



riva

ROBOTIC IV AUTOMATION

THE STANDARD IN SAFE AND EFFECTIVE IV
ADMIXTURE AUTOMATION



Why choose RIVA?

You work to address issues of safety for the patient and pharmacy technician. You develop ways to ensure efficiency and effectiveness in the pharmacy. You continually face the challenges of a changing regulatory environment.

We understand your challenges and environment and have designed RIVA to meet those needs. We offer support from purchase to installation and beyond and fully stand behind RIVA to ensure it is the best automated system in its class worldwide.

Want to book an appointment?

As a Director of Pharmacy, you know the proof is in the results. You need to know that the equipment you select to support your operations performs according to your strict standards.

To learn more about RIVA or to book an appointment, please call 888-778-7482, or e-mail us: info@intelligenthospitals.com

You can also visit our web site at www.intelligenthospitals.com.



96 Nature Park Way
Winnipeg, Manitoba, Canada
R3P 0X8

Tel: (888) 778-7482
FAX: (204) 943-7646
www.intelligenthospitals.com



ROBOTIC IV AUTOMATION

What is RIVA?

Robotic IV Automation (RIVA) is a device used to automatically and accurately prepare IV syringes and bags in the hospital pharmacy. By automating the preparation of IV syringes and bags, RIVA addresses the issues of safety for the patient and pharmacy technician, efficiency and effectiveness in the pharmacy and the challenges of a changing regulatory environment.

How does RIVA work?

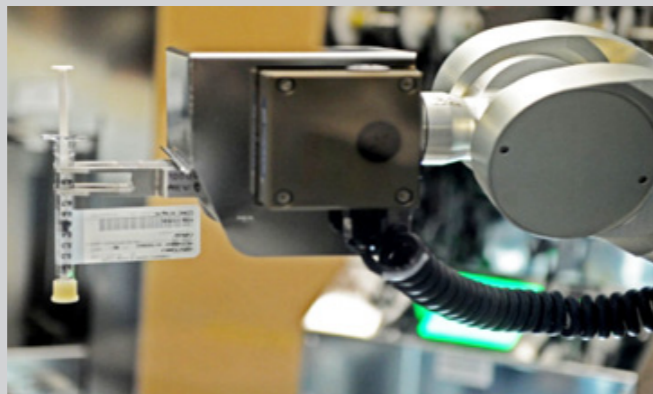
RIVA represents the final piece of automation in the hospital pharmacy environment. RIVA prepares IV admixtures using standard, off the shelf, sterile syringes and IV bags of many sizes, offering almost unlimited dose preparation options.

RIVA can accept two types of drug orders: Verified, patient-specific orders imported from the pharmacy computer system and batch - or non patient-specific orders - entered manually by touch screen or user station. RIVA software directs operators where to load consumable items and start the production run.

RIVA's technology has been designed to prepare both chemotherapeutic and non-chemotherapeutic preparations. For hospitals that use RIVA for both chemo and non-chemo preparations, this means training and service are leveraged and total cost of ownership decreases. RIVA stores all dose and production run data within a system database. Pharmacists can run reports using stored data for audit or verification purposes.

Why is RIVA required?

RIVA allows hospital pharmacies to compound sterile preparations in a United States Pharmacopeia (USP) 797 environment while outputting admixtures in either syringes or bags. The automation of repetitive and complex tasks reduces the incidence of errors and contamination.



PROVIDING SOLUTIONS FOR HOSPITAL PHARMACY IMPROVEMENT

Improving admixture safety and accuracy

RIVA enhances the care of patients and health of your pharmacy team by improving the safety and accuracy of IV admixture compounding. By using state of the art safety features and practices, detailed electronic auditing, and integration to current hospital systems, RIVA ensures that hazardous and non- hazardous doses are accurate for pediatric, neonatal, and adult patients.



Improving pharmacy efficiency and effectiveness

RIVA will save your pharmacy money and allow you to redeploy work resources by integrating into your pharmacy, completing orders rapidly, reducing drug and consumable waste, and lowering the need for pre-filled admixtures.



Meeting regulatory requirements

RIVA can help you meet USP 797 and other regulatory requirements because it is designed to meet USP 797, NIOSH, OSHA, and other regulations. In addition, RIVA provides a complete electronic audit trail of all prepared doses.



ADDRESSING PATIENT SAFETY THROUGH AUTOMATION WITH RIVA PROVIDES HEALTH CARE FACILITIES OF ALL SIZES AN IMPORTANT TOOL FOR IMPROVING MEDICATION SAFETY OUTCOMES FOR PATIENTS.

