A. Early Dynastic Period (ca. 2900 - 2350 B.C.)
1. Tell Hariri /Mari
a. Tombs
A) Full Ground
1. Grave 86, D22, full ground.
   Skeleton surrounded with numerous ceramic, some stone cups, a bronze axe-head and
   a. 1 bracelet Fig. 3 ID : 1TH1
       Tubular, twisted, open-ring.
       Silver.

   b. 2 finger-rings Fig. 4 ID : 1TH2
      Tubular, open-ring.
      Gold.

   c. 4 finger-rings Fig. 5 ID : 1TH3
      Tubular, open-ring.
      Silver.

   d. 2 finger-rings Fig. 6 ID : 1TH4
      Tubular, open-ring.
      Bronze.
2. Grave 765, III Z19 NOT1, full ground.

Highly damaged skeleton with some ceramics and
a. 1 toggle-pin Fig. 7 ID : 1TH5
   Tubular, fragmentary.
   Round-headed with 3 stripes over the upper part of the shaft.
   Bronze.


Badly conserved skeleton with some ceramics, bronze daggers and sheath and
a. 1 hair-pin Fig. 8 ID : 1TH6
   Tubular.
   Broad and rolled head.
   Bronze.
   Fig. 8 : Bronze hair-pin from G. 766.

   b. 1 finger-ring Fig. / ID : 1TH7
      Open-ring.
      No more data.
      Bronze.


Bones, some ceramics and
a. 2 toggle-pins Fig. 9 ID : 1TH8
   Tubular; round-headed, hole through upper part of the shaft.
   Bronze.
   Fig. 9 : Bronze toggle-pins from G. 771.

5. Grave 823, III Z21 SET1, full ground.

Tomb reinforced by small mud-brick walls inside, contained a skeleton with ceramics, bronze daggers and axe-head, chisel and
a. 2 toggle-pins Fig. 10 ID : 1TH9
   Tubular; round-headed, hole through upper part of the curved shaft.
One is fragmentary.
Bronze.

Fig. 10: Bronze toggle-pins from G. 826.

b. 51 beads
Circular.
Carnelian.

Fig. 11: Carnelian beads from G. 823.

b. 26 beads
Not entirely recorded.
No more data.
Carnelian.

Skeleton with a few ceramics and
a. 1 toggle-pin
Tubular; flat round-headed, hole through upper part of the shaft.
Bronze.

Fig. 13: Bronze toggle-pin from G. 910.

b. 11 beads (necklace ?)
Circular.
Gypsum.

Fig. 12: Gypsum beads from G. 823.

b. 1 toggle-pin
Fig. 13
ID: 1TH12

ID: 1TH10

ID: 1TH11

ID: 1TH13
B) Jars

C) Build Tombs

No bones, ceramics and amulets found but not recorded, some bronze arrow-heads and daggers and

a. 2 toggle-pins Fig. 14 ID : 1TH14
Long, domed round-head; hole through the upper part of the curved shaft.
Tubular.
Bronze.

b. 1 toggle pin Fig. 15 ID : 1TH15
Round-headed, hole through the upper part of the shaft, curved extremity.
Tubular.
Bronze.

c. 1 toggle-pin Fig. 16 ID : 1TH16
Round, domed head, hole through the upper part of the shaft.
Tubular.
Bronze.

8. Grave 300, Y’’22, build stone tomb with false vault
Crushed human skull next to entrance, lots of ceramics, bronze vessels and implements (mirrors), axe-head and

a. 1 headband Fig. 17 ID : 1TH17
Fragment decorated with three repoussé rosettes, each one composed of eight elliptical petals forming the rays of a round centre. On the remaining extremity, a hole has been drilled, maybe for fixing the jewel with a string or something
similar. Small holes are drilled along the outline of the headband, doubtless for sewing it over something like a cloth or leather.

Gold.


Fig. 17: Gold headband from G. 300.

b. 1 necklace Fig. 18 ID: 1TH18

Numerous flat winged disc beads.
Gold and lapis-lazuli.


Fig. 18: Gold and lapis-lazuli necklace from G. 300.

c. 1 pendant Fig. 19 ID: 1TH19

Shaped as a drop of water.
Small hole through the piece.
Rock crystal.


Fig. 19: Rock crystal pendant from G. 300.

d. 1 pendant Fig. 20 ID: 1TH20

Quite rectangular bead.
Black stone.

e. 1 necklace  
Numerous pendants of the jewel: stone beads and metal rings.
No more data.
Lapis-lazuli and gold.

f. 1 pectoral (?)  
Large disc with seven embossed cones on one face, six of them form a circular frame and one is set in the middle. Several small holes are drilled on the outline of this disc, maybe to sew it over a cloth.
Gold.
g. 1 pectoral (?) Fig. 23   ID : 1TH23
Large disc with seven embossed cones on one face, six of them form a circular frame and one is set in the middle. Several small holes are drilled on the outline of this disc, maybe to sew it over a cloth. This object is slightly smaller than the previous one.
Gold.

h. 1 pectoral (?) Fig. 24   ID : 1TH24
Fragment of a large disc (?), very similar to the two samples mentioned above. Only two cones can be observed, badly damaged. Small holes are drilled on the remaining outline of this fragment of disc, maybe to sew it over a cloth.
Silver.

i. 1 pectoral (?) Fig. 25   ID : 1TH25
Fragments of a large disc with only the basis of three embossed cones remaining on the face of the object. Some small holes are drilled on the remaining outline of this item, maybe to sew it over a cloth. The smaller, round item has been previously published as a ring head, it seems similar enough to the pectoral’s fragment and has been joined to this piece by the author of the present work.1
Silver.

j. 1 rosette Fig. 26   ID : 1TH26
Fragment of a sheet cut and shaped as a star, or a flower, with ten elliptical, domed rays joining to a domed, round centre. The outline of this object is partly missing.
Silver.

1 JEAN-MARIE M., 1999, p. 133.
k. 1 rosette  
Fig. 27  
ID : 1TH27  
Fragment of a sheet cut and shaped as a star, or a flower, with five elliptical, domed rays joining to a domed, round centre. Half of the outline of this object is missing.  
Silver.  

Fig. 27 : Silver fragment of a rosette from G. 300.

l. 1 rosette  
Fig. 28  
ID : 1TH28  
Fragment of a sheet cut and shaped as a star, or a flower, with five elliptical, domed rays joining to a domed, round centre. A huge part of this object is missing.  
Silver.  

Fig. 28 : Silver fragment of a rosette from G. 300.

m. 1 “finger-ring head” (?)  
Fig. 29  
ID : 1TH29  
Round, domed item.  
Gold.  

Fig. 29 : Head of a finger-ring (?) from G. 300.
c. Hoards

9. Treasure Jar, Court XVII of the Pre-Sargonic Palace

a. 7 earrings  Fig. 30  ID : 1TH30
White shells with red veins, two of them still having their bronze suspension hook present at their tops. These samples of the *Conus hebraeus* L. were deprived of their points by craftsmen and would have undergone a special treatment for their red veins should normally be black or reddish-brown. This kind of shell comes from the Indo-Pacific region\(^2\).


![Fig. 30: Shell earrings from the « Treasure Jar »](image)

b. 1 toggle-pin head (?)  Fig. 31  ID : 1TH31
Large ribbed ball-shaped bead with two lateral, tubular extremities. Published as a pin head whose shaft has not been recovered inside the jar, we think this might better be a part of the following necklace.

Lapis-lazuli.


![Fig. 31: Lapis-lazuli toggle-pin head (?) from the « Treasure Jar »](image)

c. 2 toggle-pins  Fig. 32  ID : 1TH32
Long, with golden sheet over the round, flat head and the upper part of the shaft, pierced by a small hole.

Tubular.

Silver, gold.
Bibliography : PARROT A., 1968, p. 27, pl. XIII, 4, fig. 20;

Fig. 32 : Gold and silver toggle-pins from the « Treasure Jar ».

d. 2 toggle-pins Fig. 33 ID : 1TH33
Long, with large, domed head. Each one has the shaft decorated from top to bottom by small linear incisions separated by blank areas in the following way : five, two, two/three, two/three, a small blocked hole, two and two.
Tubular.
Silver.
Bibliography : PARROT A., 1968, p. 25-26, pl. XIII, 1, fig. 17-18;

Fig. 33 : Silver toggle-pins from the « Treasure Jar ».

e. 2 toggle-pins Fig. 34 ID : 1TH34
Long, with ivory conical head; only one has a small hole pierced within the shaft.
Tubular.
Bronze, ivory.
Bibliography : PARROT A., 1968, p. 27, pl. XIII, 3, fig. 19;

Fig. 34 : Bronze and ivory toggle-pins from the « Treasure Jar ».

f. 2 toggle-pins Fig. 35 ID : 1TH35
Long, with large, domed head and pierced by a small hole within the shaft.
Tubular.
Bronze.
Bibliography : PARROT A., 1968, p. 26, pl. XIII, 2, fig. 18;
Fig. 35: Bronze toggle-pins from the «Treasure Jar».

g. 1 necklace Fig. 36 ID: 1TH36
One short, ribbed bead, made out lapis-lazuli such as nine others, with spherical, ribbed or smooth, shapes. The nine remaining are thin, double conoid-shaped and elongated, realised with carnelian.
Lapis-lazuli, carnelian.

Fig. 36: Lapis-lazuli and carnelian necklace from the «Treasure Jar».

h. 1 necklace Fig. 37 ID: 1TH37
Several lapis-lazuli beads, shaped as double conoids, long or short, faceted or not. The other are made out carnelian and appear as cylinders or double conoids. The publication shows also a small silver wheel as pendant of this reconstructed necklace.
Lapis-lazuli, carnelian, silver.
i. 1 pendant  
Lion-headed eagle facing with deployed wings. The curved body is made out of lapis-lazuli, the head and tail are composed of a bitumen core, covered with golden sheet and fixed with a copper hook. The eyes are filled with bitumen. Three small holes, seemingly for the suspension of the artefact to a necklace or something of this kind, are drilled within the shoulders and the collar of the animal.
Lapis-lazuli, bitumen, gold, copper.

Fig. 37: Lapis-lazuli, carnelian and silver necklace from the « Treasure Jar ».

Fig. 38: Lapis-lazuli and gold pendant from the « Treasure Jar ».
j. 1 pendant  
Fig. 39  
ID : 1TH39
Two conjoined golden discs decorated with four concentric rows of twisted golden wire. Each one has the centre decorated with a golden bead set in a lapis-lazuli layout. On the back side of each piece, the golden bead is caped with a hemispherical golden cover fixed with a silver wire. These two circles are fixed to a silver triple ridged suspension chain as a single pendant and joined together by a transverse wire.
Gold, lapis-lazuli, silver.

Fig. 39 : Disc-pendants from the « Treasure Jar ».

k. 1 pendant  
Fig. 40  
ID : 1TH40
An extremely schematized amulet, thought by the excavator to represent a crouched woman. The small and rounded parts would symbolize, from top to bottom, the head, the breast and knees. A small hole is drilled inside the “head”, from one side to the other.
Lapis-lazuli.
1. **1 pendant** Fig. 41     ID : 1TH41
An extremely schematized amulet, thought by the excavator to represent a crouched woman. The small and rounded parts would symbolize, from top to bottom, the head, the breast and knees. A small hole is drilled inside the “head”, from one side to the other. Some concentric lines, carved on the “breast” and the “knees” are the only decoration of this object.
Lapis-lazuli.

Fig. 41 : Lapis-lazuli amulet from the « Treasure Jar ».

m. **1 pendant** Fig. 42     ID : 1TH42
An extremely schematized amulet, thought by the excavator to represent a crouched woman. The small and rounded parts would symbolize, from top to bottom, the head, the breast and knees. A small hole is drilled inside the “head”, from one side to the other. Some concentric lines, carved on the “breast” and the “knees” are the only decoration of this object.
Lapis-lazuli.

Fig. 42 : Lapis-lazuli amulet from the « Treasure Jar ».
n. 1 pendant  
Fig. 43  
ID : 1TH43  
A small amulet, representing a kneeling animal, seemingly a ram, seen from right side profile view, with facing head. A small hole is drilled inside the body.  
Lapis-lazuli.  

![Fig. 43: Lapis-lazuli amulet from the « Treasure Jar »](image)

o. 1 pendant  
Fig. 44  
ID : 1TH44  
A small amulet, representing an animal, lying on the right side, with round ears and lined fur. A small hole is drilled inside the spine to the belly of the beast, this last being impossible to identify.  
Lapis-lazuli.  

![Fig. 44: Lapis-lazuli amulet from the « Treasure Jar »](image)

p. 1 pendant  
Fig. 45  
ID : 1TH45  
A small amulet, representing a tiny, round animal with a small head and a cross-lined decoration over the backbone, from the right-side profile view. The excavator proposed to identify this beast as a hedgehog and asked the question whether this kind of animal existed in Mesopotamia during the third millennium B.C.  
Lapis-lazuli.  

![Fig. 45: Lapis-lazuli amulet from the « Treasure Jar »](image)

q. 2 bracelets  
Fig. 46  
ID : 1TH46  
A pair of thin, square-cut, domed bracelets shaped as a three-rows spring.  
Silver.  
r. 2 bracelets
   Fig. 47
   A pair of thin, domed bracelets shaped as a four-rows spring.
   Copper.

s. 1 bracelet
   Fig. 48
   Fourteen small bitumen beads covered with golden sheet, and varying shapes: ribbed ball-shaped, spherical, conical, striped and full. The larger, faceted double conoid lapis-lazuli bead is fitted with gold caps at each end.
   Bitumen, gold, lapis-lazuli.
t. 1 dedicatory bead  
Large, faceted double conoid bead, with eight sides and engraved with an inscription.  
Head of a very large toggle-pin whose shaft was not recovered in the jar?  
Lapis-lazuli  
Bibliography: PARROT A., 1968, p. 31-32, 44, 53-89, pl. XVII, 2, fig. 35, 37;  

![Fig. 49-50 Lapis-lazuli dedicatory toggle-pin head from the « Treasure Jar »](image)

![Fig. 50 Transcription of the carved toggle-pin head found within the « Treasure Jar »](image)

The transcription and translation of those eight lines are reproduced below:

![Transcription](image)

```
⁴d GAL     To the deity GAL,
Mes-[a]n-né-[p]ad-[d]a    Mesane[p]a[d]a,
lugal Urim⁵ki (=ŠEŠ.AB.KI) king of Ur,
GAG     (this) faceted double conoid bead,
5. G[a]n-su[d]    5. G[a]n-su[d]
lugal Mer (=GÈR)-ra⁶ki (being) king of Mari,  
a-mu-na-ru has dedicated.³
```

u. 1 rosette  
Small sheet cut and shaped as a star, or a flower, with thick and short extremities.  
A hole appears in the slightly domed centre of the item.  
Silver.

³ Translated from French by F. De Backer.
v. 1 rosette Fig. 52 ID : 1TH51
Small sheet cut and shaped as a star, or a flower, with thin and long extremities. Some slightly domed lines, starting in the rays, join in the pierced centre of the object.
Silver.

Fig. 52 : Silver rosette from the « Treasure Jar ».

w. 1 rosette Fig. 53 ID : 1TH52
Small sheet cut and shaped as a star, or a flower, with very tiny extremities. The centre of the object is missing.
Silver.

Fig. 53 : Silver fragments of a rosette from the « Treasure Jar ».