

Table 1. Descriptive characteristics of the enrolled patients

Parameter	Clinical data of the study population (n=46)	
Gestational age, weeks	35.5 ± 3.3	
Birth weight, g	2239 ± 640	
Male/ Female, n	28 / 19	
Cesarean section, n (%)	31 (67)	
Twin birth, n (%)	8 (17)	
Apgar score at 1 min	5.4 ± 3.0	Values are represented as means (± standard deviations) or medians (interquartile ranges), unless specified otherwise.
Apgar score at 5 min	7.1 ± 2.6	
Postnatal surfactant, n (%)	19 (40)	
Diagnosis, n (%)		
Respiratory distress syndrome	28 (61)	
Asphyxia	7 (15)	
Persistent pulmonary hypertension of the newborn	6 (13)	
Pneumothorax	4 (9)	
Meconium aspiration syndrome	1 (2)	