



**LUMINOUS KEY**

WHERE BRIGHT IDEAS COME TO FRUITION



**iQ**emo **iQ**HealthTech

**Building Better Healthcare Platforms,  
With People At Their Heart**



## **iQ HealthTech**

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**Established in 2011, iQ HealthTech is a pioneering company that focuses on designing and developing innovative tools and solutions aimed at enhancing healthcare management, particularly in chemotherapy.**

**With a strong commitment to improving patient outcomes, iQ HealthTech provides solutions for NHS, private medical groups, and healthcare organizations worldwide. This widespread adoption underscores iQ HealthTech's leadership in clinical development and their mission to expand healthcare boundaries through effective and quality-driven solutions.**

## Core Values

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**Be Ambitious**



**Review & Improve**



**Create delight**



**Collaborate**



**Share knowledge**

## Core Values

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**Improved Patient  
Safety**



**People-centric  
Design**



**Innovation in  
technology**



**Systems That  
Integrate**



**Build Genuine Value**



**Data-driven  
Care**



**Safe Simple, Efficient**

**End-To-End Systemic Anticancer  
Treatment Prescribing**



**Designed &  
Built For Real  
People**

**iQemo**

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**iQemo is a fully managed web-based electronic chemotherapy management platform.**

**Featuring a modern and user-friendly interface, it ensures secure access from any location, providing real-time clinical information on any device with a web browser.**

**iQemo simplifies the prescription of complex treatments through its user-friendly interface, allowing healthcare professionals to devote more time to patient care and less on administrative tasks like prescription writing.**





# Safe, Simple e-Prescribing

## Doctors

### How will iQemo benefit Doctors?

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#### **Spend Less Time Prescribing**

Based on feedback from hundreds of consultants across the UK, iQemo is proven to be simple and intuitive to use. iQemo makes it easy for doctors to see what prescriptions need to be prescribed and by when.



#### **Decision Support**

iQemo supports allergy checking, drug-to-drug interactions\* and intelligent protocol rule-based decision support that is triggered by specified pathology results and/or CTC toxicities. The system intuitively prompts any recommended actions (such as treatment deferrals or dose modifications), aiding the prescriber at the point of prescribing.

# Doctors



## Easily Modify Prescriptions

The intuitive iQemo user interface enables prescribers to easily adjust doses, fluids, and add supportive medication to chemotherapy prescriptions on a patient-by-patient basis whilst maintaining a complete audit history.



## Effective Patient Management

iQemo provides doctors with a comprehensive patient record with easy access to allergies, pathology, toxicity, drug administration, documents and notes.

This can all be accessed quickly from the "My Patient" tab. iQemo prescription reminders can be configured to provide doctors with an automatic prompt to ensure that prescriptions are always prescribed on time.



## Work Effectively On Or Off Site

Whether on-site or at a neighbouring NHS Trust, iQemo provides clear and easy access to all the latest critical patient information, including: pathology results, toxicities, pre-chemotherapy assessments, notes, and alerts.







# Safe, Simple e-Prescribing

## Nurses

### How will iQemo benefit Nurses?

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#### Scheduling

iQemo will automatically schedule chemotherapy treatment plans based on the specified treatment protocol.

iQemo allows deferrals to be made that will cascade through all cycles of treatment.

The chemotherapy diary allows users to adjust appointment times via a simple "drag & drop" diary interface.



#### Nursing Notes

iQemo provides an intuitive note recording system that allows nurses to record the patient's pre-chemotherapy assessment, toxicities, administration and adverse events.



# Nurses



## Electronic Drug Chart

iQemo provides a clear, easy-to-read electronic drug administration chart, showing all critical clinical information on one easy-to-use screen.

Nurses can record drug administration using any tablet device at the patient's side, ensuring an accurate record is captured in real-time.



## Toxicity Assessments

iQemo provides functionality for nurses to record patient toxicity assessments for each treatment cycle using Common Toxicity Criteria.

The results of these assessments are fed back to the prescriber at the point of prescribing and can trigger the decision support system.

iQemo provides a UKONS based toxicity assessment that aids acute oncology triaging.



## Infusion Pump Integration

iQemo can connect to smart infusion pumps (Hospira Plum 360 pump) to automatically feed a 100% accurate, real-time record of all patient drug infusions into the patient's electronic drug chart. This not only saves the nurses time as they no longer manually need to record it, but it also serves as a guarantee that a given drug was administered and when.

This data is also invaluable for monitoring patient infusions with clinical trial drugs.





# Safe, Simple e-Prescribing

## Pharmacists

### How will iQemo benefit **your Pharmacists?**

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#### **Make Screening Prescriptions Easier**

When a pharmacist is screening a prescription all the critical information including drug doses, prescription modifications, pathology, toxicities and notes are neatly presented in one easy-to-use screen.



#### **Simplify Regimen Maintenance**

iQemo uses "drug sets" to simplify the setup and maintenance of chemotherapy regimens. Changes in anti-emetics or biosimilars can be reflected across all relevant regimens without searching and updating all regimens individually.

# Pharmacists



## Multiple Pharmacies

iQemo supports multiple pharmacies allowing complex workflows to be configured ensuring only relevant elements of the prescription are dispensed at the relevant pharmacy e.g. the chemotherapy shows at the aseptic pharmacy, the take home medication prescription shows at the dispensary.



## Non-Medical Prescribers

iQemo fully supports prescribing of both SACT and non-SACT drugs by non-medical prescribers.

The system can restrict which drugs a non-medical prescriber can prescribe.

Rules are configurable to determine whether an NMPs can prescribe all treatment cycles or only subsequent cycles after a consultant has prescribed the first one.



## Dose Banding/Rounding

iQemo supports dose rounding and dose banding according to local policies. To save time setting up dose bands iQ Health Tech centrally maintain all the standard NHS England dose banding tables providing automatic updates as and when they are published.



# Safe, Simple e-Prescribing

## Organisation

### How will iQemo benefit **your Organisation?**

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#### **Low Cost System Hosting & Maintenance**

iQemo is externally hosted in our secure cloud platform. This means that hospitals don't need to purchase server hardware and database licenses to run the system. New system updates are provided and are deployed by iQ HealthTech without requiring IT department resources to deploy them.



#### **Easy To Adopt**

To help hospitals adopt iQemo more efficiently our team of oncology trained pharmacists will setup all your regimens to match your hospital policies.

The intuitive user interface ensures the system is easy to use and reduces system training.

iQemo workflows are highly adaptable allowing it to complement existing hospital processes.

# Organisation



## No Complicated Setup Required

iQemo is a web browser-based application that can be accessed on any hospital computer or tablet device without installing any software.



## Business Continuity

The iQemo cloud platform is built with high availability as a key requirement.

The cloud platform has no single point of failure, is distributed across multiple secure data centres providing failover capability, ensuring that server or data centre outages don't affect iQemo users.



## Continually Evolving System

iQemo is continually evolving, driven by innovation fed by our user base.

These updates are available to all iQemo subscribers.





## Contact Us



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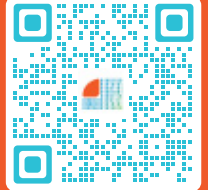
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