

**INRstar**analytics<sup>™</sup>

safe, effective  
anticoagulation  
support



**lumiraDx**

INRstar is the UK's leading software solution for safe, effective anticoagulation management.

INRstar analytics is our population health analysis tool. It allows you to monitor multiple anticoagulation services across an area with instant access to data across all your INRstar locations.

We have been working closely with commissioners and users to understand which anticoagulation service data is most useful for improving anticoagulation services and how best to present that data to help drive improvements to patient outcomes and service design.

## Feedback told us that:



Locations are spending too much time producing clinical audit and payment related reports for the commissioner.



Commissioners are spending a lot of time gathering and analysing payment related quality and clinical audit data from different locations.



Monitoring the take up of the direct oral anticoagulants (DOACs / NOACs) across an area can be very difficult.

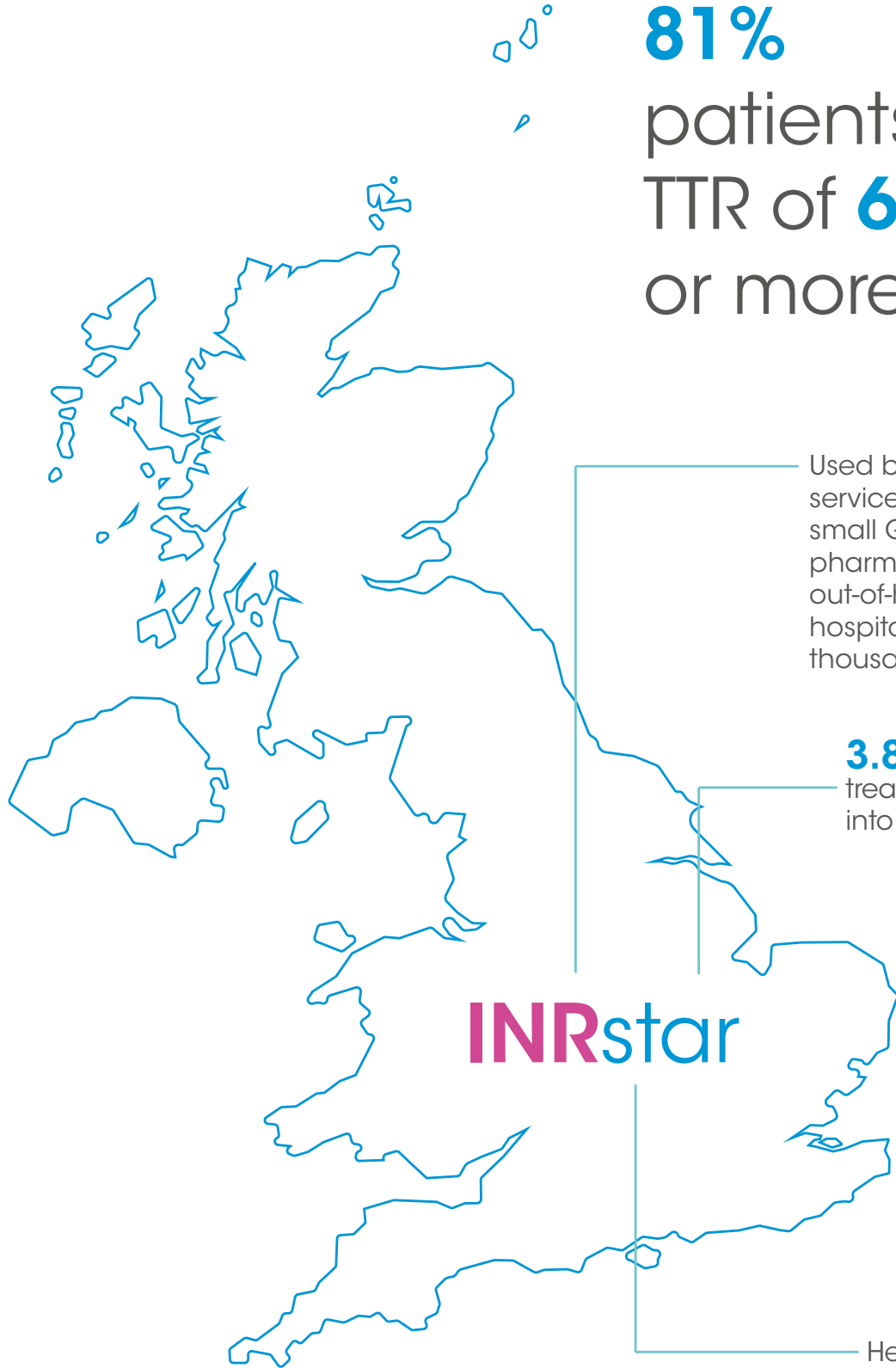
INRstar analytics offers an instant overview of INRstar location activity across your area without spending valuable hours collecting and processing individual data sets.

### **Clinical governance benefits:**

- ⦿ Undertake clinical audits quickly and effectively
- ⦿ Prohibit access to patients' confidential data in line with Caldicott 2 Guidelines
- ⦿ Ensure services are following NICE guidelines
- ⦿ Identify how safe and effective your services are and which areas might need support
- ⦿ Benchmark against INRstar national averages from over 2,700 services

### **Efficiency and performance benefits:**

- ⦿ Pay services quickly and easily based on accurate patient and treatment data
- ⦿ Budget more efficiently and ensure your anticoagulation service comes in on cost
- ⦿ Compare different locations at the touch of a button
- ⦿ Monitor uptake of DOACs / NOACs



**81%**

patients with  
TTR of **65%**  
or more

Used by all types of service providers from small GP practices, pharmacies and out-of-hours services to hospitals with many thousands of patients

**3.8 million** treatments entered into INRstar every year

**INRstar**

Helps to improve patient outcomes through better, more effective anticoagulation management

**88%**

patients with  
TTR of **60%**  
or more

INRstar analytics provides easy-to-access, up-to-date reports and charts that show the story behind the data and which locations are performing well against national benchmarking.

“

We are really excited about analytics... Introducing analytics has meant that business intelligence reporting for all practices will be instantly available to us at the click of a button...this will give us more time to support our practices.

”

**Emma-Jane Roberts, Head of Implementation,**  
Leicester City CCG

The data you see is based on permission being given by your individual locations. A contract detailing the locations whose data you require access to must be signed, confirming that you have permission to do so. INRstar analytics is compliant with Caldicott 2 guidelines and does not report on any patient confidential data.

# INRstar analytics offers:

## Clinical audit:



- Identify services in need of support as well as those doing well
- Benchmark your locations against averages from over 2,700 anticoagulation services
- View INRs within 0.5 and 0.75 of target
- See % of adverse events across all drugs



## Time in therapeutic range (TTR) chart:

- Benchmark locations against the INRstar national average



**Out-of-range INRs chart:**

- ⦿ Compare percentage of INRs > 8, > 5 < = 8 and > 1 below target across services

**Information icons:**

- ⦿ Available across all screens to provide further help and support within the product

**Patient activity:**

- ⦿ Shows numbers of warfarin patients, INR tests, home visits and annual reviews carried out by each location
- ⦿ Shows numbers of active DOACs / NOACs patients, initiations and reviews done
- ⦿ Makes payments simple with easy to download CSV activity data files across all AC services in your area



Improve patient safety,  
reduce workload and  
add value with INRstar  
analytics.

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S-COM-ART-01461 R1