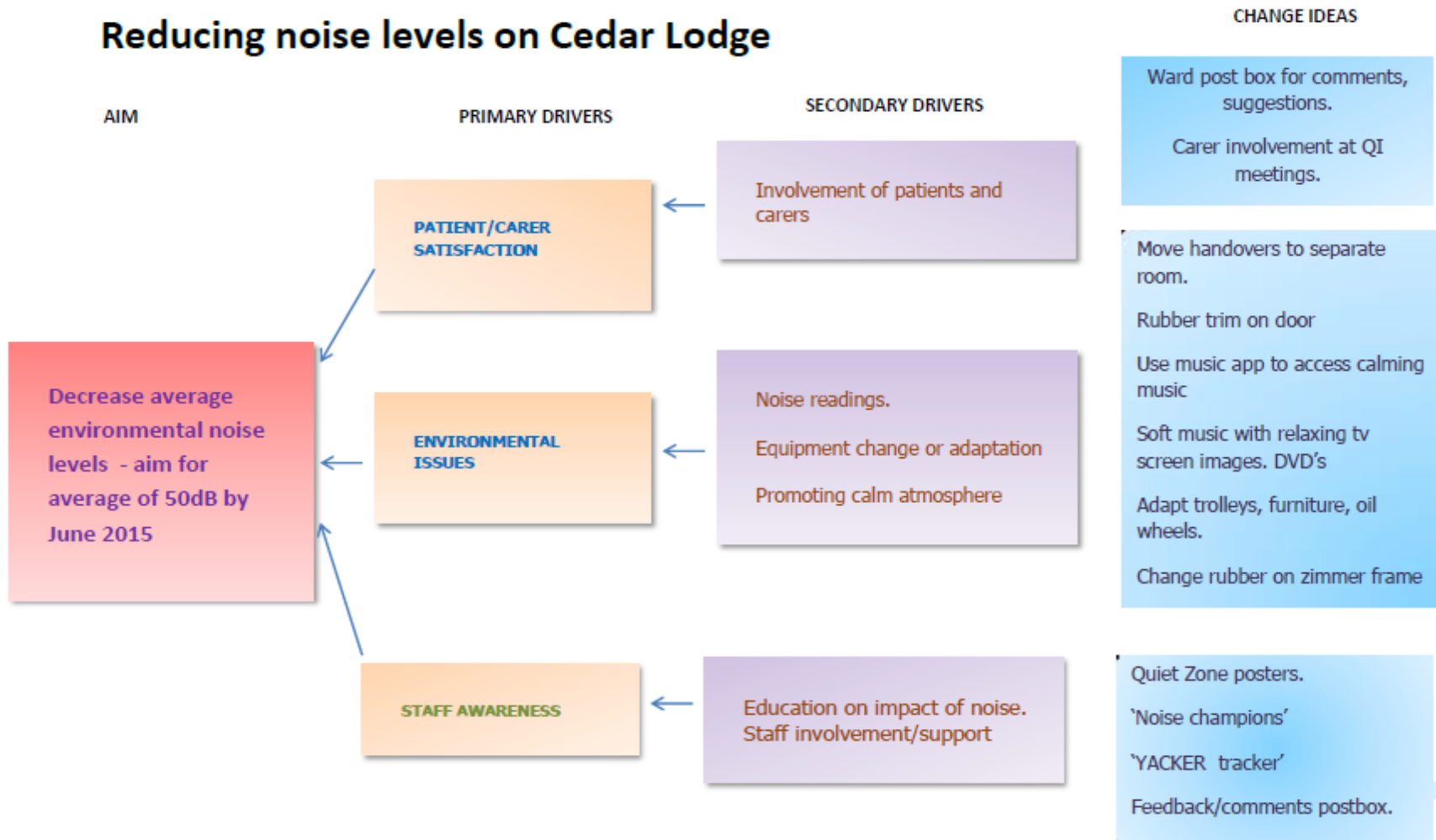
Background

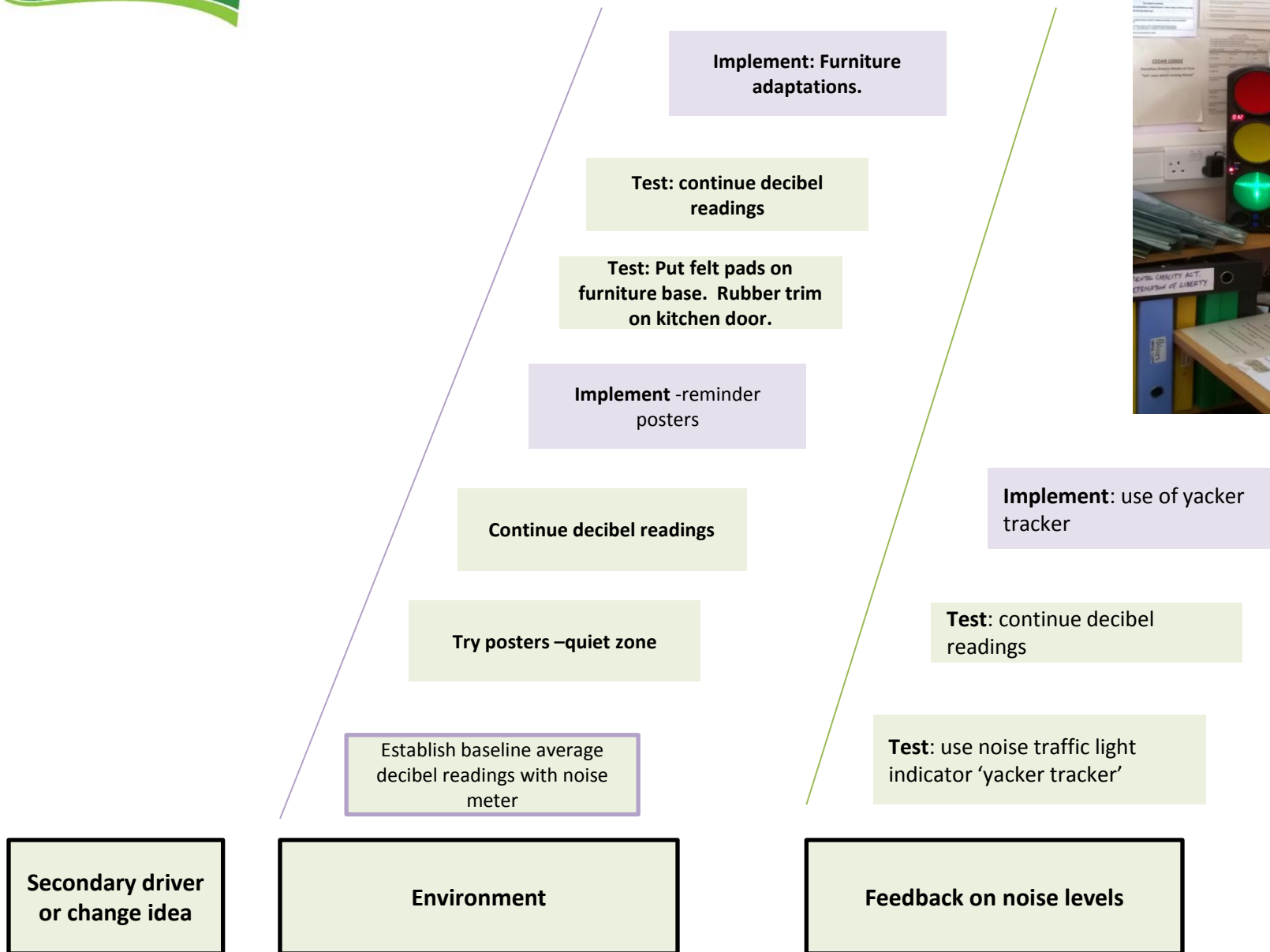
- Noise reduction was firstly a change idea from our other project on reducing violence. A noisy , over stimulating environment may cause increased disorientation, fear and agitation in our patients. We want to improve patient experience
- From a staff and carer survey we identified problem areas of staff noise, furniture, poor noise absorption.
- In view of the WHO hospital noise guidelines of 40 decibels we set an aim of average decibel readings of 50 decibels for the ward central area.

Driver diagram

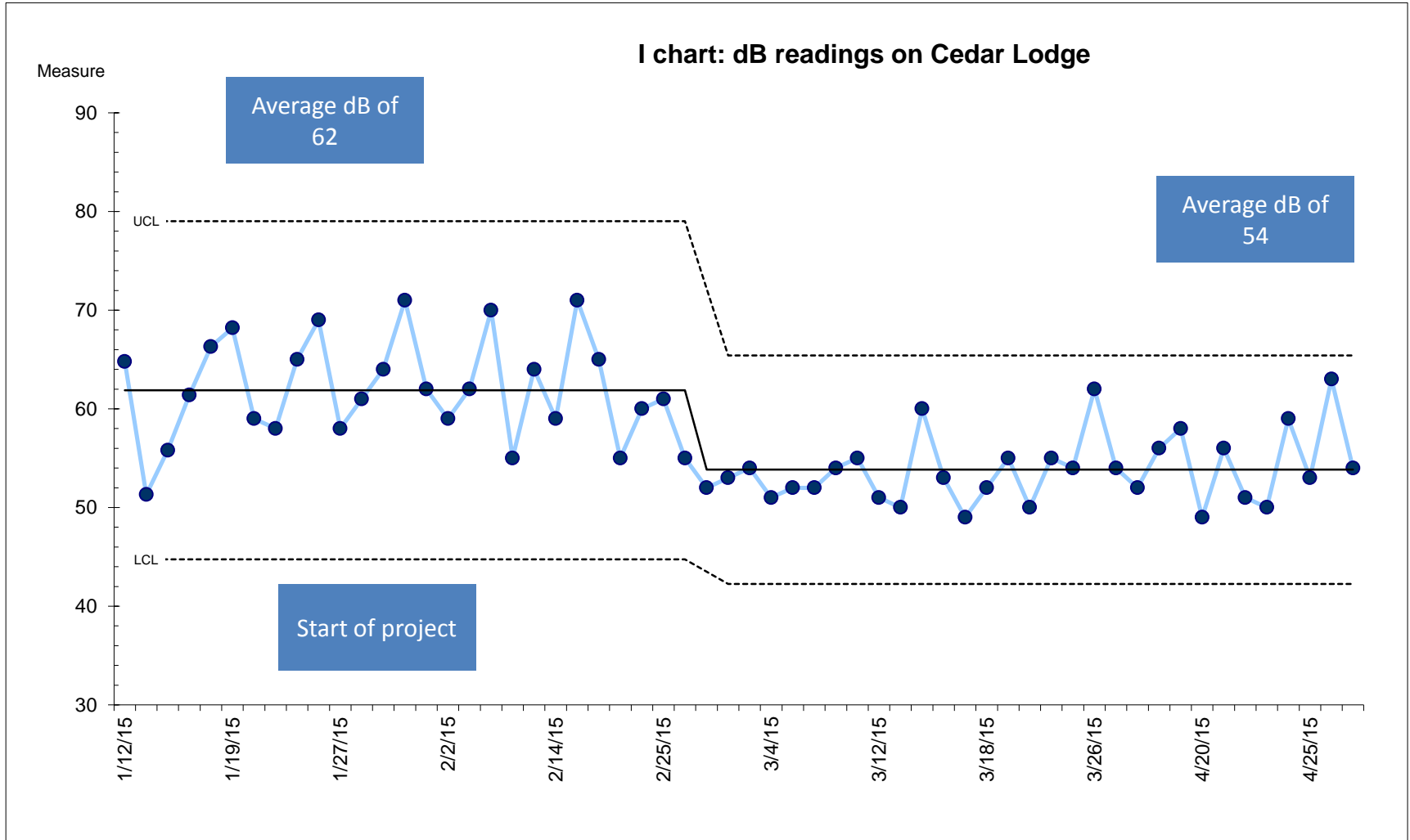
Cedar Lodge QI Project –

Reducing noise levels on Cedar Lodge





Data: decibel readings on Cedar Lodge



Learning

- What did you learn?

It was very useful to involve carer. Seeing things from a different perspective and also had idea we had never thought of!

- *That all staff needed to be aware of what QI is. Discussed in supervision with all staff.*

What next?

- We want to now look at improving sound absorption
- Sustain improvements
- Share