

# The next big step in CT injector technology

## What is MEDRAD® Centargo?

The latest addition to Bayer's range of CT products is MEDRAD® Centargo, an innovative CT injection system that simplifies workflow and provides efficiencies for radiology departments.

The workload of radiology departments is continuously increasing. This growing demand is putting pressure on staff and equipment, leading to an increasing need to do more with less. Centargo has been designed to maximize efficiency and automate workflow, allowing radiology staff to spend more time with their patients.

### Efficient daily set-up

The daily set-up process can be completed in under 2 minutes.



Loading Day Set



Loading Contrast and Saline



Connecting Patient Line

### Quick patient-to-patient set-up

The simple snap-in patient line auto-primes upon insertion and is ready for the next patient in less than 20 seconds.



### Dual screen configuration

Touch screen displays both in the control room and the scan room so that staff can be close to their patient.



### Automated documentation

Integrated barcode reader reduces manual data entry and provides easy traceability and access to important contrast and injection details\*.



### Flexible configurations

Cordless mobility through battery power and a Wi-Fi enabled configuration. A ceiling mounted overhead counterpoise system (OCS) is also available.



\*when combined with automated documentation software

## The value of MEDRAD® Centargo for radiology staff and patients

### Efficiency

*Centargo is designed for a simple, reliable and automated workflow, easy daily set-up and quick patient-to-patient changeover between scans:*



Daily set-up process that can be completed in under 2 minutes



Pre-assembled 24-hour Day Set



Simple snap-in Patient Line that auto-primers upon insertion, and is ready for the next patient in less than 20 seconds



Advanced scanner connectivity, synchronizing scan timing and simplifying workflow

### Confidence

*Less manual data entry and an intuitive user interface help staff confidently complete their daily tasks:*



Touch screen within the scan room so that staff can be close to their patient



Integrated barcode reader that reduces manual data entry and provides easy traceability and access to contrast and injection details



Two check valves in the patient line to prevent cross-contamination

### Quality

*Centargo offers trusted Bayer MEDRAD® quality, relying on decades of experience, comprehensive service networks and expert clinical support:*



Inlet and outlet air detection, in addition to automatic air removal within reservoirs, to help prevent air injection



Piston-based fluid delivery and heat maintainers for contrast reservoirs designed to provide quality fluid delivery, even during the most demanding protocols



Informatics features that automate documentation and calculate individualized injection protocols



Cordless mobility with battery power and a Wi-Fi enabled configuration

### A Legacy of Innovation

After more than 30 years, Bayer continues to support radiology departments with ground-breaking advancements in CT injectors, Informatics and Service Innovations

1985



1988



1991



1993



1995



1999



2003



2009



Informatics

2010



Radimetrics™

2012



2014



2016



2019



### MEDRAD® Centargo - Allowing radiology staff to do less and care more



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