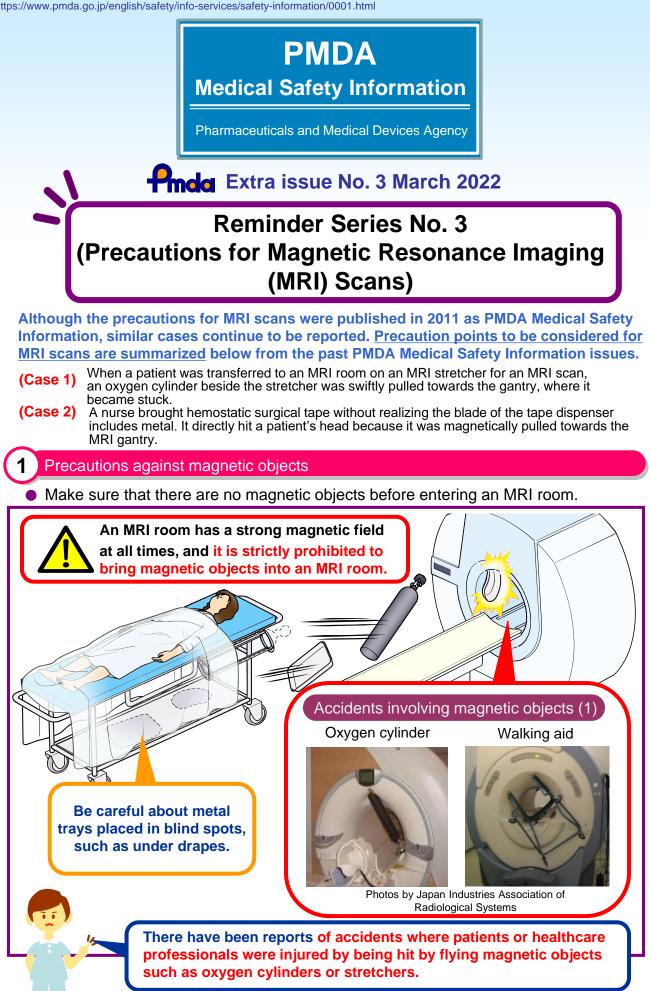
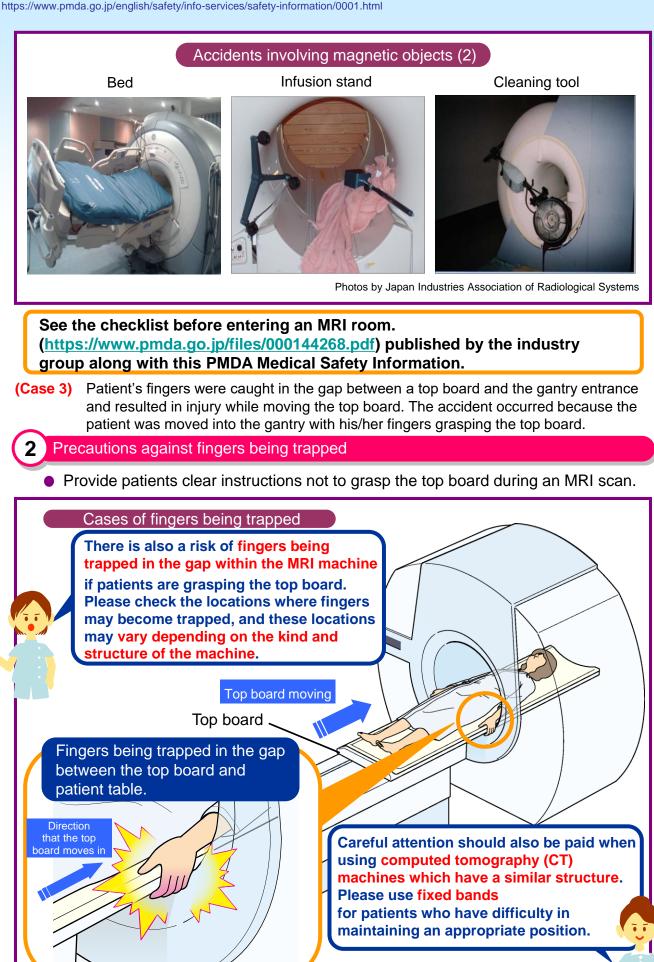
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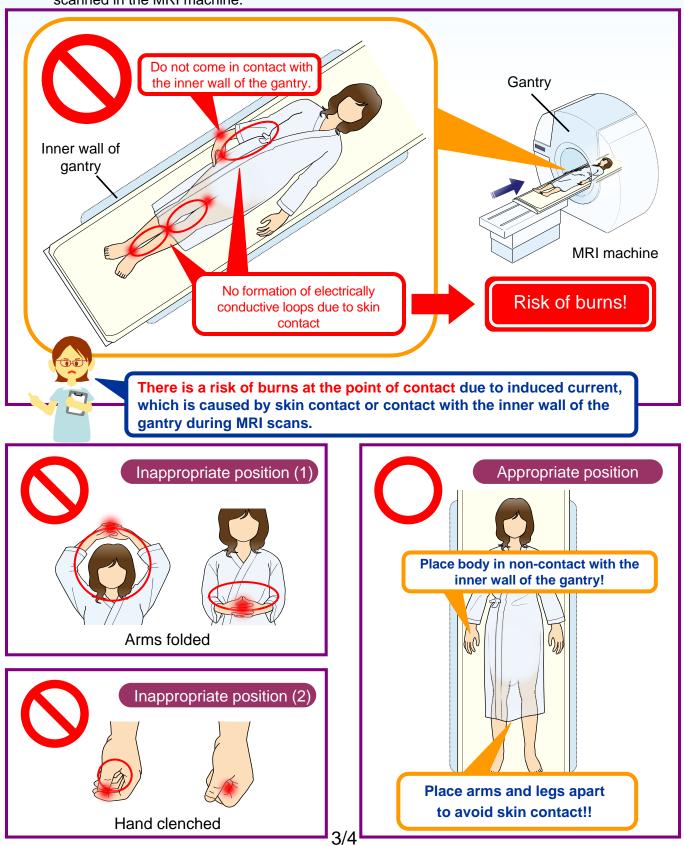


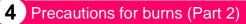
(Case 4) A patient received a burn (Degree I-II) on the inside of the thigh after having an MRI scan. Contact of the insides of the thighs during the MRI scan may contribute to forming electrically conductive loops.

Precautions for burns (Part 1)

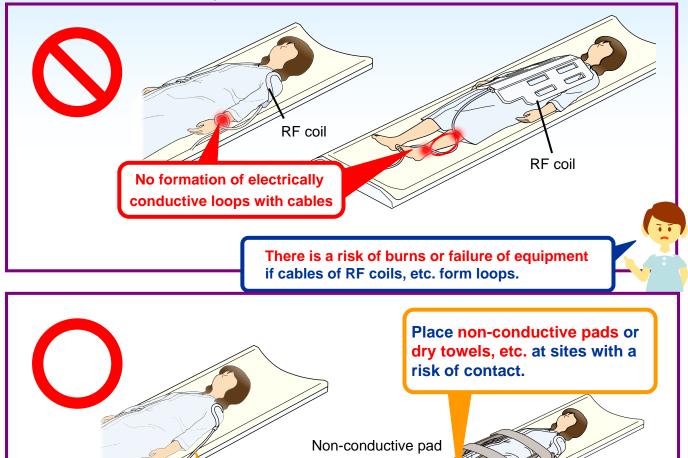
3

- Make sure that there is no skin contact in the patients' arms and legs at positioning.
- Provide patients with clear instructions not to move (change their body position) while being scanned in the MRI machine.





Do not put cables/cords of radio frequency (RF) coils and electrocardiogram monitors, etc. in contact with the patients' skin.



Skin should not be in contact with cables. Loops should not be formed with cables.

Place cables so that they pass outside of non-conductive pads.

Fixed band

Check the following PMDA Medical Safety Information related to this "PMDA Medical Safety Information reminder series."

PMDA Medical Safety Information No.25 "Precautions for Magnetic Resonance Imaging (MRI) Scans (Part 1)"

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PMDA Medical Safety Information No.26 "Precautions for Magnetic Resonance Imaging (MRI) Scans (Part 2)"

About this information

- * PMDA Medical Safety Information is issued by the Pharmaceuticals and Medical Devices Agency for the purpose of providing healthcare providers with clearer information from the perspective of promoting the safe use of pharmaceuticals and medical devices. The information presented here has been compiled, with the assistance of expert advice, from cases collected as Medical Accident Information Reports by the Japan Council for Quality Health Care, and collected as Adverse Drug Reaction and Malfunction Reports in accordance with the Law on Securing Quality, Efficacy and Safety of Pharmaceuticals and Medical Devices.
- * We have tried to ensure the accuracy of this information at the time of its compilation but do not guarantee its accuracy in the future.
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Contact: Division of Medical Safety and Report Management

TEL +813-3506-9486 E-mail iryo-anzen@pmda.go.jp