

Fractured Neck of Femur

Care Bundle

Project aim

Our project aim is to reduce mortality to expected level i.e. from 8.5% to 6% by March 2020 (based on Dr. Foster Data from reporting period Nov17-Oct18)

Timeline for delivery

From: January 2019 To: March 2020

Measures

- Mortality rates
- Transfer to Tye Green (orthogeriatric ward) within 4 hours of attendance to ED
- Surgery within 36 hours of attendance to ED
- Assessment by a Geriatrician within 72 hours

Results

Here is the performance and progress against agreed project trajectories:

Project	Aim	Success measures		Performance and progress tracker											Trend	
		Measure	Trajectory Vs Actual	Oct-18	Nov-18	Dec-18	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19		
Fractured Neck of Femur	Reduce mortality to expected level i.e. from 8.5% to 6% by March 2020 (based on Dr Foster Data from reporting period Nov17-Oct18)	% #NOF patients admitted to Tye Green (NOF ward)	Trajectory	90%	90%	90%	90.0%	90.0%	90.0%	90.0%	95.0%	95.0%	95.0%	95.0%		
			Actual	73.0%	42.0%	31.0%	46.4%	12.5%	40.0%	27.0%	38.2%	72.7%	53.3%	54.5%		
		% of #NOF patients in theatres within 36 hours of arrival at A&E	Trajectory	80%	80%	80%	80.0%	80.0%	80.0%	80.0%	81.7%	83.3%	85.0%	86.7%	88.3%	
			Actual	94.4%	88.2%	85.3%	91.7%	84.8%	93.5%	77.1%	88.5%	80.0%	89.3%	86.2%		
		% #NOF patients admitted into Tye Green within 4 hours of ED attendance	Trajectory						49.9%	53.3%	56.8%	60.3%	63.8%	67.2%	70.7%	
			Actual	73.0%	42.0%	31.0%	46.4%	12.5%	40.0%	27.0%	38.2%	72.7%	53.3%	54.5%		



Project team

- Dr. Dinesh Das (Project Lead)
- Dr. Isaac Gill (Junior Doctor)
- Dr. Ramal Gnanasekaran (Junior Doctor)
- Paul Esguerra (Physiotherapist, Tye Green)
- Mr. Jonathan Refson, Jo Ward and Phil Holland (Programme Triumvirate)
- Dr. Andy Morris (Executive Sponsor)

Tests for change

- Care bundle re-launched and training in ED
- Priority List Guidance for Trauma Lists
- Review of Trauma Meeting process
- Golden patient concept for first patient on list
- Peri-operative anti-coagulation Policy to incorporate DOAC pathway
- ED co-ordinators expediting client group through ED
- Review of availability of lower limb surgeons
- Fascia Iliac Block competency development and roll out

Learning and next steps

Recognition that priority needs to be given to actions to address delays to Tye Green (from Emergency Department) and Theatre. Sub group established to concentrate on root causes of delays and implementation of actions to address.

