Information on Gadolinium-Based Contrast Agents

Gadolinium-Based Contrast Agents (GBCA) are intravenous drugs used in diagnostic imaging procedures to enhance the quality of magnetic resonance imaging (MRI) or magnetic resonance angiography (MRA).

To report any unexpected adverse or serious events associated with the use of this drug, please contact the FDA MedWatch program using the information at the bottom of the page.

Related Information

- FDA Drug Safety Communication: New warnings for using gadolinium-based contrast agents in patients with kidney dysfunction
  9/9/2010; updated 12/23/2010
- FDA: New warnings required on use of gadolinium-based contrast agents
  FDA news release (9/9/2010)
- FDA Requests Boxed Warning for Contrast Agents Used to Improve MRI Images
  5/23/2007
- Information for Healthcare Professionals: Gadolinium-Based Contrast Agents for Magnetic Resonance Imaging (marketed as Magnevist, MultiHance, Omniscan, OptiMARK, ProHance)
- Questions and Answers on Gadolinium-Based Contrast Agents
- Public Health Advisory: Update on Magnetic Resonance Imaging (MRI) Contrast Agents Containing Gadolinium and Nephrogenic Fibrosing Dermopathy
  12/22/2006
- Questions and Answers on Gadolinium-Containing Contrast Agents, 12/22/2006
- Information for Healthcare Professionals: Gadolinium-Based Contrast Agents for Magnetic Resonance Imaging Scans (marketed as Omniscan, OptiMARK, Magnevist, ProHance, and MultiHance)
  12/22/2006
- Public Health Advisory - Gadolinium-containing Contrast Agents for Magnetic Resonance Imaging (MRI)
  6/8/2006
- Questions and Answers on Gadolinium-Containing Contrast Agents, 6/8/2006
- Information for Healthcare Professionals: Gadolinium-Containing Contrast Agents for Magnetic Resonance Imaging (MRI) (marketed as Omniscan, OptiMARK, Magnevist, ProHance, and MultiHance)
  6/8/2006

Regulatory History and Labeling from Drugs@FDA

Gadolinium-Based Contrast Agents:

- Ablavar (gadofosveset trisodium)
- Eovist (gadoxetate disodium)
- Magnevist (Gadopentetate Dimeglumine)
- MultiHance (Gadobenate Dimeglumine)
- Omniscan (Gadodiamide)
- Optimark (Gadoversetamide)
- Prohance (Gadoteridol)

Contact Us

- Report a Serious Problem
- 1-800-332-1088
- 1-800-FDA-0178 Fax
- MedWatch Online
- Regular Mail: Use postage-paid FDA Form 3500
- Mail to: MedWatch 5600 Fishers Lane
  Rockville, MD 20857

Links on this page:

1. /Drugs/DrugSafety/ucm223966.htm