



# InCyte Pathology

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## REQUEST FOR PLACENTAL EXAMINATION

(Complete and attach to Histology Examination Request)

Mother's Name: \_\_\_\_\_

Date:     /     /

Mother's Physician: \_\_\_\_\_ Infant's Physician: \_\_\_\_\_

OB History: G: \_\_\_ P: \_\_\_ A: \_\_\_\_\_ (spont/elect) Gestational age: \_\_\_\_\_ Infant's weight: \_\_\_\_\_

Apgar score: \_\_\_\_\_ Length of umbilical cord at delivery: \_\_\_\_\_ Rh: \_\_\_ (Rhogam *yes/no*)

Antibody screen \_\_\_\_\_ Maternal Serologies: Rubella: \_\_\_ RPR: \_\_\_ Hepatitis screen \_\_\_\_\_ GBS \_\_\_\_\_

Specific issues of concern: \_\_\_\_\_

### INDICATIONS FOR SUBMITTING PLACENTAS TO PATHOLOGY\*

#### MATERNAL

Systemic disorders with clinical concerns for mother or infant (eg., hypertensive disorders, anemias, etc.)  
Premature delivery  $\leq 34$  weeks gestation  
Peripartum fever and/ or infection  
Unexplained third-trimester bleeding or excessive bleeding  $>500$  cc  
Clinical concern for infection during this Pregnancy (eg., TORCH, parvo)  
Severe oligohydramnios  
Unexplained or recurrent pregnancy Complication (eg., IUGR, prematurity, recurrent abortions)  
Invasive procedures with suspected Placental injury  
Abrupton

#### OTHER

Prolonged ( $>24$  hours) rupture of Membranes  
Premature delivery from  $>34$  to 37 weeks Gestation  
History of substance abuse  
Cigarette smoking  
Severe maternal trauma  
Other \_\_\_\_\_

#### FETAL

Admission or transfer to other than a level 1 nursery  
Stillbirth or perinatal death  
Compromised clinical condition defined as any of the following: cord blood pH  $<7.0$ ; Apgar score  $<6$  at 5 minutes; ventilatory assistance  $>10$  minutes; or severe anemia (hematocrit  $<35\%$ )  
Hydrops fetalis  
Birthweight  $<10^{\text{th}}$  percentile  
Seizures  
Infection or sepsis  
Major congenital anomalies, dysmorphic phenotype, or abnormal karyotype  
Discordant twin growth ( $>20\%$  weight difference)  
Multiple gestation

#### OTHER

Birthweight  $>95$  percentile  
Asymmetric growth  
Vanishing twin beyond the first trimester

#### PLACENTAL

Physical abnormality (eg, infarctions, masses, abnormal coloration, meconium staining, etc.)  
Placental size  $<350$  g or  $>650$  g  
Umbilical cord lesions (eg. thrombosis, torsion, true knot, single artery, absence of Wharton's jelly)  
Total umbilical cord length  $<32$ cm at term

#### OTHER

Abnormalities of placental shape  
Long cord ( $>100$  cm)  
Marginal or velamentous cord insertion

PLUS: Any case with unusual or abnormal clinical circumstances or with an abnormal appearance of the placenta or cord.

\* Based upon the College of American Pathologists  
\*Practice guidelines for examination of the placenta.\*