



## ORIGINAL RESEARCH PAPER

## Gynecology

### SUCCESSFUL OUT COME IN A PATIENT WITH SIX TIGHT LOOPS OF CORD ROUND THE NECK

#### KEY WORDS:

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#### ABSTRACT

**Introduction :** 1 or 2 upto 4 loops of cord round the neck are seen & common now a days. Diagnosed by coloured ultra sonography.

**Method :** A case of 6 loops of cord, round the neck found in emergency caesarean section.

**Conclusion :** Cord entanglement round the neck or body may produce sufficient compression on the cord vessels, so as to produce fetal distress or rarely death but if cord is unwound as quickly as possible baby is saved definitely.

#### Introduction

An umbilical cord around the neck - is one of many things mothers to be fear about child birth.

The thought of your baby being strangled by the umbilical, can cause so much worry. Fortunately a normal healthy umbilical cord is protected from blood vessel compression.

#### A long cord is that there is an increased chance of

- (1) Cord Prolapse
- (2) Cord entanglement round the neck or the body. The condition may produce sufficient compression on the cord vessels, so as to produce fetal distress or rarely death.

#### Case Report

Primi Gravida, Age 20 years referred from Banda PHC. She was admitted there in PHC in full dilatation and leaking since 12 hours, Head at -3 station. Nursing staff of PHC referred patient immediately to District Hospital Sagar.

#### On per-Abdomen examination - full term

FHS irregular 110/minute

Cephalic Presentation

#### On per-Vaginal examination -Os fully dilated, fully taken up

Membrane absent

Thick Muconium present

head at -3 station

Patient taken for cesarean section immediately after informed consent. Investigations sent simultaneously. During cesarean section as soon as head delivered i found 6 or 7 loops of cord round the neck which were very tight so didn't waste time to cut them there only, I delivered baby as fast and possible. Then I held it up side down with legs and unwound it quickly as fast as possible and then ligated and cut. Umbilical cord was very long about 65 cms. Baby cried immediately and baby handed over to pediatrician.



#### Discussion

1 or 2 upto 4 loops of cord round the neck are seen and common now a days and diagnosed by coloured sonography. But this case was unbooked, no ANC checkup was done, no sonography was done. Patient was taken as an emergency cesarean section. In this case umbilical cord was long. Loops were very tight so we should not waste time to cut it. Baby should be delivered and unwound the cord as fast as possible. Post operative period was uneventful. Baby was kept in SNCU for two hours for observation and than given to mother.

By the Grace of God Baby female 2.8 kg fine was saved.

#### References

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