

Supplemental Digital Content, containing 2 tables.

The Supplemental Digital Content was not copyedited by the *Archives of Pathology & Laboratory Medicine*.

Supplemental Table 1. First-round variables mentioned at least two times by the expert panel.

<i>Variables</i>	<i>Times mentioned</i>
Definition FGR in IUFD	
Brain weight to liver weight ratio	27
Body weight at time of autopsy	22
Foot length	21
Appearance of the baby ^a	15
Organ weights in general	15
Placental weight	11
Biometry measurements	10
Clinical antenatal history ^b	10
Head circumference	10
Gross placental examination	10
Histological placental examination	10
Body length (crown-heel length)	9
Brain weight to thymus weight ratio	8
Femur length (as well as on post-mortem radiograph)	8
Birth weight	7
Crown rump length	7
Pre-mortem suspicion of FGR	7
Abdominal circumference	6
Histology of adrenals (stress signs)	6
Liver weight	6
Placental weight to birth weight ratio	6
Birth weight to birth length ratio	5
Brain weight	5
Thymus weight (atrophy)	5
Organ weight to body weight ratios in general	4
X-ray for assessment of skeletal maturation and ossification	4
Brain gyral formation	3
Exclusion of babies with gross malformations	3

Heart weight	3
Histology of kidneys (glomerular count)	3
Histology of organs	3
Kidney weight	3
Organ maturation	3
Stress reaction in organs while no sign of infection	3
Adrenal weight	2
Fat thickness	2
Head circumference to abdominal circumference ratio	2
Head circumference to body weight ratio	2
Head circumference to crown-heel length ratio	2
Histologic features of placental insufficiency / malperfusion	2
Histology of lungs	2
Histology of thymus	2
Liver weight to heart weight ratio	2
Lung weight	2
Spleen weight	2
Umbilical cord diameter and amount of Wharton's jelly	2
Applicable for correction	
Maceration grade	23
Post-demise interval in utero	17
Presence or absence of hydrops	6
Degree of organ autolysis	5
Time from delivery to autopsy	5
Gross malformation that affects body weight	4
Temperature at which the fetus is kept after delivery	3
Determine the intrauterine interval and gestational age at time of demise	
Foot length	40
Crown rump length	18
Crown-heel length	13
GA reported by patient / clinician / clinical data	12
Radiologic bone age / ossification centers	11
Gyral pattern (brain development)	10
Femur length	8
CI: the first evidence of demise by heart trace / ultrasound	6
CI: the last evidence of being alive by heart trace / ultrasound	6
GA corrected for maceration grade	6
Head circumference	5

Histologic kidney development	4
Histologic lung maturity	3

- a. Thin, loose skin, large head, narrow body, lack of fat deposit
- b. Including scan results and Doppler studies

FGR fetal growth restriction IUFD intrauterine fetal demise GA gestational age CI confidence interval

Supplemental Table 2. Included solitary and/or contributory variables and their threshold values.

Solitary variables	Threshold	Contributory variables	Threshold
Evident clinical antenatal history of FGR		Risk factors in the clinical antenatal history ^a suggestive for FGR	
Birth weight	P<3	Birth weight	P<10
		Body weight at time of autopsy	P<10
		Brain weight	P<10
		Foot length	P<10
		Liver weight	P<10
		Placental weight	P<10
		Brain weight to liver weight ratio	>4
		Placental weight to birth weight ratio	P>90
		Histological or gross placental features of placental insufficiency / vascular malperfusion	

a. Including scan results and Doppler studies.

FGR indicates fetal growth restriction.