Improving Patient Care through LEAN techniques

**Date:   Friday 27 August 2021**

**Venue: Room 1, Medical Education Department, R Floor, Royal Hallamshire Hospital, Sheffield**

**Time:   Registration, 8.45am for a 9.15am prompt start**

**Finishing at 4pm**

Lean is primarily the description of a methodology to systematically examine systems, processes, errors and waste in order to perform the work of being a clinician at our ‘best’ i.e. utilising ‘expert talent’ as a clinician and establish excellent ways of working, then introducing subsequent improvements.

This practical workshop explores continuous improvement tools and techniques to improve the patient experience and efficiencies in care delivery. It is not intended as a complete guide to implementing Lean as a management system.

***“****Improvement usually means doing something that we have never done before.****”* Shigeo Shingo**

By the end of the one day workshop, delegates will be able to:

* Define LEAN and the relevance to a healthcare practitioner
* Identify opportunities for improvement in their own work area
* Demonstrate use of tools in interactive sessions
* Create a value stream map to identify waste in their own work area and identify quick wins
* Develop a Driver Diagram to build on with their own team on return to work

Outline Programme:

1. The principles of the LEAN philosophy and its relevance in healthcare today
2. LEAN Foundations and challenges within the NHS
3. Identifying the opportunities & Current State Identification:
   * + Writing an aim
     + Patient value stream and mapping
     + 7 forms of waste - non-value and value adding activities
     + Cause & effect
     + Mapping flow from patient and colleague perspectives – examples of approaches
     + Utilising a ‘Driver Diagram’
4. Future State – planning and implementation
   * + A3 Visualisation
     + Small Tests of Change

**6 guided learning hours**

**6 CPD Points**

* + - Measure for Improvement

1. More LEAN tools
2. Barriers to change and top tips
3. A picture containing food

   Description automatically generatedAction planning

**To book a place please email:**

[**kate.guest1@nhs.net**](mailto:kate.guest1@nhs.net)**. Please include a contact telephone number, your role, specialty and hospital base.**