

SUBINVOLUTION

GALGOTIAS
UNIVERSITY

SUBINVOLUTION

DEFINITION:

When the involution is impaired or retarded it is called Subinvolution.

D.C.DUTTA

CAUSES OF SUBINVOLUTION

PREDISPOSING FACTORS

- **Grand multiparty**
- **Over distension of uterus as in twins and hydramnios**
- **Maternal ill health**
- **Caesarean section**
- **Prolapse of the uterus**
- **Retroversion after the uterus become pelvic organ**
- **Uterine fibroid.**

AGGRAVATING FACTORS

- **Retained products of conception**
- **Uterine sepsis (Endometritis)**

CLINICAL FEATURES *SYMPTOMS*

- **Abnormal lochial discharge either excessive or prolonged**
- **Irregular or at times excessive uterine bleeding**
- **Irregular cramp like pain in cases of retained products or rise of temperature in sepsis**

SIGNS

- **The uterine height is greater than the normal for the particular day of puerperium. It feels boggy and softer.**
- **Presence of features responsible for Subinvolution may be evident.**

MANAGEMENT

- **Appropriate therapy is to be instituted only when Subinvolution is found to be a mere sign of some local pathology:**
- **Antibiotics in Endometritis**
- **Exploration of the uterus in retained products**
- **Pessary in prolapse or retroversion.**
- **Ergometrine Is prescribed to enhance the involution process by reducing the blood flow to the uterus**

BIBLIOGRAPHY

- DC Dutta's text book of Obstetrics
- •Emedicine.medscape.com
- •NMS Obstetrics and Gynaecology, 6th Edition
- •Obstetrics by 10 Teachers 16th Edition
- JB Sharma" midwifery and Gynecological nursing"
1st edition, 2015, published by Avichal publishing house
- William

School of Nursing

Course Code : BSCN4001

Course Name: Midwifery and obstetrical nursing



THANK YOU

GALGOTIAS
UNIVERSITY