

**Table 4: Comparing outcomes during the first two years of life in children born through planned NVD versus planned C-section**

<b>Late outcomes</b>	<b>Planned NVD N = 1367</b>	<b>Planned C-Section N = 1071</b>	<b>P-value</b>
Height at 2 years old (centimetres)	84.6 (± 4.0)	85.7 (± 3.9)	0.1*
Weight at 2 years old (kilogrammes)	11.6 (± 3.6)	11.8 (± 1.5)	0.3*
<b>Hospital admission/paediatrician visit</b>			
The child visited by a doctor (for reasons other than check-up)	471 (34.5)	332 (31.0)	0.07 <sup>§</sup>
History of hospital admission	202 (14.8)	183 (17.1)	0.1*
Duration of total hospitalization <sup>§</sup>	5 (1-105)	4 (1- 63)	0.9**
<b>Congenital anomalies/diseases</b>			
Presence of at least one congenital anomaly/diseases	113 (8.3)	91 (8.5)	0.4 <sup>§</sup>
	<b>n (n/113*100) n (n/91*100)</b>		
G6PD deficiency	79 (69.9)	73 (80.2)	
Thalassaemia minor	16 (14.1)	5 (5.5)	
Musculoskeletal (club foot, polydactyly)	4 (3.5)	2 (2.2)	
Cardiac problems	2 (1.8)	7 (7.7)	
Oro-pharyngeal problems	3 (2.6)	3 (3.3)	
Urogenital problems	3 (2.6)	1 (1.1)	
Down Syndrome	2 (1.7)	1 (1.1)	
Ophthalmic problems	1 (0.8)	2 (2.2)	
Other problems	7 (6.2)	3 (3.3)	
<b>Developing diseases during the first two years</b>			
Dermatologic problems	43 (3.2)	34 (3.1)	0.9 <sup>§</sup>
Respiratory problems including asthma	19 (1.4)	13 (1.2)	0.6 <sup>§§</sup>
Nephrology problems	4 (0.3)	2 (0.2)	0.7 <sup>§§</sup>
Neurologic problems	4 (0.3)	1 (0.1)	0.5 <sup>§§</sup>
Musculoskeletal problems	1 (0.1)	1 (0.1)	0.9 <sup>§§</sup>

\*Independent T test

\*\*Mann-Whitney Test

<sup>§</sup>Duration of total hospitalization= summation of number of hospital admission\* duration of each admission<sup>§</sup>Chi-square test<sup>§§</sup>Fisher's exact test

P values less than 0.05 is considered significant.

Data are reported as mean (± standard deviation), or frequency (%); NVD = normal vaginal delivery