

TWIN VOCABULARY LIST

ANASTOMOSIS: A communication between two vessels via collateral channels. In multiple pregnancies placental anastomosis between twin or multiple placentas can cause unequal distribution of blood between each fetus and or twin transfusion syndrome (TTS) or twin twin transfusion (TTT).

HYDRAMINOS: excess of amniotic fluid within the uterus (Noble, p.103)

MIRRORING: In MZ twins traits are mirrored, ie., one twin is right handed, the other is left handed. A mole may be on one side in one twin and the opposite side in the other. One twin may have situs solitus (organs in the common placement in the body), the other may have situs inversus (organs are reversed in the body).

PLACENTATION

DICHORIONIC (DC)
MONOCHORIONIC (MC)

DIAMNIONIC (DA)
MONOAMNIONIC (MA)

POLAR BODY TWINNING: 1 egg. The egg divides then each division is fertilized by a different sperm

SUPERFECUNDATION: 2 eggs released in one reproductive cycle on two different occasions

SUPERFETATION: 2 eggs are fertilized in two different menstrual cycles

TWIN TRANSFUSION SYNDROME (Noble, p. 95): unequal distribution of nutrients

VANISHING TWIN SYNDROME

ZYGOTE: fertilized egg

ZYGOSITY

DIZYGOTIC: fraternal
BINOVULAR: arising from two eggs

MONOZYGOTIC: identical
MONOVULAR: arising from one egg