



Spotlight on Northern Lincolnshire

Improvement Academy

This month's spotlight falls on the great work with our colleagues in Northern Lincolnshire. We are taking a further look at the **Mortality Case Record Review**, our **CARS** project and the **Gold Quality Improvement Training**. Lisa Hilder, from North East Lincolnshire CCG highlights the benefits of being an **Improvement Fellow**.

Mortality Case Record Review – Northern Lincolnshire and Goole NHS Foundation Trust

All hospitals in England are under pressure to review deaths, safety and quality of care. The Improvement Academy is supporting Trusts to use a shared, evidence-based review method called **Structured Judgement Review** and this is now the basis for the new national mortality review programme.

Jeremy Daws, Head of Quality Assurance, who is also an **Improvement Fellow**, shares his thoughts: *"The Trust has been working with the Improvement Academy and Professor Hutchinson for 12 months now. The review approach itself is unlike any mortality review process we have used before and it has been well received by clinical staff undergoing training and then undertaking review of actual cases. I think this is largely due to the fact that the methodology harnesses their clinical skills by seeking their judgement on the quality of care. Whilst subjective, this is also hugely powerful and provides us greater context for planning next steps/action needed. Importantly it also reflects the excellent/good quality care provision and is not simply focussed on areas for improvement. We look forward to seeing what the new collaboration with the RCP looks like and how the national approach to mortality compliments the work already invested within the Trust".*



If you are interested in this training programme visit our **website** or contact **Kate Connolly**.

CARS : Computer Aided Risk Score



Would you like to help improve patient safety at this Trust?

North Lincolnshire & Goole NHS Trust is involved in a 2 year project with the University of Bradford and the Yorkshire & Humber Improvement Academy, to develop a 'Computer-Aided Risk Score'.

This is being developed to help staff to quickly identify patients who may be severely poorly and in need of additional care.

We are looking for members of the public with an interest in services at Grimsby Hospital, to participate in our study by attending a **focus group**, and give their views on what this score could be mean for patients and how it could be used most effectively.

Northern Lincolnshire and Goole NHS Foundation Trust is working with the Improvement Academy on a Health Foundation project, led by the University of Bradford to develop, implement and evaluate the impact of a novel real-time **Computer-Aided Risk Score (CARS)** to support clinical decision making. The Trust will be testing the score which combines routine blood tests with National Early Warning Scores (NEWS) and working with the Improvement Academy to embed the score into routine clinical practice. As part of the project, the research team is working with Trust Patient Experience staff to organise focus groups with members of the public who will feed in **patient perspectives** on the CARS score and how it is being implemented. The CARS work is mentioned in our **Blog** from **Claire Marsh**, Patient and Public Engagement Lead. Claire looks at finding an authentic way to lead Patient and Public Involvement with the help of a Patient Leader.

Gold 'Train the Trainer' Quality Improvement Programme

The Improvement Academy has delivered the third wave of our **Gold 'Train the Trainer'** programme. This two day competency-based training is designed to provide trainees with the knowledge and materials to deliver the Improvement Academy **Silver Level Training** for teams and to mentor and support staff who have chosen to undertake Quality Improvement projects. Recruitment to the Gold training is managed through our QI Training Advisory Group (QITAG) and to date **20** people have completed the course, including **2** Gold Trainers in Northern Lincolnshire. Post-training support includes membership of the Gold Trainers Network. If you would like to find out more, please contact your organisational **QITAG representative**.



Our Gold Trainers Jeremy Daws and Angie Davies

Linking people and innovation: Lisa Hilder, North East Lincolnshire CCG



Lisa Hilder

Lisa is one of our **178 Improvement Fellows** across Yorkshire and Humber. Lisa says:

"I've been part of the Improvement Academy as a Fellow for nearly three years now and for me there are a number of benefits of the network. Links to like-minded colleagues and similar projects have derived real benefit for the projects I lead and the patients at the receiving end. For example in North East Lincolnshire we have developed and delivered a wound care programme utilising remote clinical expertise and community based technology (nurses with iPads) which has drastically reduced wound healing times and healed formerly classified unhealable wounds. The Improvement Academy links I've made have enabled me to integrate our technology solution with primary care systems (Emis and SystemOne), supporting clinicians and driving further improvements".

Further information about our Improvement Fellows network can be found **here**.

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