



Comprehensive Traceability and Auditability

from Prescription to Administration of Cytotoxic Drug regimens including Aseptic Preparation in Cancer Care centres for Adult, Paediatric and Trials.



Guaranteed Patient Safety

By eradicating medication errors with traceable, auditable, intelligent and compliant system-controlled workflows.

Quality

Ensures traceable coherence throughout.

Ensures Regimen is delivered in an audited safe condition.

'Big Data' Reports

All Traza data is stored for audit and traceability reporting for Pharmacist, Clinician and Hospital Management.

Instant Dashboards, Standard and Customized reporting is included.

Lug Traza, a single integral system that provides full traceability throughout the whole laboratory process from drug Store to Administration, including Aseptic preparation, with systematic preparation and control delivering auditable guaranteed safe administration.

Traza covers production types such as **Magisterial Formulae** and **Parenteral Nutrition**

Traza aids and automates calculating the values for preparations, providing compliance, flexibility and assurance for the Pharmacist Technician and Specialist.

Traza augments and interfaces to existing hospital systems and pumps with HL7.

Once the Drugs enter Lug's virtual storage and workflows, drugs are tracked, validated, calculated and if necessary reconstituted without changes to the existing laboratory processes.



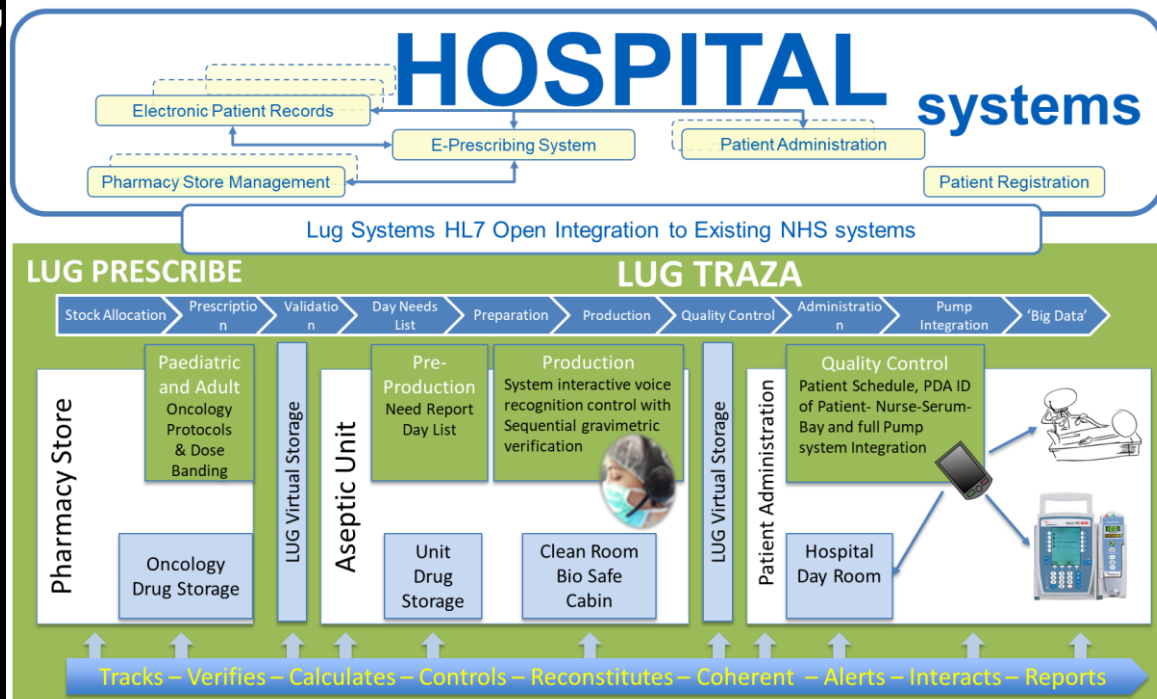
Traza's Unique **Voice Interaction** controls validates and audits regimen production with real-time 'ALERTS' of any process deviation or value outside a range that immediately 'halts' the process.

The Pharmacist and Clinician with Traza's tools communicate to reconstitute or resolve the error, releasing the production to continue to the next stage.

This system detects and eliminates errors with existing pharmacy workflows so aiding rapid adoption to deliver greater efficiencies, increasing patient sessions and reduces drug costs.

Finally, verifying patient administration is performed according to the protocol and regimen.

----- Guaranteed Patient Safety -----



Lūg

Healthcare Technology

Comprehensive Traceability and Auditability

from Prescription to Administration of Cytotoxic Drug regimens including Aseptic Preparation in Cancer Care centres for Adult, Paediatric and Trials.

Our Solutions

Lug Healthcare Technology, a Spanish company specializes in developing solutions of traceability, safety, efficiency, and quality for hospital pharmacy processes involved in cytotoxic cancer care. Our goal is to guarantee the safety of patients, professionals and the correct and unequivocal administration of the medication prescribed.

Our solutions are uniquely designed and clinically tested to prevent the occurrence of medication errors by focusing on both active and passive traceability enabling the **GUARANTEE OF SAFETY and QUALITY.**

The available modules below function as a single integral system and can operate in stand-alone or network mode.

Clients include.



Hospital Militar Gómez Ulla



Hospital Universitario Príncipe de Asturias



Complejo Hospital Universitario de Badajoz



- ✓ Clínica Vistahermosa (Alicante)
- ✓ Hospital El Ángel (Málaga)
- ✓ Hospital Puera del Sur (Jerez)
- ✓ Hospital Moncloa (Madrid)
- ✓ Hospital La Vega (Murcia)
- ✓ Hospital La Inmaculada (Granada)



Module Lug Prescribe

This product produces an electronic prescription in a secure and effective form of the treatment orders on the Doctor's side.

Module Lug Traza

Controls the whole process, from drug management, the cytostatic production to the final container (syringe, bags) ending with patient administration.



Module Lug Trials

An Integral management framework that enables exhaustive control of the process from the preparation development and information of a trial.

Module Lug Kids

First Worldwide solution for the complete safety of paediatric oncology patients. Total traceability and control from prescription to patient administration



Lug Systems have Tracked, Validated and Delivered over 1,000,000 Cancer Drug Doses with ZERO ERRORS



Lug Healthcare Technology website is - <https://www.lughealthtechnology.com> where further information is available about the company, products, clients, awards, and team..

For enquiries about Lug solutions

Email: nick.wrinch@lughealthtechnology.com

or Phone: +34 910.85.17.51

or Call Nick Wrinch on +44 (0)7401 812621 / +34.682.555.845