

Melanoma: PlastUK

Record ID _____

COVID: Skin

RSTN Reconstructive Surgery
Trials Network



National audit of Melanoma surgery by Plastic Surgery in the United Kingdom (Melanoma: PlastUK).

Welcome to the Melanoma: PlastUK data entry form. Please ensure all of the requirements below are met as you enter your data:

Data collection is retrospective back to 23rd March or prospective from now on until 30th June. Any melanoma surgery is eligible (e.g. excision of a suspicious lesion, wide-local excision, sentinel lymph node biopsy, lymphadenectomy.) If multiple collaborators are working in your Plastic Surgery unit, then please work together and take reasonable care to ensure you collect data on different melanoma surgery to your colleagues.

I confirm I have securely saved (e.g. in Excel spreadsheet on NHS trust computer)
REDCap record ID (at top of page) Hospital number/date of birth of the patient (This is allows you to add their histology and clinical follow up details later.)

I have saved this information securely (If you have not saved this information then it may be incredibly difficult to match up the histology details at a later date.)

Patient demographics:

Age _____

Sex Male
 Female

Date lesion identified by patient _____

Date of referral from GP _____

Initial lesion body site Head and neck
 Trunk
 Upper limb
 Lower limb
 Genitalia, perineum or perianal area
 Unknown

 Heck and neck sub-type

- Scalp
- Periocular, temple, forehead or eyebrow
- Cheek or chin
- Ear (or within 2cm)
- Nose (or within 1cm) or lips
- Neck
- Unknown

 Trunk sub-type

- Chest
- Abdomen
- Back
- Axilla
- Other
- Unknown

 Other

 Upper limb sub-type

- Arm
- Forearm
- Hand
- Nail (subungal)
- Unknown

 Lower limb sub-type

- Thigh
- Lower leg
- Foot
- Nail (subungal)
- Unknown

 Operation

- Biopsy of suspicious lesion
- Wide local excision (WLE)
- Sentinel lymph node biopsy (SLNB)
- Lymph node dissection / lymphadenectomy

 Initial melanoma histology details

Initial melanoma subtype

- Superficial spreading
- Nodular
- Acral
- Amelanocytic
- Melanoma in-situ / lentigo maligna
- Other
- Unknown
(From histology report)

 Other subtype

 Initial melanoma histology Breslow thickness (mm)

 (From histology report)

 Peripheral margin on initial melanoma

- Clear (mm)
- Clear (but mm not reported)
- Involved
- Unknown
(From histology report)

Peripheral margin (mm)

Deep margin on initial melanoma

- Clear (mm)
 - Clear (but mm not reported)
 - Involved
 - Unknown
(From histology report)
-

Deep margin (mm)

Biopsy of suspicious lesion

Pre-op:

Date of surgery

Location of operation (room)

- Minor surgery unit
 - Main theatres
 - Clinical room
 - Dermatology biopsy room
 - Other
 - Unknown
-

Other

Institutional setting

- NHS trust hospital
 - Private hospital
 - Cancer hub
 - Other
 - Unknown
-

Other institution

What type of anaesthetic was used?

- Local anaesthetic
 - Regional / block anaesthetic
 - General anaesthetic
 - Unknown
-

Were antibiotics given by the surgeon around the time of surgery?

- Yes - at induction / immediately pre-op
 - Yes - post-op
 - Yes - at induction and post-op
 - No
 - Unknown
-

Type of biopsy

- Excision biopsy
- Incision biopsy
- Unknown

What type of skin sutures were used?

Absorbable sutures
 Non-absorbable sutures
 Other technique (e.g. staples, glue)
 Antibiotic coated
 Unknown
 Secondary intention (no sutures)

What PPE was used by the operating surgeon?

FFP3 mask
 Surgical mask (type IIR)
 No mask
 Goggles
 Face shield
 Fluid resistant gown
 No gown (exposed forearms)
 Unknown

Wide local excision (WLE)

Date of surgery

Location of operation (room)

Minor surgery unit
 Main theatres
 Clinical room
 Dermatology biopsy room
 Other
 Unknown

Other

Institutional setting

NHS trust hospital
 Private hospital
 Cancer hub
 Other
 Unknown

Other institution

What type of anaesthetic was used?

Local anaesthetic
 Regional / block anaesthetic
 General anaesthetic
 Unknown

Were antibiotics given by the surgeon around the time of surgery?

Yes - at induction / immediately pre-op
 Yes - post-op
 Yes - at induction and post-op
 No
 Unknown

Type of immediate reconstruction

Secondary intention (or delayed reconstruction)
 Direct closure
 Skin graft
 Flap
 Other
 Unknown
 (From the op-note)

Type of flap	<input type="radio"/> Local <input type="radio"/> Pedicled <input type="radio"/> Free <input type="radio"/> Unknown
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Skin graft	<input type="radio"/> Full thickness skin graft (FTSG) <input type="radio"/> Split thickness skin graft (SSG) <input type="radio"/> Unknown
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Other reconstruction	_____
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What type of skin sutures were used?	<input type="checkbox"/> Absorbable sutures <input type="checkbox"/> Non-absorbable sutures <input type="checkbox"/> Other technique (e.g. staples, glue) <input type="checkbox"/> Antibiotic coated <input type="checkbox"/> Unknown
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What PPE was used by the operating surgeon?	<input type="checkbox"/> FFP3 mask <input type="checkbox"/> Surgical mask (type IIR) <input type="checkbox"/> No mask <input type="checkbox"/> Goggles <input type="checkbox"/> Face shield <input type="checkbox"/> Fluid resistant gown <input type="checkbox"/> No gown (exposed forearms) <input type="checkbox"/> Unknown
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Sentinel lymph node biopsy (SLNB)	
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Date of surgery	_____
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Which lymphatic basin?	<input type="checkbox"/> Neck <input type="checkbox"/> Axillary <input type="checkbox"/> Groin <input type="checkbox"/> Unknown
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Location of operation (room)	<input type="radio"/> Minor surgery unit <input type="radio"/> Main theatres <input type="radio"/> Clinical room <input type="radio"/> Dermatology biopsy room <input type="radio"/> Other <input type="radio"/> Unknown
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Other	_____
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Institutional setting	<input type="radio"/> NHS trust hospital <input type="radio"/> Private hospital <input type="radio"/> Cancer hub <input type="radio"/> Other <input type="radio"/> Unknown
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Other institution	_____
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What type of anaesthetic was used?

- Local anaesthetic
 Regional / block anaesthetic
 General anaesthetic
 Unknown

Were antibiotics given by the surgeon around the time of surgery?

- Yes - at induction / immediately pre-op
 Yes - post-op
 Yes - at induction and post-op
 No
 Unknown

Method used for identifying the sentinel lymph node

- Blue dye (e.g. Patent or Methylene)
 Lymphoscintigraphy
 Indocyanine green
 Unknown

What type of skin sutures were used?

- Absorbable sutures
 Non-absorbable sutures
 Other technique (e.g. staples, glue)
 Antibiotic coated
 Unknown

What PPE was used by the operating surgeon?

- FFP3 mask
 Surgical mask (type IIR)
 No mask
 Goggles
 Face shield
 Fluid resistant gown
 No gown (exposed forearms)
 Unknown

Lymph node dissection / lymphadenectomy

Date of surgery

Which lymphatic basin?

- Neck
 Axillary
 Groin
 Unknown

Institutional setting

- NHS trust hospital
 Private hospital
 Cancer hub
 Other
 Unknown

Other institution

Were drains placed?

- Yes
 No

Length of hospital stay (nights)

(0 = Day-case)

What type of skin sutures were used?

Absorbable sutures
 Non-absorbable sutures
 Other technique (e.g. staples, glue)
 Antibiotic coated
 Unknown

What PPE was used by the operating surgeon?

FFP3 mask
 Surgical mask (type IIR)
 No mask
 Goggles
 Face shield
 Fluid resistant gown
 No gown (exposed forearms)
 Unknown

Post-op:

Biopsy of suspicious lesion histology

Histological diagnosis

Melanoma
 Melanoma in-situ / lentigo maligna
 Basal cell carcinoma (BCC)
 Squamous cell carcinoma (SCC)
 Benign
 Other
 (From the histology report)

Histological diagnosis

Melanoma subtype

Superficial spreading
 Nodular
 Acral
 Amelanocytic
 Other
 Unknown
 (From histology report)

Other subtype

Breslow thickness (mm)

Peripheral margin

Clear (mm)
 Clear (but mm not reported)
 Involved
 (From histology report)

Peripheral margin (mm)

Deep margin

Clear (mm)
 Clear (but mm not reported)
 Involved
 (From histology report)

Deep margin (mm)

Wide local excision (WLE) histology

Was any residual melanoma detected in the specimen?

- Yes
 No
-

Completely excised?

- Yes
 No
-

Sentinel lymph node biopsy (SLNB) histology

Number of positive nodes

Number of negative nodes

Total number of nodes

Location

- Subcapsular
 Parenchymal
 Unknown
-

Any extra-capsular spread

- Yes
 No
-

Lymph node dissection / lymphadenectomy histology

Any residual disease

- Yes
 No
-

Any extra-capsular spread

- Yes
 No
-

What was the final MDT staging for this melanoma?

Complications (definitions)

Infection = decision to prescribe antibiotics based on clinical grounds or causing wound dehiscence. Bleeding = requiring return to theatre or unplanned healthcare attendance.

Complications

- None
 Infection
 Bleeding
 Graft/flap failure
 Other
 Patient not followed up
 Unknown
(From the first clinic review)

Infection from which operation?	<input type="checkbox"/> Biopsy <input type="checkbox"/> Wide local excision <input type="checkbox"/> Sentinel lymph node biopsy <input type="checkbox"/> Lymph node dissection / lymphadenectomy
Bleeding from which operation?	<input type="checkbox"/> Biopsy <input type="checkbox"/> Wide local excision <input type="checkbox"/> Sentinel lymph node biopsy <input type="checkbox"/> Lymph node dissection / lymphadenectomy
Other complication	_____
Other complication from which operation?	<input type="checkbox"/> Biopsy <input type="checkbox"/> Wide local excision <input type="checkbox"/> Sentinel lymph node biopsy <input type="checkbox"/> Lymph node dissection / lymphadenectomy
Did the patient develop COVID-19 post-op? (Within 2 weeks of surgery)	<input type="radio"/> No <input type="radio"/> Yes <input type="radio"/> Unknown
After which operation did they develop COVID-19?	<input type="checkbox"/> Biopsy <input type="checkbox"/> Wide local excision <input type="checkbox"/> Sentinel lymph node biopsy <input type="checkbox"/> Lymph node dissection / lymphadenectomy
Further imaging planned	<input type="checkbox"/> None <input type="checkbox"/> Ultrasound <input type="checkbox"/> CT <input type="checkbox"/> PET-CT <input type="checkbox"/> MRI brain <input type="checkbox"/> Unknown
Further treatment planned	<input type="checkbox"/> None <input type="checkbox"/> Wide local excision (WLE) <input type="checkbox"/> Sentinel lymph node biopsy (SLNB) <input type="checkbox"/> Lymph node dissection / lymphadenectomy <input type="checkbox"/> Adjuvant therapy <input type="checkbox"/> Cytotoxic chemotherapy (dacarbazine) <input type="checkbox"/> Radiotherapy <input type="checkbox"/> ECT <input type="checkbox"/> ILI <input type="checkbox"/> ILP <input type="checkbox"/> CO2 laser <input type="checkbox"/> Imiquimod <input type="checkbox"/> T-VEC <input type="checkbox"/> Unknown
Did the COVID-19 pandemic affect the care of the patient?	<input type="radio"/> No change to care <input type="radio"/> Operation cancelled owing to COVID-19 <input type="radio"/> Operation delayed due to COVID-19 <input type="radio"/> Change to post-operative regime <input type="radio"/> Other <input type="radio"/> Unknown
Which operation (or part of operation) was cancelled?	_____

How was the post-operative regime changed?

Other
