# COMPLICATIONS OF THE THIRD STAGE OF LABOUR

1-Postpartum haemorrhage

2-Retention of the placenta

3-Inversion of the uterus

4-Obstetric shock

# Postpartum haemorrhage

Definition

Incidence

Types

# Primary postpartum haemorrhage

- Aetiology
- A-Placental site bleeding
  - 1-Atonic
  - 2-Retained products
  - 3-Coagulopathies

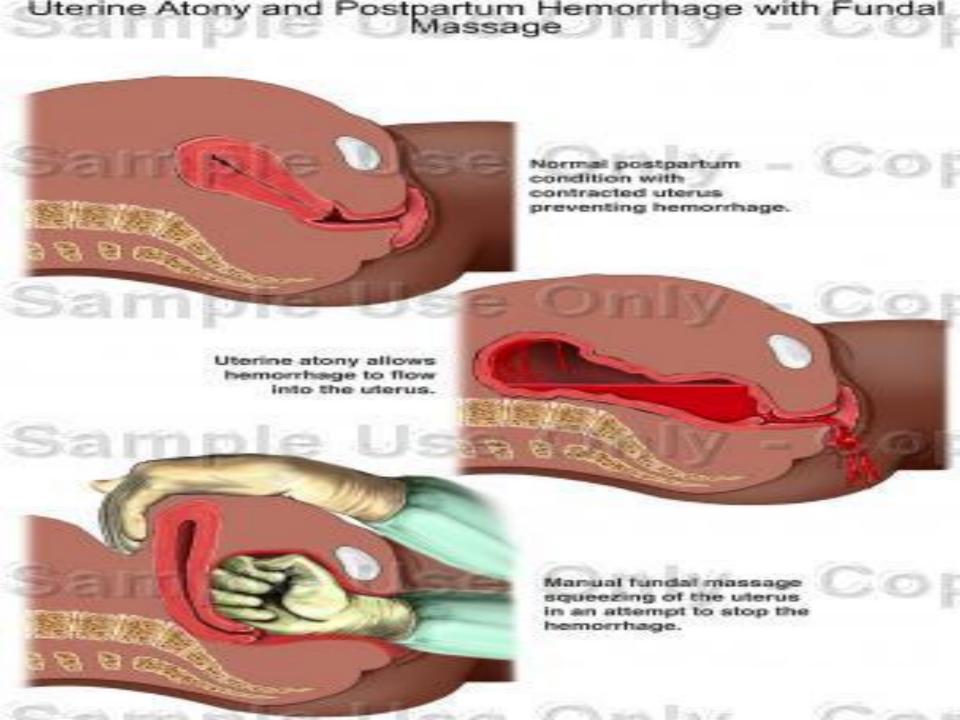
**B-Traumatic** 

Clinical pictures:

A-General Examination

**B-Abdominal examination** 

C-Vaginal Examination



# Treatment of Primary PPHge

A- prophylactic:

1-Antepartum

2-Intrapartum

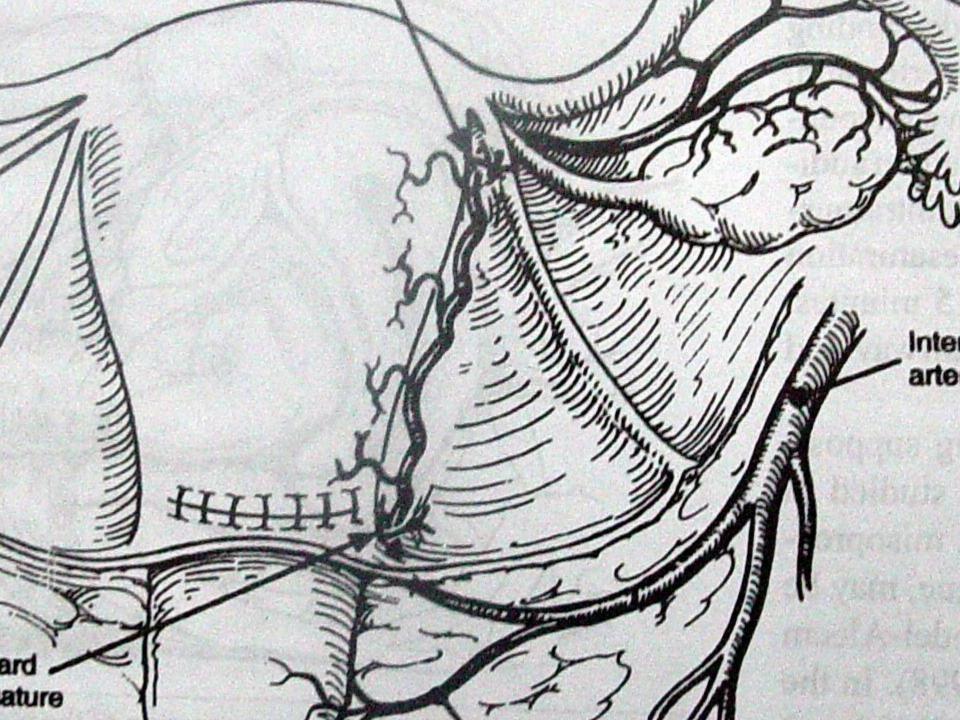
3-Postpartum

B-Active Treatment

- Antishock measures
- 1-Placental site bleeding
  - 1-Retained products
  - 2-Coagulopathies
  - 3-Atonic

# TTT of Atonic PPHge

- 1-Mechanical
- 2-Pharmacological
- 3-Manipulative
- 4-Surgical
- 5-Radiographic
- 6-Topical haemostatic agents



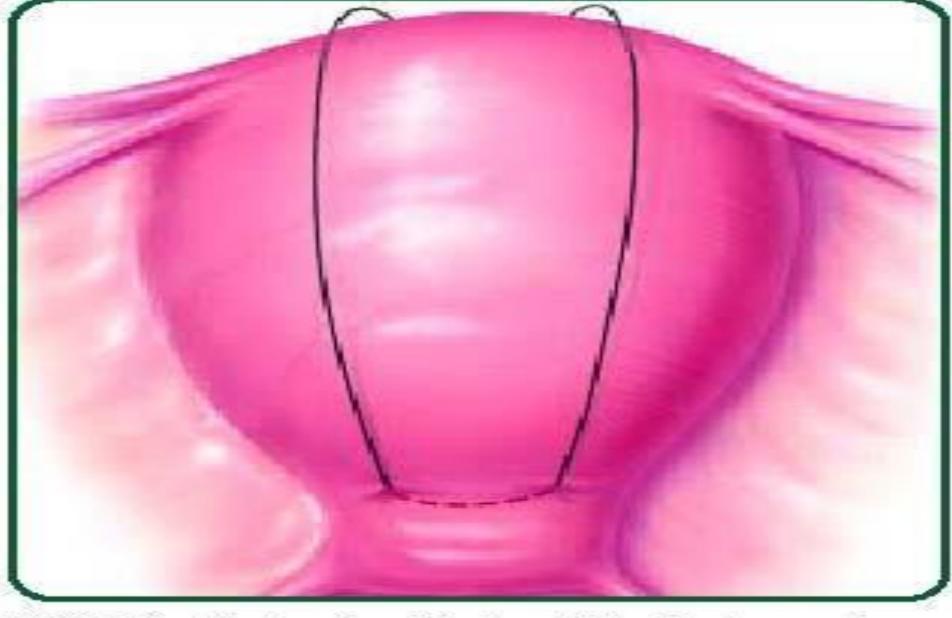


FIGURE 2. Next the suture is carried on the outside of the uterus over the anterior uterine surface to the posterior side and inserted through the posterior uterine wall at site 3. (Here the suture is in place but has not yet been tied.)



FIGURE 3. The suture is tied as the assistant tightly compresses the uterus. The B-Lynch suture is in place in this view of the compressed uterus after the hysterotomy incision has been closed.



# TTT OF TRAUMATIC PPHge



# Secondary PPHge

Causes



# RETAINED PLACENTA

- Definition
- Incidence
- Aetiology
- Clinical pictures
- Complications

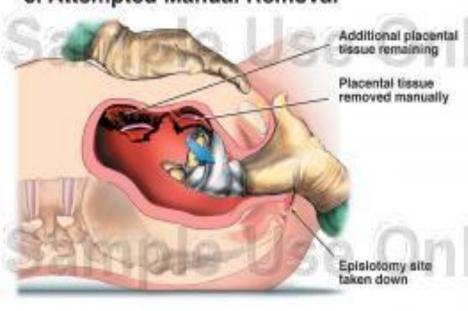
### Attempts to Clear Retained Placenta Following Delivery

### 1. Initial Postpartum Condition

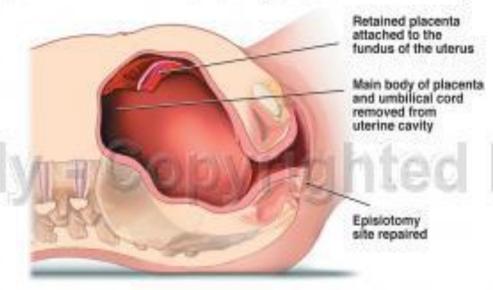
# Placenta prior to separation from fundus of uterus Postpartum uterus Umbilical cord 3rd degree episiotomy

### 3. Attempted Manual Removal

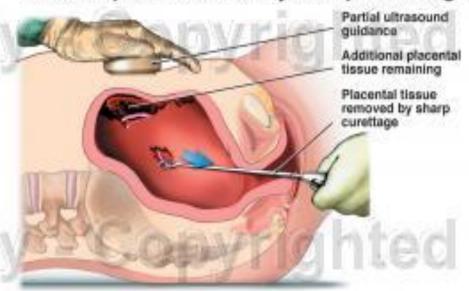
Cut-away view



### 2. Condition Following Placental Delivery



### 4. Attempted Removal by Sharp Curettage



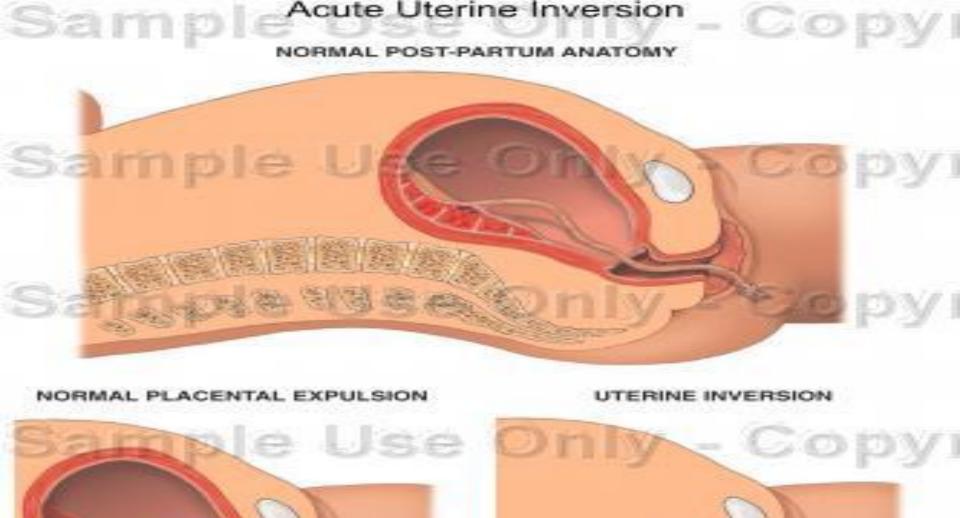






# INVERSION OF THE UTERUS

- Definition
- Incidence
- Aetiology
- Degrees
- Clinical pictures
- TTT
- Chronic inversion









# OBSTETRIC SHOCK

Definition

Types

Clinical pictures

# HYPOFIBRINOGENAEMIA

Definition

Aetiology

Diagnosis