



# Diana™

## Compounding Workflow System

Accurate, safe, and efficient automated drug compounding technology with remote pharmacist verification

# The Diana system will change the way you look at the compounding process



## Maximize efficiency and safety by remotely verifying every mix without having to gown up and enter the cleanroom

Diana is the first and only system to combine both automated compounding and IV workflow technologies with wireless pharmacist notification to let you remotely verify each preparation on a handheld tablet display. Integrated high-definition cameras let you visualize the workflow for faster, more accurate high-volume compounding, while closed-system components help you comply with USP <800> guidelines.

## Scalable workflow system for maximum flexibility

The Diana system consists of technician and pharmacist tablets that communicate wirelessly between each other and the automated compounding module to maximize workflow efficiency.



Diana™  
Compounding Workflow System

# Stay on top of what's under the hood without setting foot in the cleanroom



## Remotely verify compounding procedures

The Diana system's integrated cameras allow you to remotely verify both automated and manual compounding procedures from a handheld display.



## Enhance patient safety by avoiding wrong drug errors

Automatically compare the patient order with the scanned or photographed drug vial barcode to ensure the correct drug at the correct volume is used.



## Comply with hazardous drug safe handling guidelines

Minimize exposure to hazardous drugs and comply with USP <800> guidelines using closed system transfer device (CSTD) components.



## Avoid reconfiguring your cleanroom to incorporate automation

The Diana system's compact, lightweight design easily fits in as small as a three-foot hood, helping you avoid reconfiguring your cleanroom.



An efficient automated compounding workflow that doesn't slow you down

Step 1:  
Scan Patient Order

Scan the barcode on the patient order to get data into the Diana system and provide order traceability.



Step 2:  
Capture Drug Information

Photograph or scan the medication barcode to identify the drug and match to the order.



Step 3:  
Transfer Fluid

Initiate automated fluid transfer and photographic recording of the preparation.



Step 4:  
Remotely Verify

Review preparation photos and data outside the cleanroom and remotely verify the mix.



Step 5:  
Archive Data

Automatically record each preparation for easy reporting and archiving for traceability.



## Cost-Effectively Comply with USP <800> Safe Handling Guidelines

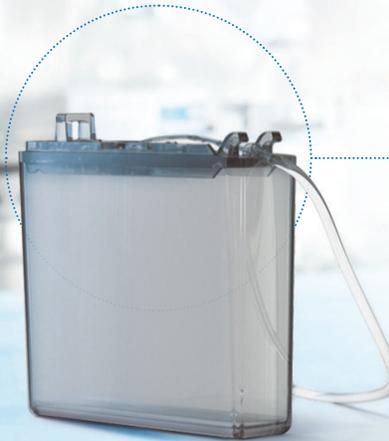
The Diana compounding workflow system integrates ICU Medical's ChemoLock™ needlefree CSTD components at every connection point to minimize hazardous drug exposure and help you cost-effectively comply with the United States Pharmacopeial Convention's (USP) Chapter <800> CSTD guidelines.



**ChemoLock**  
Needlefree Closed System  
Transfer Device  
Intuitive “click-to-lock”  
CSTD technology that fits  
seamlessly into your workflow

## Improve efficiency when filling ambulatory pump cassettes

Diana can easily and automatically remove air and transfer drugs, taking the physical stress away from technicians.



**icumedical**  
human connections