CASE STUDY

Improving rare disease diagnosis.
Diagnosis rates of diseases are not consistent.

Some diseases suffer from significantly lower rates of successful diagnosis simply because of their rare occurrence. It is widely recognised that low diagnosis rates potentially lead to longer care episodes, higher hospital admission rates and ultimately higher treatment costs.

Using Quantis, for each of the under-diagnosed rare diseases, they were able to accurately analyse admissions data and interrogate the clinical suspicion index to identify the ICD-10 codes associated with each symptom. This was principally achieved through a longitudinal analysis of 10-years’ of health and social care data from multiple sources.

Quantis outcomes.

• Improve treatment pathways for patients using real-world evidence.

• Enabled clinicians to correctly diagnose rare diseases and at an earlier stage through an improved awareness of the characteristic symptoms.

• Reduce the overall number of hospital admissions as a result of the earlier diagnosis.

Discover how Quantis can improve diagnosis and identify efficiencies

Insight delivered where you need it most.

There is a range of Quantis solutions to meet your specific requirements. From a single analytics report exploring a specific area, to a bespoke dashboard solution with the latest data visualisation capabilities that provides insight whenever you require.

Discover how Quantis can align your value proposition with the needs of the NHS.

For more information email info@wilmingtonhealthcare.com

Platform options.

1. Quantis Dashboards
   • Five year data capacity
   • Latest data visualisation
   • Cloud-based solution

2. Quantis Analytic Reports
   • Focused
   • Bespoke
   • Fast

3. Quantis iPad App
   • Offline
   • Bespoke data
   • Easy to use