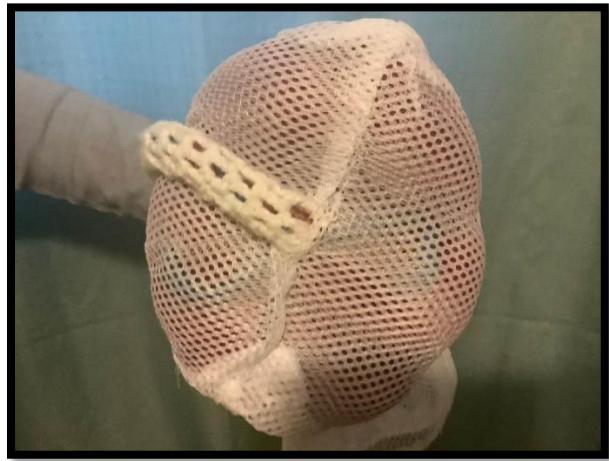


# Placenta



## Materials:

Worsted medium weight yarn [4]

2.5mm hook

## Yarn Colors:

Red

White

Dk Blue

In Red Yarn create the infant surface of the placenta:

6sc in magic ring

6 inc (12)

(sc, inc) x 6 (18)  
(2sc, inc) x6 (24)  
(3sc, inc) x 6 (30)  
(4sc, inc) x6 (36)  
(5sc, inc) x6 (42)  
(6sc, inc) x6 (48)  
(7sc, inc) x6 (54)  
(8sc, inc) x6 (60)  
(9sc, inc) x6 (66)  
(10sc, inc) x6 (72)  
(11sc, inc) x6 (78)  
(12sc, inc) x6 (84)  
(13sc, inc) x6 (90)  
(14sc, inc) x6 (96)

Sc 96

You will now work on the lobes of the placenta; each will be a different shape and possibly a different size. There is room for creativity here. Approximately 9 +/- lobes should be created.

Continue in red yarn, to create the maternal side of the placenta:



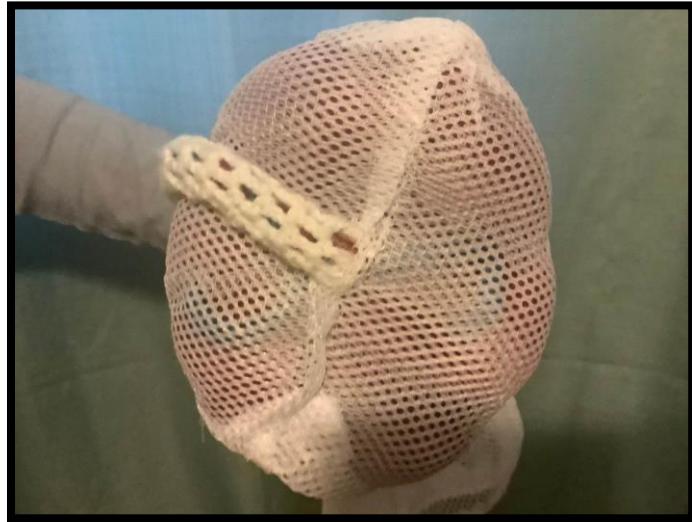
These lobes are nearly symmetrical, but they do not need to be.

Placenta Lobes are to be worked on the surface of the rounds previously completed.

1. Sc between 30-45 st in an oval on the surface of the placenta (it may be helpful to start on the outside 'rim' of the placenta. The shape and exact size are meant to be different with each lobe so don't be exact here.
- 2-3. Sc the same number as row one.
4. Sc in all st around, inserting a dec at each 'corner'
- 5-7. Repeat row 4 until a small opening remains, stuff and sew closed.

Repeat this process for each lobe until the surface of the maternal side is completely covered, leaving no gaps between lobes.

## Umbilical cord



### Blue Yarn:

Attach yarn to the smooth (infant) side of the placenta, ch 4, sl st to placenta pulling stitches tight. Ch 4, pull tight and sl st to placenta again.

Ch 80,

Sl st in 2nd ch from hook, sl st 78 down the side of the ch, sl st to the placenta, ch 4 pull tight in a different direction from the first 'artery'

Ch 4, pull tight, sl st to the placenta and fasten off.

Repeat blue yarn once more, being sure that the ch 80 begins in the same spot as the 1st ch 80

Red yarn:Repeat the Blue pattern steps exchanging sl st along the ch 80 for sc

To create the Warton's Jelly around the umbilical cord twist the two arteries and one vein together and fasten loose ends. Then with white yarn sl st at the base of the Umbilical cord into the placenta. Ch3 and sl st to the base again repeating as necessary until you have gone all the way around your umbilical cord (approximately three times)

1. Using the ch as your base [dc1, ch1, dc1, ch 1] repeat for each ch3 around the base of the umbilical cord
2. Without fastening off the end of the last round continue into the next round repeating the same pattern until the very top of the umbilical cord is reached.
3. Fasten off, passing your hook through all three strands of the arteries and veins so that all of them are secure.
4. Secure a button to the belly of the baby you have already made and attach the umbilical cord using one of the spaces you created while making the wharton's Jelly.



To make the amniotic sac I use a laundry garment bag and cut two identical and appropriately sized rectangles and sew them to the placenta.

### **Amniotic Sac**

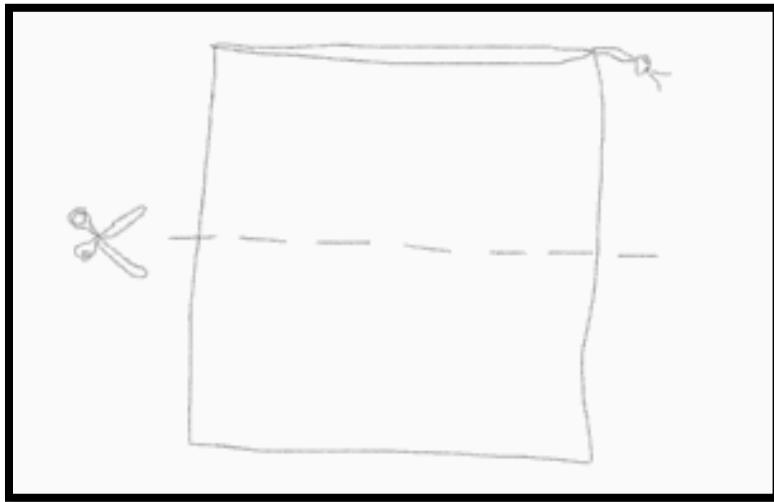
Materials needed:

1 laundry garment bag  
needle and thread

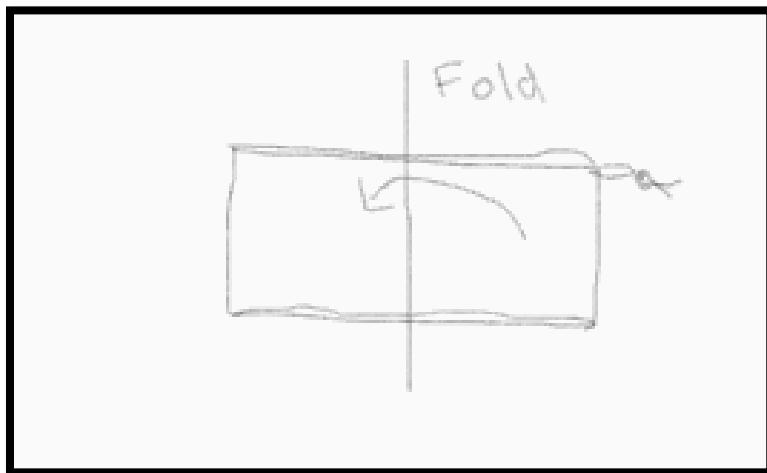
Follow the images I have provided for the amniotic sac. Cut the garment bag into two equal pieces (top and bottom). Fold the top portion (the side with the pull string) in half and sew edges together, leaving a small hole where the umbilical cord will enter. Open sack and fold bottom corners inward. Place on placenta and pull umbilical cord through the hole, then sew around the edge where the umbilical cord presents.

the umbilical cord presents. Now sew along the edge of the placenta, being sure that the folded corners are between the sac and placenta to hold them down. cut a small hole along the edge of the top and pull the cord through, cut the cord and thread it through the cord lock to secure. If you can't get all 4 strands through, then you may want to get another cord lock.

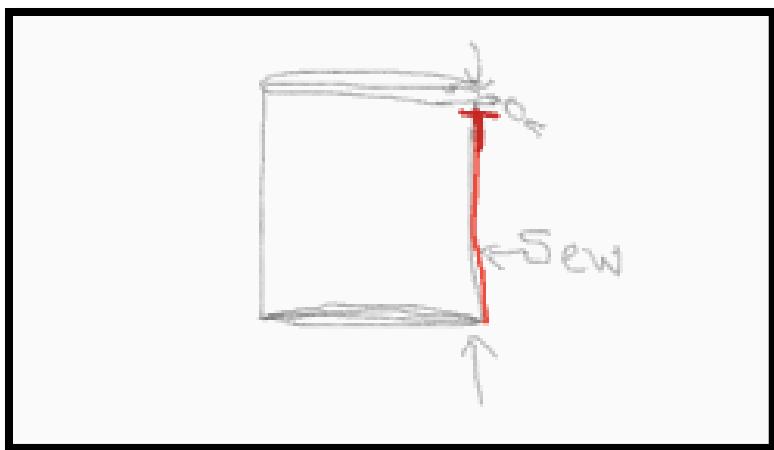
**Step 1. Cut garment bag.**



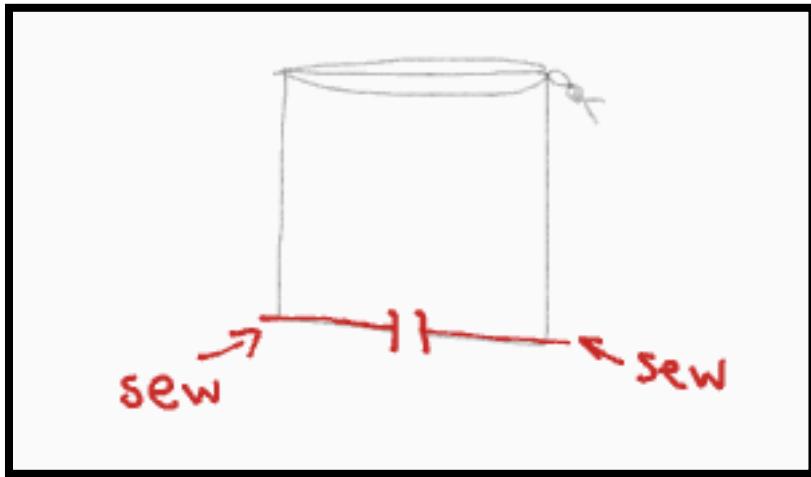
**Step 2. Fold Garment bag**



**Step 3. Sew Sides together.**



Step 4. Sew bottom (leave space for umbilical cord)



Step 5. Open bag and tuck corners under



Step 6. Sew garment bag to placenta being sure that the corners are tucked between placenta and bag.



**Step 7. Cut tiny hole in pull string side and push cut ends through cord lock**

