



Injectors &
Informatics



MR Suite



CT Suite

A Smart Combination

Advancing patient care with integrated smart technologies
and unparalleled service and support



Bracco Advantage

Partnering with institutions to advance patient care with integrated solutions in contrast, devices, informatics, service, and support – providing best-in-class diagnostic imaging.



Injectors &
Informatics



MR Suite



CT Suite

SmartInject Technology

- Easily monitor and manage patient safety
- Keep up-to-date patient records
- Manage compliance and track performance

Dependable Support, Reliable Diagnostics

- Technical hardware and/or software assistance
- Clinical applications, educational programs, and product support
- Account managers who will support you and your team

The individuals who appear are for illustrative purposes only. All persons depicted are models and not real patients or healthcare professionals.



SmartInject Technology

Take greater control at the point of care to improve safety, streamline clinical workflow, and increase productivity.

- Monitor and manage patient safety in either the control room or right by the patient's side
- Keep up-to-date patient records by synchronizing and seamlessly connecting with RIS/PACS, EMR, and voice dictation
- Manage compliance and track performance in real time with the easy-to-use KPI dashboard

SmartInject Network

NEXO [DOSE][®]
Multi-Modality Radiation Informatics



EMR=electronic medical record;
PACS=picture archive communication system;
RIS=radiology information system.

SmartInjectMR with NEXO connectivity not yet available



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MR Suite



CT Suite

Dependable Support, Reliable Diagnostics

Professional, knowledgeable, and dependable service teams who focus on resolutions at the first point of contact.

- Dedicated IT team that assists with all your technical needs
- Committed clinical applications team that supports protocol optimization, educational programs, and product evaluations
- Devoted account managers who specialize in supporting you, and help to maximize performance



Bracco Technical Support

Is an in-house and on-site customer-centric support program that advances patient care by promoting efficiencies and connecting you directly with a specialist that will fulfill your needs.

The individual who appears is for illustrative purposes.
The person depicted is a model and not a real healthcare professional.



Intelligent designs for greater control at the point of care so you can focus on what’s most important – your patient.

SmartInject Technology

Auto initialize quickly preps syringes for filling

Saline advance determines patency and vein integrity prior to procedures

Saline jump helps to minimize the contrast a patient receives by immediate advancement or “jump” to saline

Tilt sensor and lock minimizes the risk of air embolisms

Extravasation Detection Accessory (EDA[™]) assists in the detection of a possible extravasation – notifying the user and pausing the procedure*

eGFR calculator helps calculate the optimal volume of contrast for your kidney-impaired patients

Pendant switch starts, stops, and pauses injections right at the patient’s side

eGFR=Estimated Glomerular Filtration Rate.
*EDA is designed to aid in the detection of extravasations and is not intended as a substitute for proper patient monitoring and good clinical practice.

Extravasation Detection
Accessory (EDA[™])



Pendant switch



Intelligent designs for greater control at the point of care so you can focus on what's most important – your patient.

SmartInject Technology

User-friendly remote interface allows for easy viewing and programming of protocols

Battery-free, hydraulic operation achieves consistent image quality by eliminating RF transients up to 7T scanners

Nonferromagnetic injector-head allows for closer scanner proximity

Dual initialize-and-replace syringe improves clinical workflow and increases productivity

Tilt lockout feature minimizes the risk of air embolisms

Color-coded illuminating handle alerts you to injector RAM motion

eGFR calculator helps calculate the optimal volume of contrast for your kidney-impaired patients

Compact, rotating head provides more operational flexibility in small spaces

RF=Radio Frequency; 7T=7 Tesla.



EmpowerCTA[®]+ Injector System

INDICATIONS:

The EmpowerCTA[®]+ Injector System is indicated for the vascular administration of contrast and flushing media in conjunction with computed tomography (CT) scanning of the body with an optional interface to a CT scanner and an optional calculator for glomerular filtration rate (GFR).

The Extravasation Detection Accessory (EDA[™]) is an optional accessory and is indicated for the detection of extravasations of ionic and nonionic contrast during CT procedures using a power injector.

Protocols have been independently developed and are not intended as medical advice. Bracco and Bracco Injengineering S.A. shall not be responsible for any physicians' reliance on these or any other products.

CONTRAINDICATIONS:

The EmpowerCTA[®]+ Injector System is not intended for use as a long-term infusion pump, nor is it intended to be used to inject any agents other than contrast or flushing media. Do not attempt to use the Injector for any other purpose (such as chemotherapy or drug infusion). The EmpowerCTA[®]+ Injector System should not be used to inject substances into nonvascular body cavities. Any applications of the EmpowerCTA[®]+ Injector System other than those described in its Operator Manual are inappropriate and should not be attempted.

Not all products available in all global markets.

EmpowerCTA⁺ is distributed by Bracco Diagnostics Inc.; 259 Prospect Plains Road, Bldg. H; Monroe Township, NJ 08831 USA; Phone: (800) 631-5245; Fax: (609) 514-2424; Customer Service: 1-877-BRACCO 9 (1-877-272-2269); Professional Services: 1-800-257-5181 (Option 2); EmpowerCTA⁺ Email: empowerinfo@diag.bracco.com; Website: <https://www.braccoimaging.com/us-en/products/injectors-informatics/empowercta>

EmpowerCTA⁺ is manufactured for Bracco Injengineering S.A., Avenue de Sevelin 46, CH – 1004 Lausanne, Switzerland. <http://imaging.bracco.com>

About Bracco Injengineering S.A.

Bracco Injengineering S.A., located in Lausanne, Switzerland, is the most recently added Business Unit of Bracco Imaging. Bracco Injengineering is committed to develop the best-in-class integrated injection solutions with a strong heritage in research and innovation. It provides quality solutions for state-of-the-art radiology centers, offering proven injection technology, built on Bracco Imaging's expertise.

Thanks to this strengthened product portfolio, including the CT Exprès[®] 3D Contrast Media Delivery System, EmpowerCTA⁺ Injector System, EmpowerMR[®] Injector System, NEXO[®] Contrast Management System and NEXO [DOSE][®] Multi-Modality Radiation Informatics, Bracco Imaging will be able to focus on constant innovation, not only for devices, but also for software development and data management.

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EDA and FastLoad are trademarks of Bracco Injengineering S.A.

Go to: imaging.bracco.com/us-en

Bracco Diagnostics Inc. 259 Prospect Plains Road, Building H
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Phone: 609-514-2200

Toll Free: 1-877-272-2269 (U.S. only)

Fax: 609-514-2446

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EmpowerMR® Injector System

INDICATIONS:

The EmpowerMR® Injector System is indicated for vascular administration of contrast media and flushing media in conjunction with magnetic resonance imaging (MRI).

Protocols have been independently developed and are not intended as medical advice and Bracco shall not be responsible for any physicians' reliance on these or any other protocols.

Bracco Injeneering S.A. reserves the right at any time and without notice, to change the specifications and features described herein, or to change the production or adjust the product described.

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NEXO® Contrast Management System

Intended Use:

The NEXO® Contrast Management System is a server-based application intended to be used as a data-management and visualization system. The NEXO Contrast Management System is able to read, store, share, compare/relate, as well as graphically display data and injection programs coming from RIS, PACS and multiple enabled EmpowerCTA® Injector Systems. This device provides users with record-lists, graphics and reports about data and performances.

This device is intended for retrospective and statistical data management and visualization. It is not intended for real time data visualization, diagnostic applications or for any other use for which the device is not indicated. This device is only to be operated by and under quasi-continuous supervision of qualified and trained staff in an appropriate licensed healthcare facility.

The NEXO Contrast Management System is compatible with the EmpowerCTA Injector System version 8.0, and EmpowerCTA®+ Injector System version 9.0 and higher.

Bracco Injeneering S.A. reserves the right at any time and without notice, to change the specifications and features described herein, or to change the production or adjust the product described.

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NEXO is distributed by Bracco Diagnostics Inc.; 259 Prospect Plains Road, Building H; Monroe Township, NJ 08831 USA; Phone: (800) 631-5245; Fax: (609) 514-2424; NEXO Customer Service: 1-877-BRACCO 9 (1-877-272-2269); NEXO questions: Nexo.Answers@diag.bracco.com; NEXO U.S. Technical Service and Support: Phone: 888-670-7701; Fax: 609-514-2448; NEXO Email: customer.support@acistmedical.com; Website: <https://imaging.bracco.com/us-en/products/injectors-informatics/nexo>

NEXO is manufactured by Bracco Injeneering S.A., Avenue de Sévelin 46, CH-1004 Lausanne, Switzerland. <http://imaging.bracco.com>

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Committed to Science,
Committed to You.™





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Informatics



MR Suite



CT Suite

NEXO [DOSE]® Multi-Modality Radiation Informatics

Intended Use:

NEXO [DOSE]® Multi-Modality Radiation Informatics is a server-based application that acquires, stores, and reports radiation dose index data from medical imaging procedures.

NEXO [DOSE] Multi-Modality Radiation Informatics is intended to be used by qualified medical personnel only.

NEXO [DOSE] is distributed by Bracco Diagnostics Inc.; 259 Prospect Plains Road, Building H; Monroe Township, NJ 08831 USA; Phone: (800) 631-5245; Fax: (609) 514-2424; NEXO [DOSE] Customer Service: 1-877-BRACCO 9 (1-877-272-2269); NEXO [DOSE] questions:

Nexo.Answers@diag.bracco.com; Website: <https://imaging.bracco.com/us-en/products/injectors-informatics/nexo-dose> NEXO [DOSE] Technical Support provided by PACSHealth, L.L.C: 1-877-299-6587

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