

Randomised trial of width of surgical excision of thick cutaneous malignant melanoma

Submission date 19/08/2002	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 19/08/2002	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input type="checkbox"/> Results
Last Edited 10/03/2015	Condition category Cancer	<input type="checkbox"/> Individual participant data <input type="checkbox"/> Record updated in last year

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name

Contact details
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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
ICR/MELANOMA

Study information

Scientific Title

Randomised trial of width of surgical excision of thick cutaneous malignant melanoma

Study objectives

This national randomised prospective trial is designed to establish the optimal surgical margins of excision of melanomas with a Breslow thickness 2 mm or larger. It compares recurrence and survival in two groups of patients: those whose melanomas were excised with a 1 cm margin of normal skin (requiring only out-patient surgery) or with a 3 cm margin (usually requiring in-patient surgery, skin grafting and admission for up to one week). The quality of life in the two groups will be assessed after surgery and during follow up. The feasibility of this trial has been demonstrated by the success of the pilot phase in which 170 patients have been entered from 41 participating centres.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised controlled trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Hospital

Study type(s)

Treatment

Participant information sheet**Health condition(s) or problem(s) studied**

Malignant melanoma

Interventions

Two surgical options are available:

A. PROPOSED STUDY:

The primary melanoma is locally excised with a 1 mm margin of macroscopically normal skin. Within 45 days of initial surgery patients are randomised to:

1. Group A: Surgery, re-excision with a 1 cm margin.
2. Group B: Surgery, re-excision with a 3 cm margin.

B. ALTERNATIVE STUDY:

The primary melanoma is locally excised (wide excision) with a 1 cm margin of macroscopically normal skin. Within 45 days of initial surgery patients are randomised to:

1. Group C: Surgery, re-excision with a further 2 cm margin.
2. Group D: No further treatment.

Intervention Type

Procedure/Surgery

Primary outcome measure

Quality of life

Secondary outcome measures

Not provided at time of registration

Overall study start date

30/04/1998

Completion date

31/05/2001

Eligibility

Key inclusion criteria

1. Aged over 18 years
2. Single primary localised melanoma of depth 2 mm or greater
3. Melanoma must not be located on head, neck, fingers, toes, soles of feet or palms of hands (patients with melanomas on dorsum of hands and feet are eligible)
4. No prior history of other malignancies, except basal cell carcinoma
5. Not receiving immunosuppressive therapy

Participant type(s)

Patient

Age group

Adult

Lower age limit

18 Years

Sex

Both

Target number of participants

Not provided at time of registration

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

30/04/1998

Date of final enrolment

31/05/2001

Locations

Countries of recruitment

England

United Kingdom

Study participating centre

MRC Clinical Trials Unit

London

United Kingdom

NW1 2DA

Sponsor information

Organisation

UK Co-ordinating Committee for Cancer Research (UKCCCR)

Sponsor details

MRC Clinical Trials Unit

222 Euston Road

London

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NW1 2DA

Sponsor type

Government

ROR

<https://ror.org/054225q67>

Funder(s)

Funder type

Not defined

Funder Name

Not provided at time of registration

Results and Publications

Publication and dissemination plan

Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration