

MRI Safety Information



The AbbVie J (Intestinal Tube 9 FR for PEG 15 and 20 FR / 62918-001, AV062-001) contains a small piece of metal in the tube tip for x-ray visibility of the tube.

Non-clinical testing has demonstrated that the AbbVie J is MR Conditional. A patient with this device can be safely scanned in an MRI system meeting the following conditions:

- Static magnetic field of 1.5 Tesla and 3.0 Tesla only
- Maximum spatial gradient magnetic field of 1900 gauss/cm (19 T/m)
- Maximum MRI system reported, whole body averaged specific absorption rate (SAR) of 4.0 W/kg (First Level Controlled Mode).

Under the scan conditions defined above, the AbbVie J Intestinal Tube is expected to produce a maximum temperature rise of 1.0°C after 15 minutes of continuous scanning.

MR Artifact

In non-clinical testing, the image artifact caused by the device extends approximately 42 mm from the tip of the AbbVie J Intestinal Tube when imaged with a spin echo pulse sequence and a 3.0 Tesla MRI system. Similarly, the image artifact caused by the device extends approximately 37 mm from the tip of the AbbVie J Intestinal Tube when imaged with a spin echo pulse sequence and a 1.5 Tesla MRI system.