

INTRODUCING CardioGen-82® Model 1700 Infusion System



We are **Cardiac PET™**.

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

Committed to Science,
Committed to You™





Our success is your success.

We continue to advance our technologies to deliver diagnostic confidence in cardiac PET imaging.

Designed with you in mind, the new Model 1700 Infusion System is focused on efficiency and ease of use – all while delivering the diagnostic confidence and safety you've come to depend on from CardioGen-82®.

- Safe, efficient cardiac PET MPI offers diagnostic confidence¹⁻³
- Convenient for patients and clinicians
- Optimal patient management for your busy practice

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Bracco has been at the forefront of cardiac PET for 28 years...and counting.

More than 3 million cardiac PET studies have been performed with CardioGen-82 since 1989.⁴

Indications and Usage:

CARDIOGEN-82® (Rubidium Rb 82 Generator) is a closed system used to produce rubidium Rb 82 chloride injection for intravenous administration. Rubidium Rb 82 chloride injection is a radioactive diagnostic agent indicated for Positron Emission Tomography (PET) imaging of the myocardium under rest or pharmacologic stress conditions to evaluate regional myocardial perfusion in adult patients with suspected or existing coronary artery disease.

IMPORTANT SAFETY INFORMATION:

WARNING: HIGH LEVEL RADIATION EXPOSURE WITH USE OF INCORRECT ELUENT AND FAILURE TO FOLLOW THE ELUATE TESTING PROTOCOL

Please see full prescribing information for complete boxed warning

High Level Radiation Exposure with Use of Incorrect Eluent

Using the incorrect eluent can cause high Strontium (Sr) 82 and Sr 85 breakthrough levels (5.1)

- Use only additive-free 0.9% Sodium Chloride Injection USP to elute the generator (2.4)
- Immediately stop the patient infusion and permanently discontinue the use of the affected CARDIOGEN-82® generator if the incorrect solution is used to elute the generator (4)
- Evaluate the patient's radiation absorbed dose and monitor for the effects of radiation to critical organs such as bone marrow (2.7)

Excess Radiation Exposure with Failure to Follow the Eluate Testing Protocol

Excess radiation exposure occurs when the levels of Sr 82 or Sr 85 in the rubidium Rb 82 chloride injection exceed limits. (5.2)

- Record eluate volume, including waste and test volumes (2.4)
- Strictly adhere to the generator eluate testing protocol (2.5)
- Stop using the generator if it reaches any of its Expiration Limits (2.6)

Please see full Prescribing Information for CardioGen-82® (Rubidium Rb 82 Generator) including boxed **WARNING** by clicking [HERE](#).

You are encouraged to report negative side effects of prescription drugs to the FDA.

Visit <https://www.fda.gov/Safety/MedWatch/default.htm> or call 1-800-FDA-1088.

INTRODUCING

CardioGen-82[®]

Model 1700 Infusion System

Ergonomically designed, digital system delivers:

- ✓ Automated ease of use
- ✓ Efficiency
- ✓ Flexibility



Bracco is your full-service partner in cardiac PET MPI.

The Model 1700 infusion system is one more example of our commitment to you, your patients and your practice.

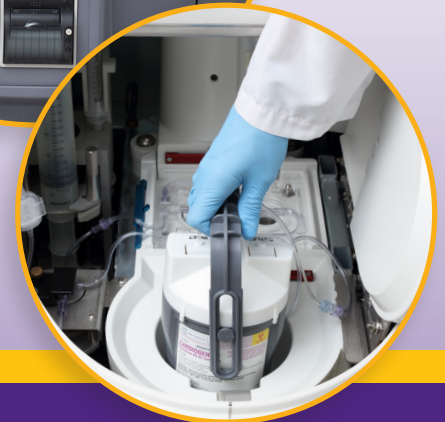


LIFE FROM INSIDE

Digital, automated efficiency

From the handle to the large screen, the ergonomic, intuitive design is all about ease of use.

- Ready access to the generator and all components minimizes clinician radiation exposure and saves time.



Ready when you are

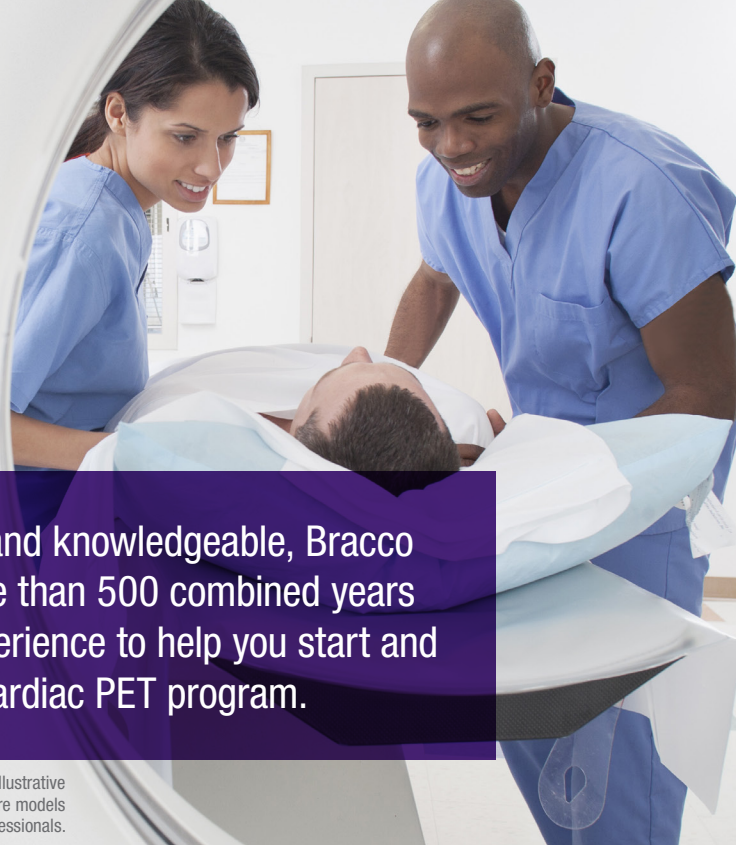
The Model 1700 helps you hit the ground running.

- On-board Daily Quality Control (DQC) with scheduling option can be run overnight saving nearly an hour at the beginning of each day.
- With no need for daily calibration, the system is always ready to start the day.
- Post infusion flush makes the most of every dose and reduces radiation exposure for clinicians.

Omnipresent Panel

Main Panel





Accessible, responsive and knowledgeable, Bracco professionals bring more than 500 combined years of nuclear medicine experience to help you start and maintain a successful cardiac PET program.

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- Evaluate the patient's radiation absorbed dose and monitor for the effects of radiation to critical organs such as bone marrow (2.7)

Excess Radiation Exposure with Failure to Follow the Eluate Testing Protocol

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Reliable flexibility

The Model 1700 infusion system does the heavy lifting for you with smart, automated technology for safety, flexibility and peace of mind.

- Choice of flow rates
- Flex dosing without recalibration
- System self-monitoring with user alerts
- On-board record and report storage with re-print function saves you time and eliminates manual recordkeeping.



Cardiac PET MPI with CardioGen-82® has helped accurately diagnose thousands of patients for 28 years and counting*.¹⁻³

*Individual results may vary

Learn more at www.cardiogen.com, or talk with your Bracco representative at 1-877-BRACCO-9 (1-877-272-2269)

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REFERENCES: 1. Cardiogen Prescribing Information. 2. Kiran R. Nandalur, MD, Ben A. Dwamena, MD, Asim F. Choudhri, MD, Sirisha R. Nandalur, MD, Priya Reddy, Ruth C. Carlos, MD. Diagnostic Performance of Positron Emission Tomography in the Detection of Coronary Artery Disease: A Meta-analysis. *Academic Radiology*, Vol 15, No 4, April 2008. 3. Brian A. Mc Ardle, MB, BCH, Taylor F. Dowsley, MD, Robert A. deKemp, PHD, George A. Wells, PHD, Rob S. Beanlands, MD. Does Rubidium-82 PET Have Superior Accuracy to SPECT Perfusion Imaging for the Diagnosis of Obstructive Coronary Disease? *JACC*. Vol. 60, No. 18, 2012. 4. Bracco sales data.

CardioGen-82 is manufactured for Bracco Diagnostics Inc., Monroe Township, NJ 08831, by GE Healthcare, Medi-Physics, Inc., South Plainfield, NJ 07080.

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Bracco Diagnostics Inc.
259 Prospect Plains Road, Building H
Monroe Township, NJ 08831 USA
Phone: 609-514-2200
Toll Free: 1-877-272-2269 (U.S. only)
Fax: 609-514-2446

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BIOMEDIA 
QT INSTRUMENTS

QT Instruments (S) Pte Ltd

100H Pasir Panjang Road, #07-01, OC@Pasir Panjang, Singapore 118524

Email: sales@qtinstruments.com



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Committed to You™