THE MENSTRUAL CYCLE

MENSTRUAL PHASE

FOLLICLE STIMULATING HORMONE (FSH)

PITUITARY (enlarged)

OVUM

ENDOMETRIUM

1st DAY
LUTEINISING HORMONE

LH

OVULATION

OVUM

blocked

ESTROGEN

PROLIFERATING PHASE
LTH = LACTOGEN HORMONE

CORPUS LUTEUM

PROG. PHASE

PROGESTERONE
THE MENSTRUAL CYCLE

MENSTRUATIONAL PHASE

FOLLICLE STIMULATING HORMONE (FSH)

blocked

OVUM

OVULATION

ZYGOTE

PITUITARY (enlarged)

LH

LTH

TROPHOCYTOPE

CORPUS LUTEUM

ESTROGEN

VEIN

ENDOMETRIUM

ARtery

GLAND

PROLIFERATING PHASE

SECRETORY PHASE

OF PREGNANCY

1st DAY

14

28

LH = LUTEINISING HORMONE

LTH = LACTOGENIC HORMONE