

Hip Fracture Services A Joint Care Approach (Developing a Hip Fracture Unit)

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Harlow

Building a Unit

- Where were we?
- How did we start?
- What did we do?
- Where are we now?
- What would we do differently?

Where Were We?

- A medium sized DGH
- Catchment 270,000
- Growing population
- Growing elderly population
- Harlow has unusual population due to creation of New Town in 1950's

Where Were We?

- High mortality
- Long length of stay
- No significant Care of the Elderly Input
- Patients all over the hospital
- We did not really know
 - Poor information

How Did We Start?

- The Initial Idea
- A Clinical Champion
- A Willingness to Challenge
- Initial Plan to Indicate Benefits
- Project Manager

What did We Do?

- Presentation to Trust Board
- Developed a Business Case
- Clearly Demonstrated a Potential Saving by Decreasing LOS
- Included the structure to meet the BOA/BGS guidelines
- Orthogeriatrician
- Adequate Physio and OT



What Did We Do?

- Visited any other unit we thought might have solved some problems
- Set up a project team that initially met weekly and now meets fortnightly
- Set clear cut goals and a time frame for achievement

What Did We Do?

- Produced a project plan to document the achievements
- Analysed bed needs: chose a 28 bed CoE ward with room to develop a gym and kitchen
- Developed a care pathway to support the new way of working
 - Orthopaedic, CoE and Anaesthetic input

What Did We Do?

- Additional Medical Staff
 - Part time Ortho-Geriatrician
 - Specialty Dr in Orthopaedics
 - Orthopaedic FY2 to rotate on weekly basis
- Additional Nursing Staff
 - Hip Fracture Nurse Specialist
- Additional Therapy Staff
 - To run 7 day a week therapy

Where Are We Now?

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Where Are We Now?

No of Admissions	Sep-09	Oct-09	Nov-09	Dec-09
	28	27	16	28

WHERE ARE WE NOW!

LOS	2008/ 09	Sep-09	Oct-09	Nov-09	Dec-0
Trust Average	27.9	25	20.2	14.1	17.1
Harold Ward		15.9	15.8	11.7	14.3
Relative Risk for Long Stay (Dr Foster) Jul 09 144.1		93.7	73.5	87.9	-

Where Are We Now?

Admission to Harold within 4 hours	Sep-09	Oct-09	Nov-09	Dec-09
% of patients	10.8	40.7	18.8	43

Where Are We Now?

	Sep-09	Oct-09	Nov-09	Dec-09
% of patients leaving op within 36 hours of admission	72	90	88	78
% of patients leaving op within 'Normal' working hours	89.3	84	88	82

What Would We Do Differently?

- Ward Manager and Hip Fracture Specialist Nurse
 - Poor Fast Tracking to Ward
 - Difficulty with NHFD
- Improved Access to Ward
- Earlier involvement of Anaesthetics in the Pathway

Thank You

