ERRATUM

Erratum to: Changes in the pneumococcal disease-related hospitalisations in Spain after the replacement of 7-valent by 13-valent conjugate vaccine

L. Georgalis^{1,2} • A. Mozalevskis^{1,2} • M. V. Martínez de Aragón^{1,3} • M. Garrido-Esteba^{1,4}

Published online: 5 October 2017
© Springer-Verlag GmbH Germany 2017

Erratum to: Eur J Clin Microbiol Infect Dis (2017) 36:575–583
<https://doi.org/10.1007/s10096-016-2834-2>

The original version of this article was published online with an incorrectly arranged Table 2. Also, Figs. 1 and 2 were missing the legends. The corrected table and figures are provided below.

The online version of the original article can be found at <https://doi.org/10.1007/s10096-016-2834-2>

✉ M. Garrido-Esteba
mgarrido@isciil.es; macarena.gaes@gmail.com

¹ National Centre for Epidemiology, Carlos III Health Institute (ISCIII-CNE), Madrid, Spain

² European Programme for Intervention Epidemiology Training (EPIET), European Center for Disease Prevention and Control (ECDC), Stockholm, Sweden

³ CIBER Epidemiología y Salud Pública (CIBERESP), Madrid, Spain

⁴ Health Technology Assessment Agency, Carlos III Health Institute (ISCIII-CNE), Av. Monforte de Lemos N°5, 28029 Madrid, Spain

Table 2 Cases, hospitalisation rates (HRs) per study period and hospitalisation rate ratios (HRRs) among periods. Data by age group (<1, 1–4, <5 and ≥65 years), for all and by clinical presentation. Spain, 2007–2013

Age group	Total IPD			Pneumonia			Septicaemia			Meningitis			Peritonitis		
	*Per.1 Case (*HR)	*Per.2 Case (HR)	HRR (95%CI)	*Per.1 Case (*HR)	*Per.2 Case (HR)	HRR (95%CI)	*Per.1 Case (*HR)	*Per.2 Case (HR)	HRR (95%CI)	*Per.1 Case (*HR)	*Per.2 Case (HR)	HRR (95%CI)	*Per.1 Case (*HR)	*Per.2 Case (HR)	HRR (95%CI)
<1	885 (60.0)	363 (26.0)	0.43 (0.38–0.49)	694 (47.0)	255 (18.2)	0.39 (0.34–0.45)	84 (5.7)	59 (4.2)	0.74** (0.53–1.03)	149 (10.1)	76 (5.4)	0.54 (0.41–0.71)	0 (0.0)	0 (0.0)	–
1–4	4303 (75.7)	1691 (28.6)	0.38 (0.36–0.40)	4133 (72.7)	1585 (26.8)	0.37 (0.35–0.39)	97 (1.7)	90 (1.5)	0.89** (0.67–1.19)	113 (2.0)	67 (1.1)	0.60 (0.44–0.80)	3 (0.05)	2 (0.03)	0.64** (0.11–3.83)
<5	5188 (72.5)	2054 (28.1)	0.39 (0.37–0.41)	4827 (67.4)	1840 (25.1)	0.37 (0.35–0.39)	181 (2.5)	149 (2.0)	0.81** (0.65–1.00)	262 (3.7)	143 (2.0)	0.53 (0.44–0.65)	3 (0.04)	2 (0.03)	0.65** (0.11–3.90)
65	47,408 (208.6)	25,709 (105.4)	0.51 (0.50–0.51)	46,563 (204.9)	24,696 (101.2)	0.49 (0.49–0.50)	1321 (5.8)	1799 (7.4)	1.27 (1.18–1.36)	437 (1.9)	438 (18)	0.93** (0.82–1.07)	38 (0.17)	14 (0.06)	0.34 (0.19–0.63)
Total	76,640 (56.2)	39,955 (28.8)	0.51 (0.51–0.52)	74,376 (54.5)	37,794 (27.2)	0.50 (0.49–0.51)	2791 (2.1)	3266 (2.4)	1.15 (1.09–1.21)	1495 (1.1)	1242 (0.9)	0.82 (0.76–0.88)	77 (0.06)	32 (0.02)	0.41 (0.27–0.62)

*Per.1: study period 1 (2007–2009); Per.2: study period 2 (2011–2013); HR: hospitalisation rate per 100,000 population; HRR: hospitalisation rate ratio (reference period: 2007–2009)

**Non-statistically significant differences

Source: National Registry of Hospitalisations, Ministry of Health, Social Services and Equality

Fig. 1 Hospitalisation rate ratios (HRRs) in children <5 years old for pneumococcal pneumonia, septicaemia and meningitis by autonomous community in Spain

Fig. 2 Hospitalisation rate ratios (HRRs) in the adults ≥ 65 years old population for pneumococcal pneumonia, septicaemia and meningitis by autonomous community in Spain