



**Preoperative Breast MRI in Clinical Practice:
Multicenter International Prospective Meta-Analys (MIPA) of Individual Woman Data
An EIBIR-EuroAIM/EUSOBI Study**

Managing structure: European Institute for Biomedical Imaging Research (EIBIR) / European Network for Assessment of Imaging in Medicine (EuroAIM) – A structure of the European Society of Radiology

Principal Investigator: Francesco Sardanelli, University of Milan – IRCCS Policlinico San Donato, EuroAIM Director

Data management and statistical analysis: Rubina M. Trimboli and Giovanni Di Leo, IRCCS Policlinico San Donato

Scientific Advisor: Nehmat Houssami, University of Sydney

Steering Committee: Francesco Sardanelli/Italy, Thomas Helbich/Austria, Fiona J. Gilbert/United Kingdom, Nehmat Houssami/Australia, Giovanni Di Leo/Italy

The MIPA study is an independent research, endorsed by the European Society of Breast Imaging (EUSOBI). All data will be property of the EIBIR/EuroAIM. The project is supported by a research grant by Bayer Healthcare-Medical Care-Radiology and Interventional

INFORMATION TO THE PATIENT

Dear Patient,

You have been recently diagnosed with breast cancer. In these cases, contrast-enhanced breast magnetic resonance imaging (MRI) has been demonstrated to be more effective than mammography and ultrasonography in evaluating tumor size as well as in diagnosing otherwise undetected tumors in the same or in the other breast. However, MRI may detect benign lesions and additional cancers prompting needle biopsies or surgical procedures which could be unnecessary considering the effect of radiation and medical therapy. **A large number of studies were published on preoperative MRI with conflicting results.**

We invite you to participate in an international study endorsed by the European Society of Breast Imaging: the MIPA study, aimed at systematically evaluating preoperative breast MRI in a multicenter international setting in order to clarify the ongoing uncertainty. The study enrolls women with a newly diagnosed breast cancer who undergo preoperative MRI or who do not undergo preoperative MRI according to the clinical practice criteria adopted by each Center. Data about patients who have preoperative MRI will be compared with data about patients who do not have preoperative MRI in order to understand which advantages and/or disadvantages are given by preoperative MRI in terms of re-operation, type of surgical procedures, disease recurrence in the same breast, breast cancer in the other breast, and other disease-related events.

Notably, your acceptance to participate in this study does not imply any change in planned diagnostic and therapeutic protocols of your disease. You only will allow us to use anonymous data on your clinical case and on future events related to the disease for the study purposes.

More details on the MIPA study are available upon request to the local investigators as complete study protocol or online at http://www.eusobi.org/html/img/pool/MIPA_Outline.pdf.

For any other information, feel free to contact the local investigators:

1. Dr. _____; phone: _____; email: _____
2. Dr. _____; phone: _____; email: _____
3. Dr. _____; phone: _____; email: _____