

THE CHANGES IN THE MOTHER IN NORMAL PREGNANCY

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CHANGES IN THE MOTHER IN NORMAL PREGNANCY

- HORMONAL CHANGES.
- CHANGES IN THE GENITAL TRACT.
- GENERAL STRUCTURAL CHANGES.
- PHYSIOLOGICAL CHANGES

HORMONAL CHANGES

- HUMAN CHORIONIC GONADOTROPHIN.
- OESTROGEN & PROGESTERONE.
- ANTERIOR PITUITARY HORMONES. (FSH, LH, TSH)
- THYROID HORMONES. (T_3 , T_4)
- ADRENAL GLAND HORMONES.
(GLUCOCORTICOIDS & MINERALOCORTICOIDS)

CHANGES IN THE GENITAL TRACT & ORGANS

- CHANGES IN THE OVARY.

Positional Changes. Corpus Luteum, Ovulation.

- Fallopian Tubes.

- Uterus: Size , Shape , Position, Consistency.

Muscle Growth, Contractility,

Blood Vessels (Uterine, Ovarian, & Superior Vesical Arteries.)

- Isthmus, & Cervix.

- Vagina , Vulva, Pelvic Floor & Ligaments.

GENERAL STRUCTURAL CHANGES

- Bony Pelvis.
- Skeletal System.
- Skin , Face & Abdominal Wall

Pigmentation (Face – Chloasma ,
Abdomen Linea Nigra, Striae gravidarum.)

- Breast : Size , Pigmentation,
Montgomery's Follicles. Secretion –
Colostrum.