The Optimum Post Operative Length of Stay for Care Home Patients with Fractured Neck Of Femur in an Acute Trauma Ward

Avril Stewart Orthopaedic Complex Discharge Co-ordinator

Specific aim

To have a consistency of length of stay for Care Home patients with in the trauma ward 108 and 109 at RIE. To reduce the length of stay to 5 days Post Op by Aug 2018.

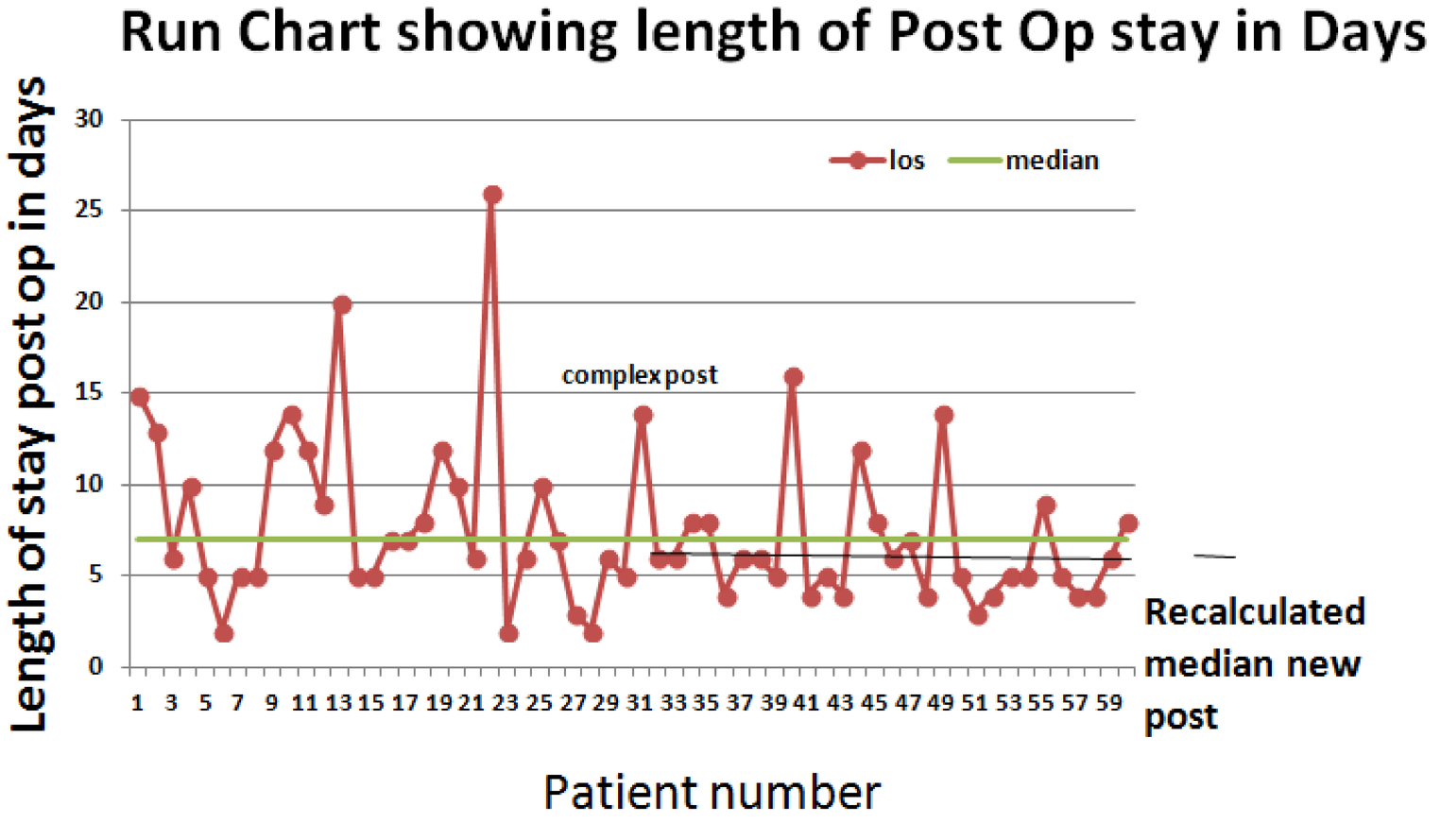
Quality issue / initial problem

The lack of awareness by the Multidisciplinary staff of the trauma wards about the length of stay of Care Home patients with Fractured neck of femur .

No consistency of length of stay within the two ward of discharge for these patients

Measurement of improvement

Run Chart shows 30 patients before first test of change and 30 patients after.

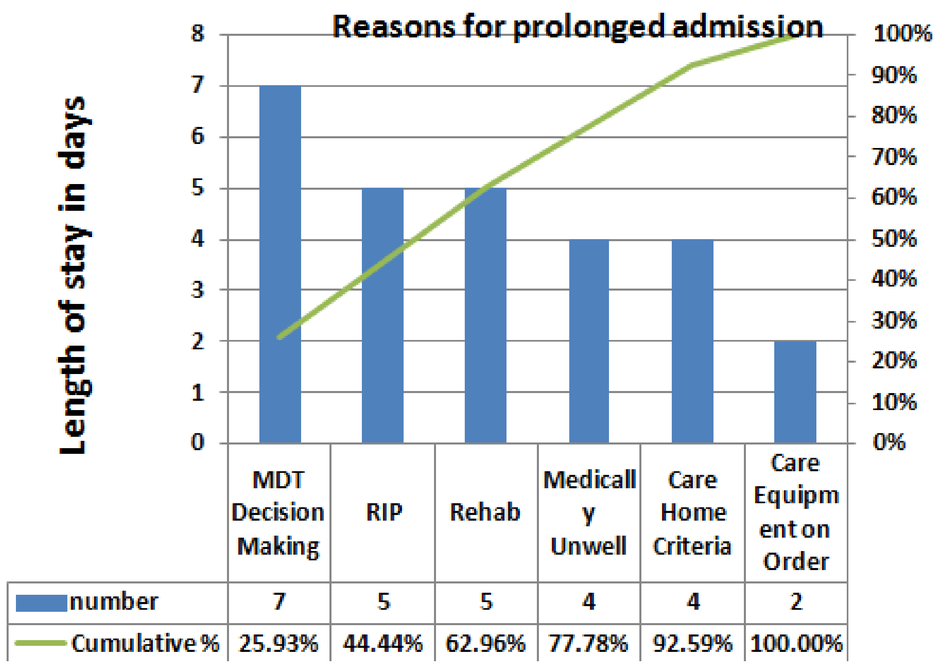


Tools

- Run Chart
- Pareto Chart
- Staff awareness

Tests of change

- New Post of Complex Discharge Co-ordinator
- Complex Discharge Co-ordinator attend MDT daily Mon – Fri
- Increase Staff awareness of length of stay



Effects of change

With the first test of change the median length of stay has reduced by one day.

Lessons learned and message for others

Multidisciplinary staff now aware of Care Home patients length of stay. With it being discussed daily at MDT's.

Staff now aware of the differences between Residential Care Home and Nursing Care Home. Now contacting Care Homes earlier in their length of stay.

A better understanding of how to collect data in QI format

The value of good communication within the Multidisciplinary Team

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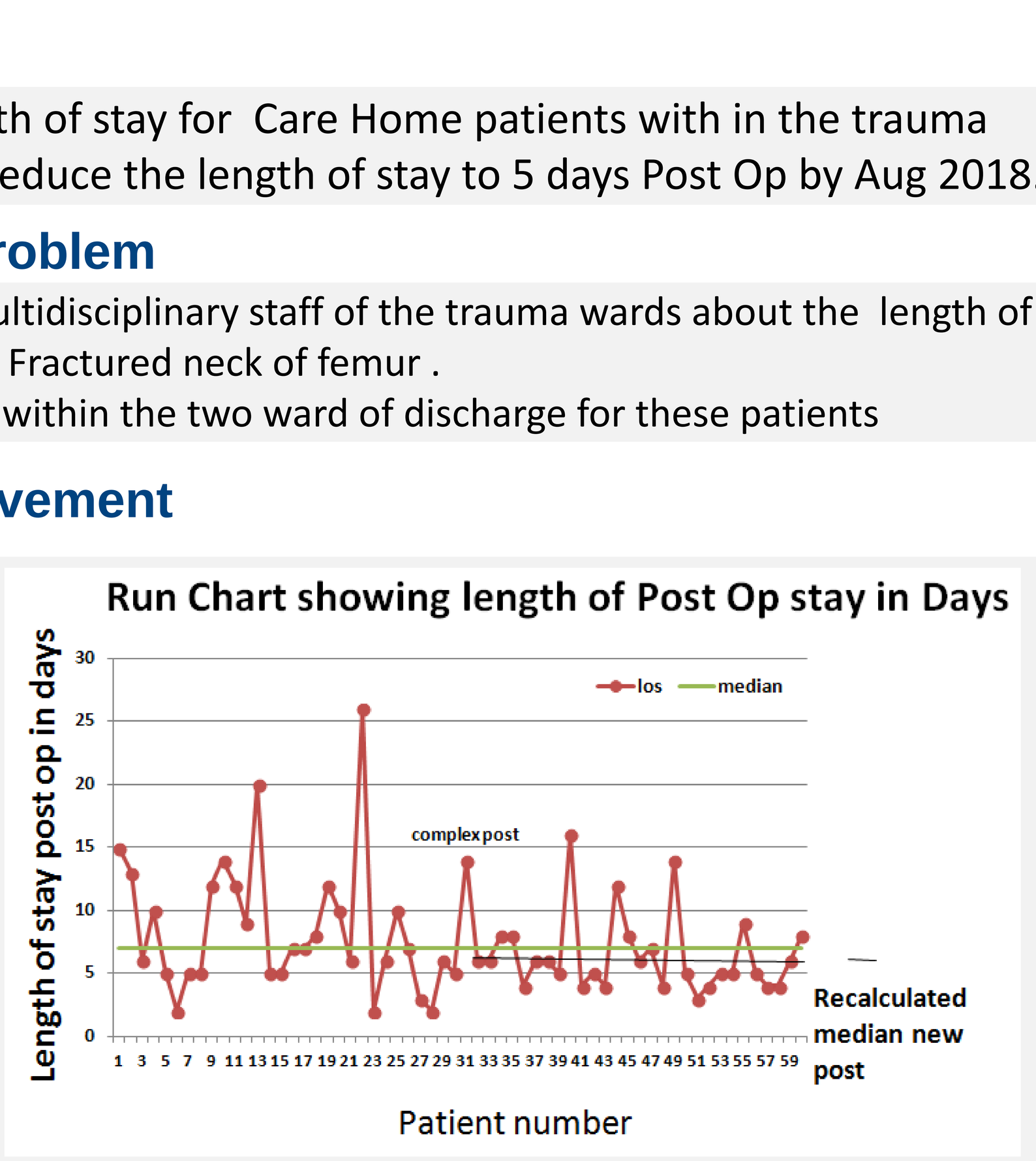

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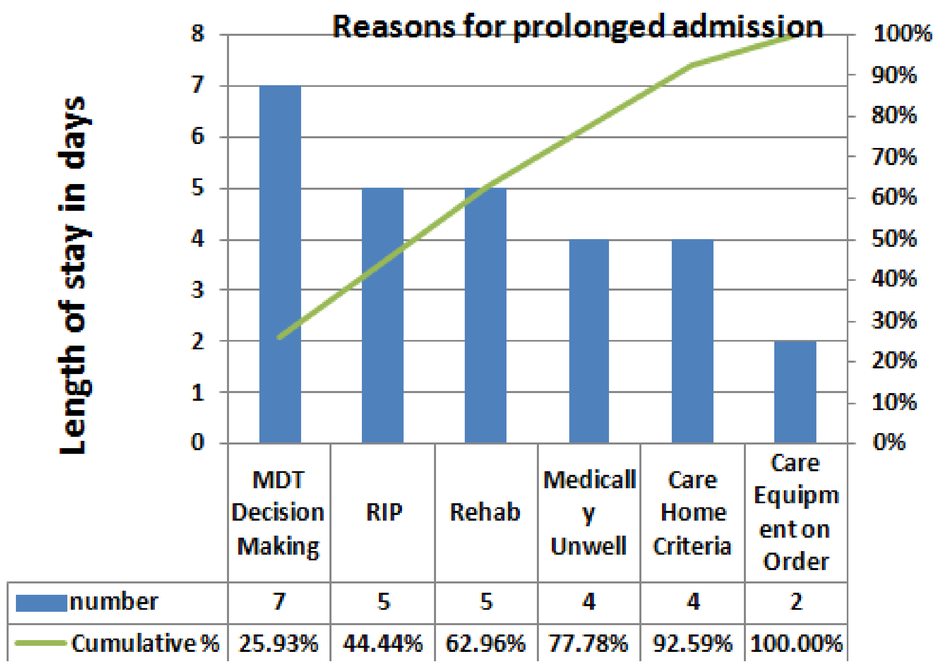

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