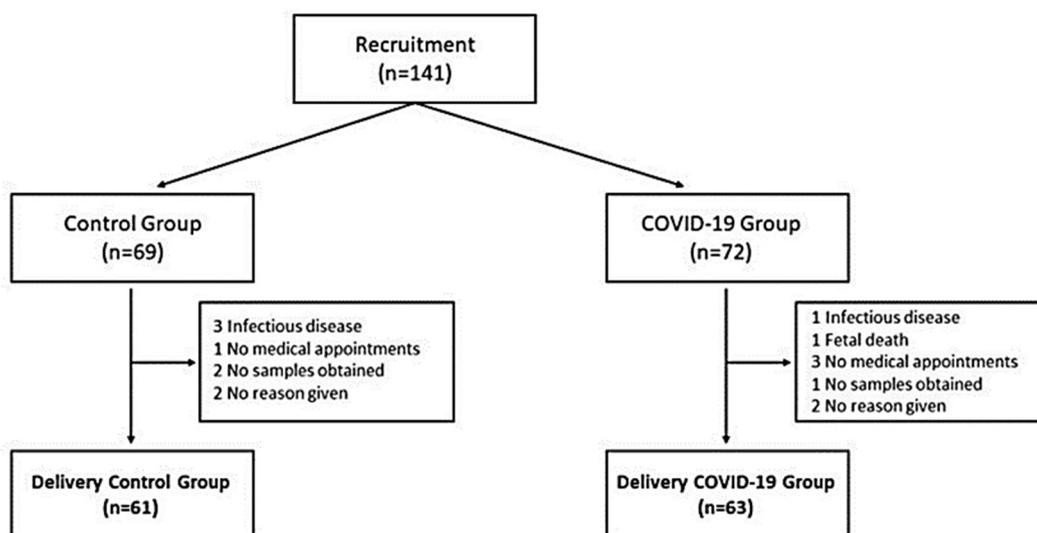


## Supplementary Materials



**Figure S1:** Flow chart showing the progress and abandonment of study subjects.

**Table S1.** Clinical and sociodemographic characteristics of healthy mothers and those who have suffered COVID-19.

	Control group	Covid-19 group
Age (years)	31.58 ± 1.09	31.96 ± 0.78
Weight (kg)	73.69 ± 2.55	74.12 ± 2.67
Height (cm)	166.83 ± 1.03	163.97 ± 0.68
BMI (kg/m <sup>2</sup> )	26.31 ± 1	27.3 ± 0.8
Parity	Uni (%): 52.22	53.14
	Multi (%): 47.28	46.86
	V (%): 56.2	58.7
	A (%): 21.8	19.9
Delivery method	C (%): 21.8	23.8
Hemoglobin 2 <sup>nd</sup> T (g/L)	11.88 ± 0.23	11.53 ± 0.13
Hemoglobin 3 <sup>rd</sup> T (g/L)	11.96 ± 0.23	11.72 ± 0.17
Hematocrit 2 <sup>nd</sup> T (%)	35.32 ± 0.61	34.11 ± 0.37
Hematocrit 3 <sup>rd</sup> T (%)	35.70 ± 0.63	34.82 ± 0.47
Serum Iron 3 <sup>rd</sup> T (µg/dL)	97.05 ± 14.35	60.14 ± 9.87**
Total Cholesterol 3 <sup>rd</sup> T (mg/dL)	205.29 ± 11.23	208.13 ± 14.05
AST 3 <sup>rd</sup> T (IU/L)	29.01 ± 12.10	21.01 ± 3.21
ALT 3 <sup>rd</sup> T (IU/L)	22.15 ± 10.24	18.17 ± 4.11

BMI: Body mass Index; T: Term; V: Vaginal; A: Assisted Vaginal Delivery; C: Cesarean; AST: aspartate aminotransferase; ALT alanine aminotransferase. \*\*Significantly different from the control group (P < 0.01, Student's t test).