

Immune-related Adverse Events Patient Pathway

Joint Working Project between University College London Hospitals (UCLH) NHS Foundation Trust (on behalf of the Cancer Vanguard) and Bristol-Myers Squibb Pharmaceuticals Ltd (BMS)

Project Aim

To produce a peer-generated set of recommendations which describe essential elements needed in a service that is effective for the Early Recognition and Rapid Treatment of Immune-related Adverse Events (IrAEs).

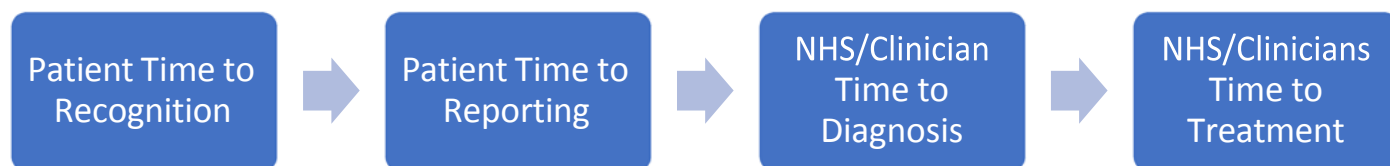
- These should be applicable to any configuration of hospital organisation and make a significant contribution towards addressing the issues described above

Project Benefits

1. Improve patient safety, clinical effectiveness and patient experience
2. Reduce unnecessary cost in service
3. Develop and share 'new models of care' throughout the UK

Patient Pathway

The pathway was divided into four distinct sections:



Project Outputs

Healthcare Professional (HCP) Interviews

- 22 Healthcare Professionals across all three Vanguard Trusts were interviewed

Stakeholder Workshops

- 18 HCPs attended a workshop in London hosted by UCLH
- 16 HCPs attended a workshop in Manchester hosted by Christie

The data from both the HCP Interviews and the Stakeholder Workshops was analysed both quantitatively and qualitatively generating themes that led to the five project recommendations listed below. These recommendations were agreed by the project board as well as being endorsed by the Cancer Vanguard.

Project Recommendations

- Creation of a central immunotherapy hub with both patient/carer sections
- Robust Acute Oncology Service Hotlines to speed up correct response to initial patient contact
- Patient Smartphone and Tablet App as an alert system, to inform, report and support early detection & diagnosis
- IO information for patients to be tailored and reinforced to patient along a pre-defined responsibility for delivering messages
- Standardised operating procedures for engagement of multidisciplinary clinicians to accelerate diagnosis and treatment - protocols and guidelines

Further Information

If you would like any further information on the above project please contact Simon Evans who was the Project Manager for the Cancer Vanguard on simon.evans15@nhs.net