



Dotarem[®]

Gadoteric acid

THE 1ST MACROCYCLIC GBCA*
ON THE MARKET¹

STABILITY
and experience



MORE THAN

140

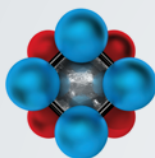
MILLION DOSES
ADMINISTERED GLOBALLY

*Gadolinium-based contrast agent

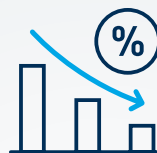
Trusted by radiologists,² Dotarem[®] by Guerbet, a flagship brand known for its high stability,^{3,4} over 30 years of experience^{1,5} with more than 140 million doses administered worldwide,⁶ delivering effective MR contrast-enhanced examination.⁷⁻¹⁰



**The diagnostic performance and safety profiles are proven
by clinical studies and real-world experience**^{8-10, 13}



High stability
High kinetic stability and
thermodynamic stability^{3,14}



Low incidence
of immediate adverse events
in clinical uses^{8-10, 13, 15-16}



A large post-marketing study showed:
Good or very good image quality
in **98.8% of cases**, and a **99%**
diagnosis established rate⁸



No NSF cases have been
reported in patients with a
clear history of exposure to
Dotarem[®] alone^{17,18}



After repeated administration:
No visible T1 hyperintensity
detected on non-contrast
images in the brain^{*19-27}

*No conclusive published studies in unconfounded cases
with Dotarem[®].

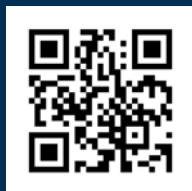


Dotarem[®] is approved to use in adults,
pediatrics, and term neonates[†] for
contrast enhancement in whole-body
MRI including cerebral, spinal disease
and angiography^{‡ 5, 28}

[†] For neonates up to 4 weeks of age and infants up to 1 year of age, Dotarem[®] should
only be used in these patients after careful consideration at a dose
not exceeding 0.1 mmol/kg body weight.

[‡] Angiography is only indicated in patients above 18 years old.

Dotarem[®]
Gadoteric acid



Scan or click here
to learn more or contact us



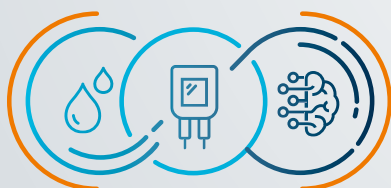
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Data based on sales estimation and annual results (1989 -2021) **7.** Braun et al., Baseline characteristics, diagnostic efficacy, and peri-examination safety of IV gadoteric acid MRI in 148,489 patients. *Acta Radiol.* 2020 Jul;61(7):910-920. **8.** Soyer et al., Observational study on the safety profile of gadoterate meglumine in 35,499 patients: The SECURE study. *J Magn Reson Imaging.* 2017 Apr;45(4):988-997. **9.** Chang DH and Pracros JP. Safety of gadoterate meglumine in over 1600 children included in the prospective observational SECURE study. *Acta Radiol.* 2019 Nov;60(11):1450-1456. **10.** K.R. Maravilla et al., Comparison of Gadoterate Meglumine and Gadobutrol in the MRI Diagnosis of Primary Brain Tumors: A Double-Blind Randomized Controlled Intraindividual Crossover Study (the REMIND Study). *AJNR Am J Neuroradiol* 2017 Sep;38(9):1681-1688. **11.** Data on file, Guerbet internal data (2021, Q4, Global). Data inclusive of the MRI contrast agent brands that belong to Bracco imaging S.p.A, G.E Healthcare, Guerbet Group, and Bayer Pharma AG, in the following countries: Algeria, Argentina, Australia, Austria, Belgium, Bosnia, Brazil, Bulgaria, Canada, Caribbean, Chile, China, Columbia, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hong Kong, Hungary, India, Indonesia, Iran, Iraq, Ireland, Israel, Italy, Japan, Latvia, Lithuania, Luxembourg, Malaysia, Malta, Mexico, Morocco, Netherlands, New Zealand, Norway, Pakistan, Peru, Philippines, Poland, Portugal, Romania, Russia, Saudi Arabia, Serbia, Singapore, Slovakia, Slovenia, South Africa, South Korea, Spain, Sri Lanka, Sweden, Switzerland, Taiwan, Thailand, Turkey, United Arab Emirates, United Kingdom, USA, Venezuela. Data exclude generic brands, except GE (Clariscan™) Bayer (Dotagraf), and local generics in Japan. **12.** Data on file, Guerbet internal data. 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for Diagnostic Imaging**



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driving your journey to excellence

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