

## CORRECTION

# Correction: Length of stay following cesarean sections: A population based study in the Friuli Venezia Giulia region (North-Eastern Italy), 2005-2015

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The sixth author's name is spelled incorrectly. The correct name is: Lorenzo Monasta. The correct citation is: Cegolon L, Mastrangelo G, Campbell OM, Giangreco M, Alberico S, Monasta L, et al. (2019) Length of stay following cesarean sections: A population based study in the Friuli Venezia Giulia region (North-Eastern Italy), 2005–2015. PLoS ONE 14(2): e0210753. <https://doi.org/10.1371/journal.pone.0210753>

In the Study Design subsection of the Methods, there is an error in the final sentence of the paragraph. The correct sentence is: Data analyzed in this study were fully anonymized before being accessed, hence informed consent from patients was waived from the Regional Health Authority of FVG.

In the fourth paragraph of the Results, there is an error in the second sentence. The correct sentence is: The main child size factors associated with higher mean LoS were gestational age less than 29 weeks ( $5.7 \pm 3.1$  days), low birthweight (birthweight = 2,000–2,499 g;  $5.5 \pm 2.2$  days), gestation of 33–36 weeks ( $5.5 \pm 2.3$  days), birthweight < 2,000 g ( $5.4 \pm 2.6$ ), placenta weighing more than 1Kg ( $5.3 \pm 2.1$  days) and gestational age of 29–32 weeks ( $5.2 \pm 2.4$  days).

There is a typographical error in the Factors column in [Table 4](#). Please see the correct [Table 4](#) here.



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**Table 4. Distribution of length of stay (LoS, in days) after cesarean section (CS) by socio demographic and obstetric history factors.** Number (N), percentage (%); mean LoS ± standard deviation (SD); Mis a: missing values on all births; Mis b: missing values considering only CS. Self-e = self-employed.

FACTORS	STRATA	ALL BIRTHS (N = 109,246)	Number (Row %)	CESAREAN SECTIONS (N = 26,467)								
				Mean ± SD	LoS (days)							
					≤1	2	3	4	5	6+	>4	
Socio-demographic factors												
Father's age (years) (Mis a: 1,949; Mis b: 495)	15–19	199	20 (10.1)	5.1 ± 1.8	0.0	0.0	10.0	35.0	35.0	20.0	55.0	
	20–24	2,798	480 (17.2)	4.7 ± 1.7	0.0	0.2	14.3	42.2	24.8	18.5	43.3	
	25–29	12,982	2,696 (20.8)	4.7 ± 1.8	0.1	0.7	12.1	45.5	23.9	17.7	41.6	
	30–34	31,601	7,168 (22.7)	4.6 ± 1.6	0.1	0.9	13.0	44.6	25.2	16.2	41.4	
	35–39	34,560	8,478 (24.5)	4.7 ± 1.6	0.1	0.5	11.9	44.5	25.1	17.9	43.0	
	40–44	17,866	4,898 (27.4)	4.7 ± 1.7	0.1	0.6	11.2	44.3	24.6	19.3	43.9	
	45–49	5,353	1,632 (30.5)	4.7 ± 1.5	0.0	0.5	11.3	44.6	23.7	20.0	43.7	
	50–54	1,361	420 (30.9)	4.9 ± 1.9	0.0	8.0	8.0	43.0	26.5	21.6	48.1	
Mother's nationality (Mis a:116; Mis b: 36)	55+	577	180 (31.2)	4.8 ± 1.6	0.0	1.1	7.8	45.6	25.6	20.0	45.6	
	EU	Italian	86,083	20,662 (24.0)	4.6 ± 1.6	0.1	0.6	12.0	44.7	25.2	17.4	42.6
		Non-Italian	5,983	1,242 (20.8)	4.4 ± 1.3	0.2	0.9	14.2	49.0	23.4	12.4	35.8
	Non-EU	17,064	4,527 (26.5)	4.9 ± 2.1	0.1	0.5	10.8	42.4	23.2	23.0	46.2	
Marital status (Mis a: 8,155; Mis b: 2,068)	Not married	12,036	2,872 (23.9)	4.8 ± 1.8	0.1	0.7	8.7	44.0	24.7	21.8	46.5	
	Married	70,340	17,136 (24.4)	4.7 ± 1.7	0.1	0.6	12.6	43.5	24.7	18.5	43.2	
	Separated	1,136	606 (32.1)	4.7 ± 2.1	0.2	0.3	13.0	43.2	23.1	20.1	43.2	
	Widow	82										
	Divorced	669										
Living together	16,846	3,785 (22.5)	4.6 ± 1.6	0.0	0.8	13.7	45.4	24.2	16.0	40.2		
Mother's education (Mis a: 24; Mis b: 9)	University or more	29,150	6,935 (23.8)	4.7 ± 1.6	0.1	0.7	11.5	45.9	23.0	18.9	41.9	
	Secondary	52,988	12,617 (23.8)	4.6 ± 1.6	0.1	0.6	12.4	44.3	25.6	17.1	42.7	
	Junior Secondary	25,107	6,347 (25.3)	4.7 ± 1.9	0.1	0.6	11.8	43.4	25.3	18.7	44.0	
	Primary/none	1,977	559 (28.3)	5.0 ± 2.0	0.0	0.9	7.8	43.2	22.9	25.2	48.1	
Father's education (Mis a: 6,772; Mis b: 1,798)	University or more	18,542	4,527 (24.4)	4.6 ± 1.6	0.1	0.8	12.1	46.3	21.5	19.2	40.7	
	Secondary	51,356	12,156 (23.7)	4.6 ± 1.6	0.1	0.5	13.1	44.9	23.9	17.5	41.4	
	Junior Secondary	30,767	7,510 (24.4)	4.7 ± 1.8	0.1	0.7	11.2	45.3	23.6	19.1	42.8	
	Primary/none	1,809	476 (26.3)	4.9 ± 2.0	0.0	1.3	11.0	44.6	20.2	22.9	43.1	
Mother's occupation (Mis a: 34,592; Mis b: 8,575)	Self-e/Entrepreneur	9,037	2,255 (25.0)	4.6 ± 1.4	0.0	0.9	11.7	46.4	24.3	16.7	41.0	
	Manager	2,145	579 (27.0)	4.6 ± 1.4	0.0	1.2	12.0	47.1	23.9	15.8	39.7	
	Employed-Clerk	31,002	7,213 (23.3)	4.7 ± 1.6	0.1	0.6	11.0	44.5	25.0	18.9	43.8	
	Blue Collar	12,836	3,206 (25.0)	4.6 ± 1.5	0.0	0.4	12.8	43.6	28.5	14.6	43.1	
	Other (employed)	19,634	4,639 (23.6)	4.7 ± 1.6	0.1	0.7	12.0	43.9	24.6	18.4	42.9	
Father's occupation (Mis a: 10,867; Mis b: 2,935)	Self-e/Entrepreneur	22,100	5,171 (23.4)	4.6 ± 1.6	0.1	0.7	12.3	46.4	23.6	17.0	40.6	
	Manager	3,338	965 (28.9)	4.6 ± 1.4	0.0	1.2	11.4	50.1	21.2	16.3	37.4	
	Employed-Clerk	22,537	5,245 (23.3)	4.7 ± 1.6	0.1	0.6	11.7	46.0	22.5	19.1	41.7	
	Blue Collar	32,812	7,988 (24.4)	4.7 ± 1.8	0.1	0.5	12.5	43.9	24.6	18.4	43.0	
	Other (employed)	17,592	4,163 (23.7)	4.7 ± 1.7	0.2	0.7	13.6	43.9	22.0	19.6	41.6	
Consanguinity	No	109,099	26,439 (24.2)	4.7 ± 1.7	0.1	0.6	11.9	44.5	24.8	18.1	42.9	
	Yes	147	28 (19.1)	4.6 ± 1.3	0.0	3.6	14.3	25.0	42.9	14.3	57.1	
OBSTETRIC HISTORY FACTORS												
Previous Livebirths (number)	0	58,217	14,523 (25.0)	4.8 ± 1.8	0.1	0.4	8.8	42.0	27.6	21.1	48.7	
	1	39,805	9,265 (23.3)	4.5 ± 1.5	0.1	0.8	15.7	47.8	21.7	13.9	35.5	
	2	8,644	2,137 (24.7)	4.5 ± 1.6	0.1	0.9	15.8	46.2	21.2	15.9	37.2	
	3	1,820	411 (22.6)	4.7 ± 2.2	0.0	1.2	15.9	45.6	18.3	19.0	37.3	
	4+	755	131 (17.4)	4.8 ± 2.3	0.0	2.3	12.3	47.7	16.9	20.8	37.7	
Previous stillbirths (number)	0	108,502	26,137 (24.1)	4.7 ± 1.7	0.1	0.6	11.9	44.4	24.9	18.1	42.9	
	1+	744	330 (44.4)	4.7 ± 1.6	0.6	0.3	8.8	48.5	21.0	20.7	41.8	

(Continued)

Table 4. (Continued)

FACTORS	STRATA	ALL BIRTHS (N = 109,246)	CESAREAN SECTIONS (N = 26,467)								
			Number (Row %)	Mean ± SD	LoS (days)						
					≤1	2	3	4	5	6+	>4
Previous cesarean sections (number)	0	100,003	19,565 (19.6)	4.8 ± 1.7	0.1	0.6	9.9	42.0	26.7	20.7	47.4
	1	8,097	5,794 (71.6)	4.3 ± 1.4	0.0	0.6	17.5	51.6	19.8	10.5	30.3
	2+	1,146	1,108 (96/7)	4.4 ± 1.4	0.1	1.4	17.6	50.4	17.9	12.8	30.6
Previous pre-term babies (number) (Mis a:1,144; Mis b: 258)	0	105,774	25,365 (24.0)	4.7 ± 1.7	0.1	0.6	11.9	44.6	24.8	18.1	42.9
	1	2,041	717 (35.1)	4.7 ± 2.0	0.1	0.4	14.2	46.4	19.8	19.0	38.8
	2+	287	127 (44.3)	4.7 ± 1.9	0.0	0.8	18.4	43.2	16.8	20.8	37.6
Previous spontaneous abortions (number)	0	92,694	22,203 (24.5)	4.7 ± 1.7	0.1	0.6	11.5	45.2	24.9	17.8	42.7
	1	12,555	3,079 (6.0)	4.7 ± 1.6	0.1	0.7	15.0	40.1	23.9	20.3	44.2
	2	2,897	804 (27.8)	4.7 ± 1.6	0.1	0.6	12.3	41.5	27.2	18.3	45.5
	3+	1,099	381 (34.7)	4.7 ± 1.8	0.0	0.8	12.3	46.1	22.1	18.7	40.8
Previous neonatal deaths (number)	0	108,923	26,330 (24.2)	4.7 ± 1.7	0.1	0.6	11.9	44.5	24.8	18.1	42.9
	1+	323	137 (42.4)	4.9 ± 1.8	0.0	0.7	9.6	45.6	21.3	22.8	44.1

<https://doi.org/10.1371/journal.pone.0213939.t001>

### Reference

1. Cegolon L, Mastrangelo G, Campbell OM, Giangreco M, Alberico S, Montasta L, et al. (2019) Length of stay following cesarean sections: A population based study in the Friuli Venezia Giulia region (North-Eastern Italy), 2005–2015. PLoS ONE 14(2): e0210753. <https://doi.org/10.1371/journal.pone.0210753> PMID: 30811413