

University of Dundee

DOCTOR OF PHILOSOPHY

An anthropological investigation into the facial preservation of ceremonial tsantsa and commercial shrunken heads

Houlton, Tobias

Award date:
2015

[Link to publication](#)

General rights

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal

Take down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

Appendix 15

Miscellaneous cuts and tears (shrunken head collection)

Table A15-1: Recorded miscellaneous surface cuts and tears, and identified reparative sutures applied
(*MTS – multifilament twisted string, *Cont. O. – continuous over and over stitch).

Head ID	Processor origin	Cuts/tears	Repair work made	
			Materials	Techniques
A97275	Commercial	4 small diagonal splits at left lateral-posterior neck, close to skull removal incision sutures (1, 2, 3, 4). 1 transverse split at anterior neck. [All soft tissue damage from excessive simmering treatment].		
A109084	Commercial	Diagonal - R lateral cheek.	*MTS – fine black thread.	Baseball stitches, multiple.
A221683	Commercial	Split tissues lining neck, likely from pulling away the neck vine.		
A230414	Commercial	(1, 2) Vertical tears - R lateral and medial lip suture points. [Pulling of lip sutures]		
A642477	Commercial	(1) Vertical tear - R lateral cheek. (2) Vertical tear - anterior R ear. (3) Transverse tear - posterior to L ear. [All soft tissue damage from excessive simmering treatment].		
A642549	Commercial	Transverse cut from inner eyelids.	*MTS – fine black thread.	*Cont. O, multiple.
A642565	Commercial	Vertical split at L posterior head. [Soft tissue damage from excessive simmering treatment].		
E387845-0	Commercial	Diagonal cut at L forehead.	*MTS – vegetable fibre string.	Resembles a tension suture.

Head ID	Processor origin	Cuts/tears	Repair work made	
			Materials	Techniques
E411333-0	Commercial	2 diagonal cuts at L lateral cheek (1,2). 1 vertical cut at anterior to L ear (3). 1 diagonal cut behind L ear (4).	*MTS – thin vegetable fibre string and pitch.	(1) Possibly baseball stitches, multiple - disguised with pitch. (2, 3, 4) Baseball stitches, multiple.
P387657-0	Commercial	Diagonal - anterior neck.	*MTS – vegetable fibre string.	Baseball stitches, multiple.
P387659-0	Commercial	Transverse cut at L inferior jaw.	*MTS – vegetable fibre string.	Baseball stitches, multiple.
A41122	Ambiguous	Diagonal - L superior-central cheek.	* MTS – fine black thread.	Baseball stitches, multiple
A233681	Ambiguous	Discretely repaired vertical cut marks L lateral cheek.	*MTS – fine black thread.	*Cont. O, multiple.
A642552	Ambiguous	(1) Vertical - anterior neck.	*MTS –vegetable fibre string.	*Cont. O, multiple.
A642559	Ambiguous	Vertical split at R lateral chin.	*MTS – vegetable fibre string and pitch.	*Cont. O, multiple - disguised with pitch.
A642562	Ambiguous	Vertical split at R mouth corner.	*MTS – vegetable fibre string.	*Cont. O, 2 stitches.
E039500	Ambiguous	1 vertical cut at superior of L lateral cheek (1). 1 vertical cut at R oblique neck base (2). 2 small diagonal cuts at R inferior cheek (3, 4).	*MTS –vegetable fibre string.	(1) *Cont.O, 3 wide stitches. (2) Over and over, 1 wide stitch. (3, 4) 1 cross stitch repairs each cut.