#### **Stanford Hall**

# Developing a world-class rehabilitation facility for the East Midlands

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Trauma

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## Agenda

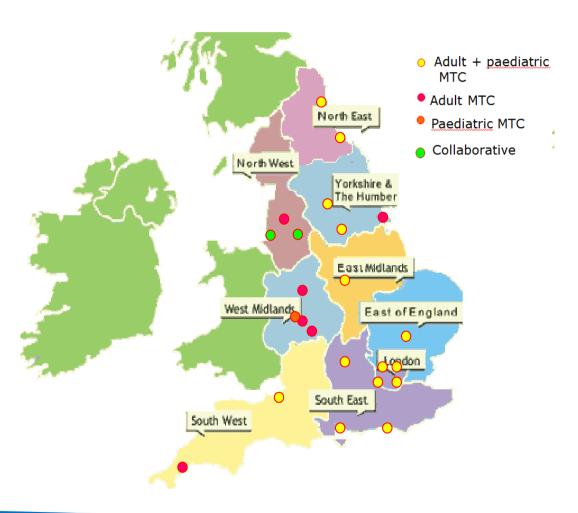
- Major Trauma facts
- The Stanford Hall development
- NUH's role
- Benefits for patients
- Next steps

### **Major Trauma facts**

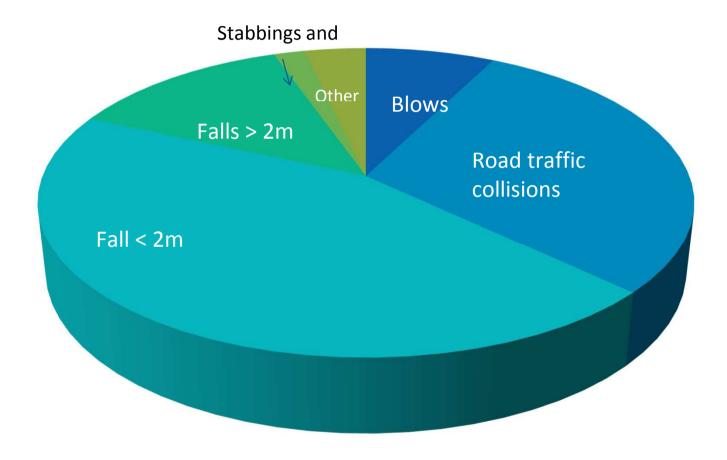
- Busiest Major Trauma Centre in country
- Cared for 5,400 patients since April 2012
- 143 trauma calls per month (average 4 a day)
- 350 unexpected survivors
- Among strongest clinical outcomes in the country

### **Major Trauma Centres**

- Major trauma patients have a 10% mortality
- Major Trauma
   Centres are
   supported by
   Trauma Units



## Trauma injuries: facts



## Rehabilitation: rebuilding lives

- Maximise potential for physical, social, vocational and psychological independence
- Important from day one what happens in critical care affects outcomes a year on
- Inpatient and outpatient services
- Regional rehabilitation strategy

### Rehabilitation at NUH

- Significantly improved rehabilitation outcomes by mean scores:
  - RCS admission 12.3 discharge 10.5 (p<0.001)</li>
  - EADL admission 8.0 discharge 13.7 (p<0.001)</li>
  - BARTHEL admission 8.2 discharge 13.2 (p<0.001)</li>
- Accepted assessment of patients

### Stanford Hall development

- £300m Defence & National Rehabilitation Centre
- Global centre of excellence for injured servicemen/women and NHS patients across the East Midlands



Due to open 2018

### **Patient benefits**

- Improved outcomes
- More patients returning to work (just 28% of major trauma patients get back to full employment and a further 39% partially return to work after 6 months)

### Other benefits

- Joint appointments & rotations (currently working on rehabilitation consultant, and therapy posts)
- Opportunity for acute skill competence for medical staff
- Workforce planning
- Shared learning

### Questions