



# Strengthen Your Suite WHEN YOU FLEX

Give your CT suite a **powerful boost**  
with MEDRAD® Stellant FLEX CT  
Injection System.



# See how we can **FLEX** to your needs



› Equipment Quality

› Contrast Optimization  
with Bulk Packaging

› Data Integration

› Customizable Service Options

› Acquisition Pathways





# Boost Your Department With CT Solutions Designed for You

The CT injection system developed to align with your priorities



## Enhanced Patient Experience

- › Patented syringe beacon technology enables at-a-glance air checks
- › Intuitive operation supports standardized practices
- › Automated, accurate documentation allows focus on patient care



## Operational Efficiency

- › Automated documentation and interoperability may reduce errors and drive efficiency
- › Broad contrast and OEM scanner compatibility promotes workflow flexibility
- › Transfer set extends optionality and optimize in-suite operation



## Total Lifecycle Value

- › Smaller syringe design decreases departmental costs and environmental impact
- › Easy-to-use interface drives staff satisfaction and standardization
- › Extended lifespan of CT technology with flexible upgrade packages

Choose MEDRAD® Stellant FLEX to strengthen your CT department.



Ask about MEDRAD® Stellant FLEX  
for CE Mammography



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# FLEX Syringes. Only by Bayer.

Skillfully engineered for what's important to you

## Dual-presentation Flexibility

**150 mL and 200 mL syringes offer economical options:**

- Optimize contrast media use
- Reduce environmental impact
- Decrease cost of waste disposal
- Lower operational costs

## Built-in Safety

**Patented beacon technology enables at-a-glance checks for air in syringes:**

- Plain-to-see orange-colored fluid/no-fluid indicator
- Ultra-clear barrel design
- MEDRAD® FluiDots embedded on syringe

## Confidence in Quality

**High-quality syringes from Bayer provide peace of mind for you and your patient:**

- Manufactured in the U.S.A.
- Rigorous quality control
- Validated biocompatibility

Easily place syringe orders and track shipments

**myORDERS**  
Bayer.com

Never compromise on quality, with precision-designed syringes backed by Bayer.



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# More Patients. Less Waste.

**MEDRAD® Imaging Bulk Package Transfer Set (IBP TS): for use in-suite and with multiple iodinated contrast agents**

The Imaging Bulk Package Transfer Set is a sterile tubing set cleared by the FDA.



Syringe spike connected via plastic tube to a Halkey-Roberts swabbable, luer-compatible connection

## Choose Your Contrast

Imaging Bulk Package Transfer Set is cleared for use by the FDA with three different iodinated contrast agents supplied in specifically approved Imaging Bulk Package presentations.

## Maximize Usage

Imaging Bulk Package Transfer Set improves workflow efficiency so you can:

- Eliminate preparation steps for patient injection
- Potentially reduce contrast waste compared to single-dose vials<sup>1</sup>

## Comply With Joint Commission

Usage of Imaging Bulk Package presentations with the Transfer Set helps facilitate the requirements outlined by the Joint Commission<sup>2</sup>

Optimize in-suite operation with MEDRAD® Stellant FLEX and the Imaging Bulk Package Transfer Set.



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# The Smart CT Injector. Powering the Next Advances.

Accurate, automated CT contrast injection documentation at the point-of-care and throughout the post-procedure workflow\*

## Injection Data Flow\*

- **Modality Worklist**  
Patient & Study Information
- **Modality**  
Procedure Information
- **P3T®**  
Personalized Patient Protocols



- **PACS**  
Integrated with procedure image capture
- **RIS**  
Billing integration to reduce delays or denials
- **Speech Recognition**  
Eliminates need for dictation of contrast details, avoiding potential transcription errors

Level up your CT suite with next-level workflow efficiencies.

\* Requires additional software purchases



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# World-class Service. Lifelong Value.

Customized service solution options that prolong value for the lifetime of your equipment



## Simplified Integration

Installation, configuration, and education support to streamline your implementation

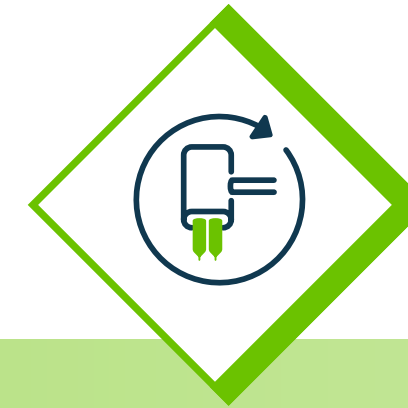
- Project Management
- Solution Interfaces
- Onboarding Resources



## Enhanced Performance

Clinical education and on-demand resources take the complexity out of standardizing care

- In-person and Virtual Educational Resources
- Clinical Performance Center
- myRADIOLOGYSOLUTIONS Customer Portal



## Maximized Uptime

Best-in-class device monitoring, maintenance, and repair keeps your workflow working

- Engineered Predictive Maintenance
- Flexible Service Agreements
- VirtualCARE® Remote Monitoring
- Technical Assistance Center



## Connectivity and Cyber Security

VirtualCARE® Remote Support is an always-on managed service, securely connected to Bayer devices through the cloud

- Proactive Monitoring
- Expedited Diagnostics
- Simplified Service Requests
- Expedited Cyber Security Mitigation

Operate confidently with end-to-end support from Bayer's team of more than 200 Solution Delivery Experts.



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# Acquisition Pathways. Long-term Partnership.

Maximize your investment with upgrade options in line with your priorities

## TechCARE™

**Combine upgrades with Bayer's world-class service**

- › Three-year full-service coverage, with option to receive:
  - › One control room upgrade to the Certegra® Workstation 3.0
  - › One scan room upgrade to the MEDRAD® Stellant FLEX head
- › Operational budget friendly

## FLEXChoice

**Hardware upgrade at a fraction of the price of a new injection system with Bayer's standard warranty**

- › One scan room upgrade to the MEDRAD® Stellant FLEX head
  - › Option to add control room upgrade to the Certegra® Workstation 3.0
- › One-year standard warranty
  - › Option to add full-service coverage
- › Capital expense

## INTRODUCING FLEXForward

**Convert your injector without disrupting existing service**

- › New MEDRAD® Stellant FLEX head and base plus Certegra® Workstation 3.0
- › Capital expense with option to pay over two years
- › No standard product warranty included

[Click here to ask your Bayer representative how to Flexup today.](#)



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Enhanced Patient  
Experience



Operational  
Efficiency



Total Lifecycle  
Value

Choose MEDRAD® Stellant FLEX to strengthen your CT department.

**References:** 1. Gadavist IBP [package insert]. Whippany, NJ: Bayer HealthCare Pharmaceuticals Inc; 2011. 2. The Joint Commission. Medication Management (MM) FAQs: What are the Joint Commission's expectations for managing multi-dose vials of sterile, injectable medication?. Updated April 5, 2022. Accessed August 7, 2023. <https://www.jointcommission.org/standards/standard-faqs/home-care/medication-management-mm/000001529/?p=1>.

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# System Specifications



	Height	Width	Depth	Weight
Dual Injector Head	14.5" (36.8 cm)	12.1" (30.7 cm)	6.0" (15.2 cm)	16.8 lb (7.6 kg) <i>(without syringe)</i>
Base Unit	11.3" (28.6 cm)	11.0" (27.9 cm)	9.0" (22.9 cm)	13.6 lb (6.2 kg)
Certegra® Workstation 3.0 (CWS)	10.2"-10.8" (25.9-27.3 cm)	15.1" (38.4 cm)	6.8"-7.9" (17.3-20.2 cm)	15.8 lb (7.2 kg)

### Injection Specifications

**Flow Rate (range & increments):**  
0.1–10 mL/sec in 0.1 mL Increments

**Volume (range & increments):**  
1 mL to Syringe Capacity in  
1 mL Increments

**Programmable Pressure**

**Limit (psi/kPa):**  
150 mL and 200 mL Syringe: Choice of 50/345, 100/689, 150/1034,  
200/1379, 225/1551, 250/1724, 300/2068, 325/2241

**Scan Reminders:**  
0–300 Seconds (5 minutes)  
in 1 Second Increments

**Pause:**  
1–900 Seconds (15 minutes)  
in 1 Second Increments

**Hold:**  
Maximum HOLD Time is 20 Minutes

**Syringes (Volume capacity):**  
150 mL or 200 mL Sterile Disposable Syringe

**Maximum Number of Phases:** 6

### Miscellaneous Specifications

**Electrical Requirements (VAC/Hz):** 100–240 VAC,  
50/60 Hz, 300 Volts-Amps

**Syringe Heat Maintainer:** 35 degrees C +/-5 degrees,  
95 degrees F +/-9 degrees

**Head Mounting Options:** Overhead Counterpoise  
System or Floor Pedestal (Floor Pedestal includes an  
Integral IV Pole)

**DualFlow:** Simultaneous Injection of Contrast and  
Saline is integrated in the Certegra® Workstation (CWS)  
and included

**VirtualCARE® Remote Support:** Remote service on the  
injector and software to ensure faster uptime

**medRAD®** Stellant FLEX  
CT Injection System

Click here to contact your local Bayer sales representative to purchase a MEDRAD® Stellant FLEX.



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