**Prior Information Notice - Discrete Patient Pathway Tracking Management Application for an Acute Hospital Setting.**

Doncaster and Bassetlaw Teaching Hospitals NHS Foundation Trust (the Trust) are an acute hospital provider with hospitals in Doncaster (Doncaster Royal Infirmary – DRI), Worksop (Bassetlaw district General Hospital – BDGH) and Mexborough (Mexborough and Montague Hospital – MMH).

There is a requirement for a discrete, user-friendly real time software application for the management and tracking of all pathways, including both Referral to Treatment (RTT) and non RTT, to ensure patients are prioritised, managed and tracked effectively in relation to urgency, clinical pathways and waiting time standards.

All patient pathway events and activity across the Trust would be fully integrated within the application, including (PAS) Patient Administration System events and diagnostics. The application will support identifying cohorts of patients for prioritisation through a range of user configurable reports, filters, flags and automatic alerts. The application will include dynamic operational work flow including task management and creating actions and events.

It will contain functionality for highlighting potential data quality issues, undertaking validation and reporting on the outcomes of the validation including supporting root cause analysis. The solution will contain a full audit trail.

The solution will support multi-roles including Validators, Medical Secretaries, Business Management, Booking and Scheduling, Information Managers etc.

The solution will contain management information reports designed for Operational users, Clinical and Senior management.

All the data contained in the solution will be fully available to the Trust to access using their own reporting solutions such as importing into the Trust’s data warehouse.

For the avoidance of doubt we are seeking a discrete stand-alone application which interfaces with trust existing systems, not an EPR system.

Appendix 1 Patient Pathway Tracking Management Application Specification



Appendix 2 Patient Pathway Tracking Management Application - Example of Scenario



**Please submit a proposal with details around the proposed application, its benefits, how it fits our needs and any future improvements. Your proposal will help the Trust understand the market, possible applications available and help to build up a specification for potential future procurement activities.**

**Please provide the details above on a word document by 5pm on Monday 21st September via the Atamis e-tendering portal.**

**If you require any further details at this stage please send a correspondence via Atamis.**