

## Electronic Prescribing

Accurate information to support clinical reasoning and accelerate treatments.

Getting the right information about prescribing and administering medicine has a positive impact on clinical practice and patient care.

400 health & care providers  
using Civica systems



150 million documents and  
images scanned annually



Cloud delivery to more  
than 20,000 clinicians



**ParisPrescribing is an independent component of the Paris Electronic Patient Record (EPR) for the provision of electronic prescribing and medicines administration (ePMA) and has the capability to transform care, improve patient safety, advance outcomes and increase operational effectiveness.**

Developed and designed in collaboration with NHS healthcare professionals and built using the NHS Common User Interface, ParisPrescribing provides the most inclusive electronic prescribing solution to meet all NHS requirements, as well as being practical for front line staff to use.

ParisPrescribing supports the entire medicines use process and encompasses a safe and practical structure from pre-admission, medicines reconciliation to discharge. Comprehensive Clinical Decision Support (CDS) enhances adherence to recommended care standards and patient safety with alerts for drug interactions, allergies and therapeutic duplications.

**ParisPrescribing received the highest score on the NHS England (HCIS) Framework across all electronic prescribing requirements.**

### Highlights:

- ▶ Provides the most comprehensive electronic prescribing and medications administration system for Inpatient and Outpatient, Mental Health and Community care settings
- ▶ Patient safety protocols to prevent adverse reactions and ensure healthcare professionals are provided with guidance to safeguarding patients' wellbeing
- ▶ Clinical Decision Support (CDS) in real-time, supports clinicians to ensure accurate and consistent prescribing

## Overview of the capabilities and benefits of ParisPrescribing

- ▶ **Inpatient prescribing workflow** enabling medications to be prescribed immediately on admission reducing delays in drug administration
- ▶ **Medicines reconciliation** detects stopped, modified and new medications, automatically uplifted to discharge summary
- ▶ **Clinical decision support** providing the trust with control over which decision-support features are implemented and flexibility to extend these over time
- ▶ **Comprehensive drug formulary** providing locally defined formularies with indications and facility to assign formulary according to specialty and clinical role
- ▶ **Regimens** pre-defined prescription templates by indication, supporting rapid prescription generation for frequently prescribed medicines having a standard dose/frequency
- ▶ **Interaction alerts** warn clinicians when a medication they are prescribing could adversely react with current medications with the severity of the interaction
- ▶ **Allergy alerts** records allergy or adverse reaction to medications or medication groups and warns clinicians if attempting to prescribe
- ▶ **Dose range checking** warns prescribers if the dose/frequency is outside normal range for the medication including alerts for duplication of active drug ingredients
- ▶ **Pharmacist verification** recording approved or stop/review request for medication and pharmacist notes for guidance
- ▶ **Medication administration** clear 7 day and 4 day views designed to work with touch screens and mobile devices as well as laptop/desktop
- ▶ **Discharge prescription** workflow supporting rapid creation of discharge prescription from selection of inpatient medications. Pharmacist approval step in the workflow
- ▶ **Titration prescribing** increasing/reducing incremental drug doses over selected time-frame to achieve optimum treatment level

### Integrated Healthcare

ParisPrescribing supports community prescribing workflow and prescription forms, reducing the incidence of care handover errors and safety during/after transfer of care. The extended requirements for mental health and addictions prescribing are supported, including titration and pattern prescribing, dispensing schedules and batch prescriptions.

### Interoperability

ParisPrescribing is interoperable with other clinical systems (PAS, EPR, laboratory systems, pharmacy systems) via industry-standard electronic messaging, automatically presenting clinical information from those systems at appropriate points in prescribing and drug administration workflows.

### Benefits Realisation

There are significant benefits which will be realised with electronic prescribing. Benefits can be categorised into patient safety, quality and clinical governance, direct cash releasing and improved operational productivity. Civica recognise the importance of benefits realisation; a prerequisite of the trust business case and essential to the implementation and return on investment.

Civica's partner model provides a clear and structured approach to benefit realisation; working with the trust to identify the distinct benefits of ParisPrescribing alongside current state workflows and recognition within the implementation plans.

## About Civica

Civica is a market-leading specialist in software, technology and outsourcing services that help teams and organisations around the world to transform the way they work. Today, Civica works with over 400 health and care organisations, providing software and services to streamline the delivery of integrated care and enhance patient outcomes.