

Implementation of evidence-based guidelines for appropriate use of ultrasonography in diagnostic breast imaging: the MAMMOED-2 study.

No registrations found.

Ethical review	Positive opinion
Status	Recruitment stopped
Health condition type	-
Study type	Interventional

Summary

ID

NL-OMON20767

Source

NTR

Brief title

MAMMOED-2 study

Health condition

Breast cancer.

Sponsors and support

Primary sponsor: ZonMw

Source(s) of monetary or material Support: Health Care Efficiency programme
Subprogramme Implementation
projectno: 945-14-006

Intervention

Outcome measures

Primary outcome

Compliance of professionals to these guidelines.

Secondary outcome

1. Confidence of diagnosis;
2. quality indicators;
3. costs.

Study description

Background summary

The routine diagnostic work up in patients suspected with breast disease consists of clinical examination, mammography and ultrasonography when indicated.

A large prospective study at Maastricht University Hospital defined the diagnostic value of additional ultrasonography and identified subgroups of patients in whom this test yields most additional diagnostic information (Arch Int Med 2003; 163:1194-1199).

The current trial concerns the further development of evidence-based guidelines for appropriate use of breast ultrasonography based on these results, as well as the development of cost-effective implementation strategies, by means of an implementation study in a multicentre radiological setting.

Four centres participate in this study:

1. Maastricht University Hospital;
2. Leiden University Medical Centre;
3. Atrium Medical Centre Heerlen;
4. VieCuri Medical Centre Venlo.

Study objective

1. To develop (cost-) effective implementation strategies which are feasible in daily practice;
2. To test the guidelines in a multicentre effectiveness trial;
3. To develop general quality indicators with appropriate measuring tools for diagnostic breast imaging.

Study design

N/A

Intervention

Implementation of evidence-based guidelines for appropriate use of breast ultrasonography in daily practice.

Contacts

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Eligibility criteria

Inclusion criteria

All patients referred to the radiology department for a diagnostic mammography examination.

Exclusion criteria

Patients known with breast cancer (who are referred for regular follow up imaging tests).

Study design

Design

Study type:	Interventional
Intervention model:	Other
Allocation:	Non controlled trial
Masking:	Open (masking not used)
Control:	N/A , unknown

Recruitment

NL	
Recruitment status:	Recruitment stopped
Start date (anticipated):	01-12-2004
Enrollment:	7200
Type:	Actual

Ethics review

Positive opinion	
Date:	07-09-2005
Application type:	First submission

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

Other (possibly less up-to-date) registrations in this register

No registrations found.

In other registers

Register	ID
NTR-new	NL398
NTR-old	NTR438
Other	projectnummer : 945-14-006
ISRCTN	ISRCTN wordt niet meer aangevraagd.

Study results

Summary results

N/A