



MRI subject pre-screening guidelines

Help us reduce rejection rates!

MRI Lab, CIMEC

Goals of this document

Provide advice to all MRI lab users on how to conduct the safety pre-screening to reduce unexpected subject rejection on the day of the MRI scan itself. This is a guide, we welcome your input to help you scan better and make the most of your scan time. The entire staff works in the interest of the subject who must be scanned in safety.

Pre-screening guidelines

The following procedure should help us reduce dramatically the rejection rate on the day of the MRI scan itself.

- The researcher contacts potential subjects for MR session
 - Send subjects the [pre-screening form](#) and ask them to answer it.
 - If any one of the questions is answered with a “yes”, then the subject must inform the researcher, providing also a phone number to be later contacted by a doctor.
 - Please note: the subject needs not to specify his/her medical issues/doubts to the researcher for privacy reasons.
- The researcher at this point contacts the medical staff of the MR lab (contacts below), with the subject’s contact phone number.
- The medical staff contacts the subject for details and informs later the researcher on how best to proceed.

Day of MR scan

- Subject meets with the MRI lab doctor in charge (medico responsabile dell’esame) to complete the medical screening, including a metal detector.
- At this point the final suitability of the subject for the MR scan is decided.

Questions

Please ask for ANY doubts to anticipate problems. For example, if your research includes the following categories of subjects:

- Patients (high probability of implants/stents/prosthesis in any part of the body)
- Patients over 40 years old (medical conditions/metal in body)
- International subjects who may have implants or a medical profile not easily accessible locally
- Subjects travelling from outside the Province of Trentino.



MRI Lab Contacts

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