## Egyptian New Kingdom Mummy Found with Animal, Flower Tattoos

From the <u>female mummy with extensive tattoos of animals and</u> <u>flowers</u>. The mummy dates to between 1300 and 1070 B.C., which makes her the first mummy from Dynastic Egypt with nonabstract figural tattoos. Her artwork wouldn't be out of place in a modern tattoo shop. She has lotus blossoms on her hips, cows on her left arm, baboons on her neck and Wadjet eyes, also known as the Eye of Horus, on her neck, shoulders and back.

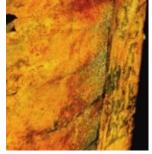
"Any angle that you look at this woman, you see a pair of divine eyes looking back at you," says bioarchaeologist Anne Austin of Stanford University in California, who presented the findings last month at a meeting of the American Association of Physical Anthropologists.



Aware of studies like the recent multispectral photographic imaging scan

that All of the tattoos are religious symbols. Cows represent the goddess Hathor; the lotus was a symbol of rebirth associated

with Osiris; baboons represent Thoth. Wadjet of eye fame was one of the earliest



Egyptian deities, later split into various gods including Hathor who, in one version of the mythology, restored Horus' left eye after Set tore it out. It was a protective symbol against evil. It's possible that the woman was a priestess, singer and/or musician in the service of Hathor and that the tattoos on the throat and arms were meant to strengthen her performance and connect her to the gods.

Judging from the degree of fading, the tattoos appear to have been made at different times. This may be an indicator of increasing status in her religious community; the greater the seniority, the more tattoos. Alternatively, they have been her way of expressing her religious fervor, and given how painful the application must have been, it would have demonstrated very great dedication indeed.

<u>faience bowl</u> in the Rijksmuseum van Oudheden in Leiden from around the New Kingdom (1400-1300 B.C.) that depicts a lute player with a pictogram of the god Bes on her thigh and a v-shaped dot grouping on her chest. The Louvre has a piece from the late Middle Kingdom (ca.

2033–1710 B.C.), a The earliest Egyptian mummies with identifiable tattoos have the same kind of patterns seen on the Brides. The first examples were unearthed in the late 19th century, most famously at Deir el-Bahari in 1891. French archaeologist Eugène Grébaut discovered the mummy of a woman named Amunet



who was a priestess of Hathor in the 11th Dynasty (ca. 2134-1991 B.C.). Her body was tattooed with diamondshaped patterns of dots on her right thigh, matrices of dots under her sternum and above her navel, and a multiple rows of dots forming an elliptical pattern that covered her abdomen from leg to leg. This tattoo is particularly relevant to fertility because during pregnancy it would have stretched and grown to give the pregnant belly the appearance of being wrapped in a net, likely a protective symbol. That's one of the reasons the find is so exciting. Another is that the archaeological record of Egyptian tattoos is patchy at best. Tattoos can be very hard to spot on darkened and wizened mummified flesh, or they can be lost to decay. Besides, we're no longer in the



giddy, reckless days of late 19th century, early 20th century Egyptology when archaeologists loved to unwrap mummies, often in front of crowds. Nowadays mummies are kept wrapped as a matter of course. Technology like CT scanning allow examination in great detail without the invasive and destructive interventions of yesteryear. It can't read tattoos on the surface of the skin, however, so keeping mummies wrapped makes documenting tattoos impossible.

With the great success of infrared imaging on the Deir el-Medina mummy, perhaps the large gaps in the record can be at least partially filled by examining mummies that were unwrapped back when that was trendy, or whose wrappings have been lost. All of the Egyptian mummies with tattoos discovered thus far have been female. Was the art form the exclusive province of women, or have we just not found the tattooed men yet? There is artwork that suggests men had tattoos too. A thorough IR analysis of the mummy record may at long last answer the question.