

University of Dundee

DOCTOR OF PHILOSOPHY

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

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Appendix 10

Skin pathologies and defects (shrunken head collection)

Records of each head with evident skin pathologies and defects are listed in Table A10-1 (*appendix pp.1-2*) and summarised in Table A10-2 (*appendix p.3*).

Table A10-1: List of heads presenting skin pathologies and defects, including the type and frequency.

Head ID	Processor origin	Number	Type	Location
A121104	Ceremonial	1	Melanocytic naevus: small dome papule, uncertain of pigmentation due to applied carbon staining over face.	L of L ala.
A642550	Ceremonial	1	Melanocytic naevus: small skin-coloured dome papule.	Lateral of L eyebrow.
A642560	Ceremonial	2	Melanocytic naevi: small skin-coloured dome papule (1-2).	(1) Medial forehead. (2) Nasal tip.
E165119B0	Ceremonial	1	Melanocytic naevus: small skin-coloured dome papule.	Medial nasal tip.
A68231	Commercial	1	Melanocytic naevus: small skin-coloured dome papule.	Nasal tip.
A109084	Commercial	1	Melanocytic naevus: small skin-coloured dome papule.	Nasal tip.
A642477	Commercial	3	Melanocytic naevi: small skin-coloured dome papule (1-3).	(1-2) Nasal base. (3) Between L&R eyelids.
A642549	Commercial	3	Melanocytic naevi: small skin-coloured dome papule (1-3).	(1) Chin. (2) R medial cheek. (3) Vermillion border of inferior lip.
A642564	Commercial	1	Melanocytic naevus: small skin-coloured dome papule.	L upper eyelid.
E326930-0	Commercial	1	Keloid/hypertrophic scar tissue.	Vertically aligning medial forehead, with 3 small transverse scars.
E358642-0	Commercial	3	Melanocytic naevi: small skin-coloured dome papules.	Medial forehead.

Head ID	Processor origin	Number	Pathology type	Location
E382592-0	Commercial	5	Melanocytic naevi: 1 small skin-coloured dome papule (1), 3 small black-pigmented dome papules (2-4). Scale-textured scalp [possible seborrheic dermatitis, psoriasis or eczema] (5).	(1) R inferior ala crease. (2) R central cheek. (3) R lateral chin. (4) R oblique of anterior neck. (5) Scalp – evident at parting.
E397131-0	Commercial	Multiple	Indeterminate: multiple small dome papules [possible acne].	Across L&R cheeks.
E411333-0	Commercial	1	Melanocytic naevus: skin-coloured dome papule.	Lateral right cheek.
P387657-0	Commercial	5	Melanocytic naevi: small skin-coloured dome papules (1-5).	(1) Central forehead. (2) Superior to medial left eyebrow. (3) Glabella region. (4) Left medial cheek. (5) Left central cheek.
P387659-0	Commercial	4	Melanocytic naevi: 2 large black-pigmented dome papules (1-2), 1 small black-pigmented flat macules (3-4).	(1) Centre of nasal root. (2) Lateral R eye corner. (3) Central glabella region. (4) Supratragic tubercle.
P387661-0	Commercial	2	Melanocytic naevi: 1 small black-pigmented dome papule (1), 1 large skin-coloured dome papule (2).	(1) L superior to chelion. (2) L Inferior to chelion.
A642551	Ambiguous	1	Keloid/hypertrophic scar tissue.	Central forehead.
A642553	Ambiguous	13	Melanocytic naevi: small skin-coloured dome papule (1-13).	(1) L oblique of hairline. (2, 3, 4) Forehead. (5, 6) Nasal tip. (7, 8) R ala at inferior crease. (9, 10, 11, 12, 13) L ala, close to crease.
A642555	Ambiguous	5	Melanocytic naevi: small skin-coloured dome papule (1-5).	Nasal tip (1, 2, 3, 4), L lateral cheek. (5).
A642558	Ambiguous	2	Melanocytic naevi: small skin-coloured dome papule (1-2).	(1) Medial forehead. (2) Nasal tip.
A642559	Ambiguous	3	Melanocytic naevi: small skin-coloured dome papule (1-3).	(1, 2) Nasal tip. (3) Medial of R ala.
E315111-0	Ambiguous	1	Melanocytic naevus: small skin-coloured dome papule.	Nasal tip.
Elgin1	Ambiguous	4	Melanocytic naevi: small skin-coloured dome papule.	(1) Nasal tip. (2) L central cheek. (3) L&R superior to ear – evident in MDCT scan.

	No pathologies	Melanocytic naevus	Keloid/hypertrophic scar tissue	Multiple small dome papules: possible acne	Scaly scalp: possible seborrheic dermatitis, psoriasis or eczema
Ceremonial	2	4			
% of 6 heads	33.33	66.67			
Commercial	23	11	1	1	1
% of 36 heads	63.89	30.56	2.78	2.78	2.78
Ambiguous	16	6	1		
% of 23 heads	69.57	26.09	4.35		
Total collection	41	21	2	1	1
% of 65 heads	63.08	32.31	3.08	1.54	1.54

Table A10-2: Identified skin pathologies and defects.