

## Sheffield Neuro Surgery Scheduling Implementation – April 2014

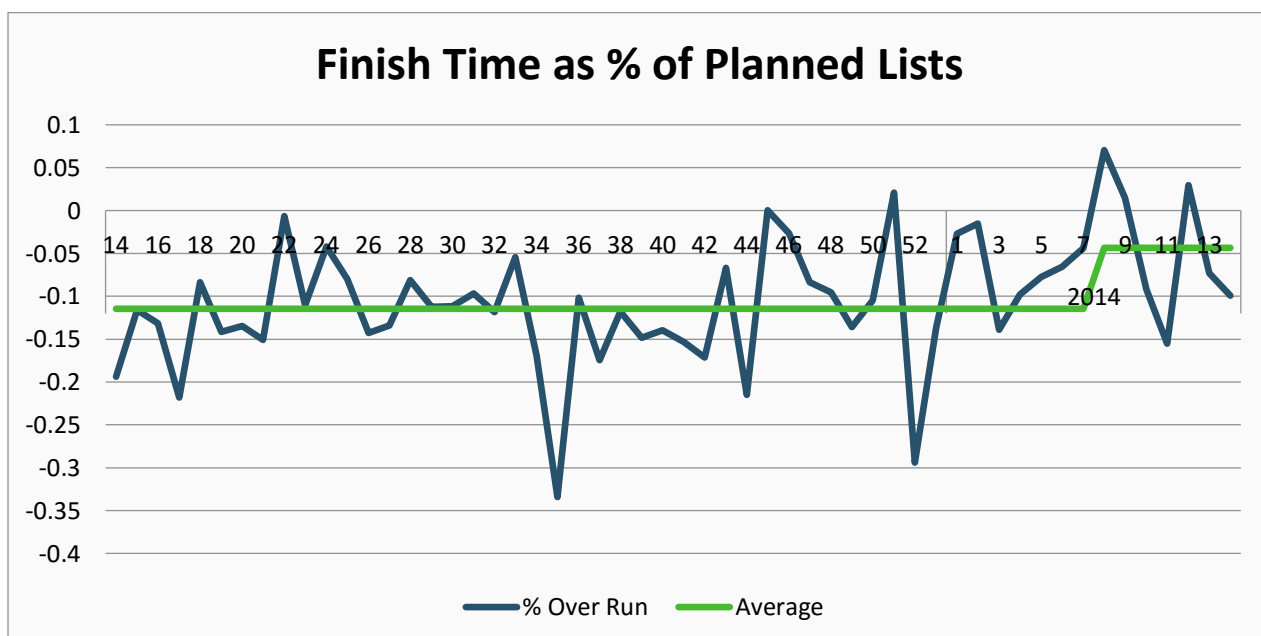
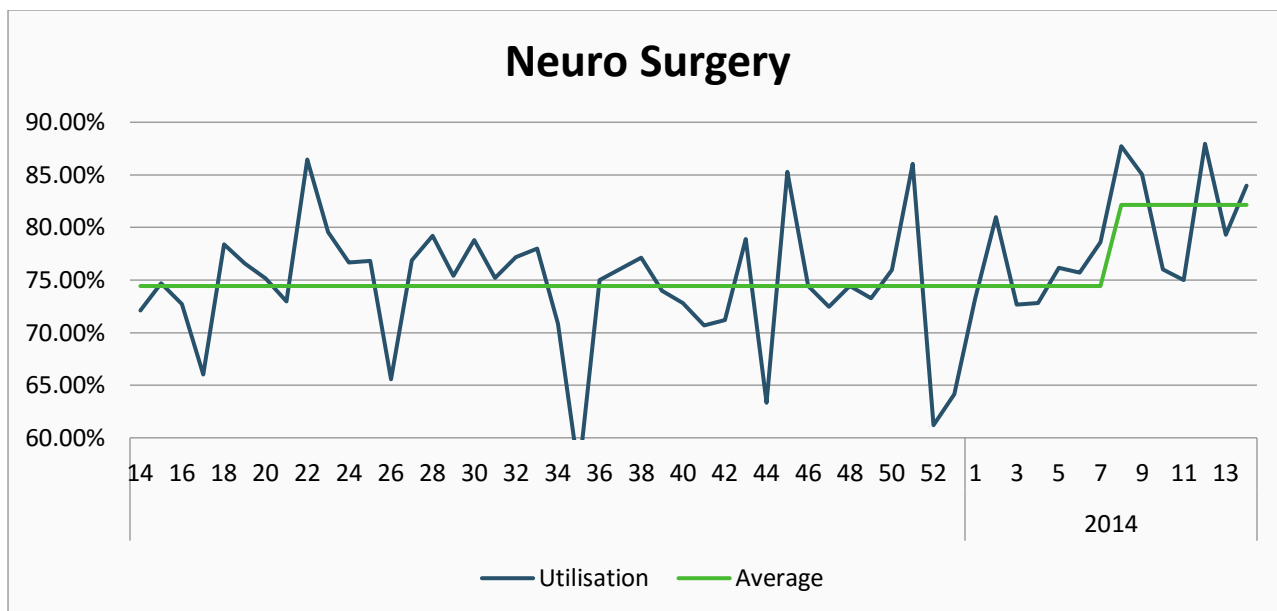
### Summary:

This document illustrates how the implementation of the ATOM® scheduling method can deliver:

- a. An increase in Utilisation of 10%
- b. An annualized financial return of £541,206
- c. A return of over 15:1 on the investment
- d. A reduction in over runs, and a more stable finish time

### Results:

Theatre Utilisation (Individual patients from start of Anaesthetic to End of Op / Session Time)



## Conclusions

The ATOM® Theatre Scheduling element has provided a more stable scheduling method, reducing the variation in list finish times. The data shows a prolonged period of low levels of both under and over running since implementation, this has equated to 10% more Utilisation of Theatre lists. This has equated to a total of 80 all day sessions extra operating time generated.