Kelsey Museum of Archaeology Conservation Laboratory Examination and Treatment Report

Kelsey Museum Number: 1971.02.0179 Report Date: 6/25/2009

Conservator: unknown; S. Davis, Claudia Chemello

Object: child mummy **Dimensions:** L: 82.5 cm; W: 23.5 cm (at shoulders), 17 cm (at

head)

Material: human remains, cloth, resin

Weight: did not weigh

Work Requested: Intended for permanent exhibit (Case 19, Child's Tomb, Upjohn, first floor galleries).

Requested By: Terry Wilfong

Date To Lab: 6/22/2009 Date To Be Completed: Date Completed:

Date Out Of Lab:

Object Description: The object is a mummified male child. The body is wrapped in layers of resin-impregnated bandages

that appear to be made of linen. The arms of the child are bandaged by the side of the body and the

hands rest on the groin. The head appears to be slightly tipped forward.

Excavation and Treatment History:

There are color slides and photographic prints of the mummy, but no condition report or notes about possible treatment. The slides are dated 02/96 and on one of the packets of photographs the words 'After' are written, suggesting that the photos were taken after treatment. No details of a treatment are discernible from the photographs. The mummy was previously X-rayed and underwent a CT scan.

These records are stored in the Registry office.

Object Condition:

The object appears to be in stable condition overall. There is a large crack in the skull, on the proper left side of the head. The crack extends from the middle of the top of the head, around the area of the left ear, and towards the back of the head. The crack measures at least 20 cm in length and 1 cm in width, although at the time of examination it was difficult to accurately measure without lifting the mummy. Bone is visible through the crack in the bandages and the bandages are torn and frayed along the crack. A small, round hole is visible in the top of the head, possibly from an insect? The bandages are stained varying shades of brown, from light to dark. Most of the staining appears to be original from the resin used in the process of mummification. On the chest and head of the mummy, there appear to be losses in some areas on the bandages. In these areas, and in numerous other areas overall, there are loose threads and small areas missing from the textile. Underneath the mummy, there are many small fragments of thread that have fallen off. Circular patches of brown accretion, possibly dirt or a combination of dirt and mold, are visible mostly on the chest of the body.

A white accretion/stain is also visible on the proper right side of the head.

Photography: June 26, 2009: Before treatment digital photographs were taken. These photographs are accessible via the

KM Conservation Digital Photography database.

Slides and black and white prints taken in 1996 are in the object's conservation file.

Treatment Proposal: No treatment is required at this time.

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Estimated Treatment Time:	Actual Treatment Time:
Treatment Performed:	
Analysis:	
Bibliography:	
Storage Location: U42.09	Storage Type: custom-made Gatorboard lidded box with corrugated cardboard liner and Volara support underneath body, tissue padding

Environmental Requirements: Stable temperature of 70 degrees Fahrenheit (+/- 2 degrees), and stable relative humidity of 50% (+/- 5 %). Light levels should be kept low, preferably at 50 lux or lower.

Handling Instructions: Wear powder free latex or nitrile gloves when handling. When lifting body out of box, please follow instructions written on the top of the box. Extremely fragile, support the neck and head when lifting at all times.

Status: no treatment required **Status Date:** 6/26/2009

Exhibition, Loan, and Use Installed October 2009

History: Intended for permanent exhibit (Case 19, Child's Tomb, Upjohn, first floor galleries).