

ERRATA

Kaur R, Morris M, Pichichero ME. Epidemiology of Acute Otitis Media in the Postpneumococcal Conjugate Vaccine Era. *Pediatrics*. 2017;140(3):e20170101

An error occurred in the article by Kaur et al, titled “Epidemiology of Acute Otitis Media in the Postpneumococcal Conjugate Vaccine Era” published in the September 2017 issue of *Pediatrics* (2017;140(3): e20170181; doi:10.1542/peds.2017-0181). In the authors’ database, the BREASTFEEDING variable was represented as an ordinal variable, assuming values in the set {0,50 100}. The intention was to represent BREASTFEEDING as a dichotomous factor in a logistic regression model (combining 50 and 100 into a single factor level), in which case the odds ratio can be correctly estimated by $\exp(b)$, where b is the coefficient associated with BREASTFEEDING. However, BREASTFEEDING was mistakenly left as a numerical variable with range [0100]. The main effect on the fitted model was to approximately rescale the BREASTFEEDING coefficient, and its SE, by a factor of close to 1/100 (the mapping is not exact, due to the conversion of three distinct values {0,50 100} to two values {0,1}). The authors recalculated the model, using the originally intended dichotomous factor representation of BREASTFEEDING. BREASTFEEDING remains significant, and the odds ratio is now correctly reported, with a change in the order of magnitude compatible with the rescaling effect just described. In addition, the remaining covariate effects are changed only minimally. A corrected Table 8 appears below.

doi:10.1542/peds.2017-4067

TABLE 8 Multivariable Analysis of Factors Associated With sOP Condition

| Variable | Regression Coefficient | Odds Ratio | 95% CI | P |
|-----------------------|------------------------|------------|-----------|--------|
| Constant | −3.17 | — | — | — |
| Male sex | 0.99 | 2.69 | 1.90–3.82 | 0.005 |
| Breastfed | −0.92 | 0.40 | 0.28–0.57 | 0.011 |
| Family history of AOM | 0.80 | 2.23 | 1.62–3.06 | 0.013 |
| Daycare attendance | 1.19 | 3.29 | 2.39–4.53 | 0.0002 |

—, reference.

Kaur R, Morris M, Pichichero ME. Epidemiology of Acute Otitis Media in the Postpneumococcal Conjugate Vaccine Era. *Pediatrics*. 2017;140(3):e20170101
Pediatrics 2018;141;

DOI: 10.1542/peds.2017-4067 originally published online February 28, 2018;

| | |
|---|--|
| Updated Information & Services | including high resolution figures, can be found at: http://pediatrics.aappublications.org/content/141/3/e20174067 |
| Subspecialty Collections | This article, along with others on similar topics, appears in the following collection(s): Infectious Disease http://www.aappublications.org/cgi/collection/infectious_diseases_sub |
| Permissions & Licensing | Information about reproducing this article in parts (figures, tables) or in its entirety can be found online at: http://www.aappublications.org/site/misc/Permissions.xhtml |
| Reprints | Information about ordering reprints can be found online: http://www.aappublications.org/site/misc/reprints.xhtml |

American Academy of Pediatrics

DEDICATED TO THE HEALTH OF ALL CHILDREN™



PEDIATRICS®

OFFICIAL JOURNAL OF THE AMERICAN ACADEMY OF PEDIATRICS

Kaur R, Morris M, Pichichero ME. Epidemiology of Acute Otitis Media in the Postpneumococcal Conjugate Vaccine Era. *Pediatrics*. 2017;140(3):e20170101

Pediatrics 2018;141;

DOI: 10.1542/peds.2017-4067 originally published online February 28, 2018;

The online version of this article, along with updated information and services, is located on the World Wide Web at:

<http://pediatrics.aappublications.org/content/141/3/e20174067>

Pediatrics is the official journal of the American Academy of Pediatrics. A monthly publication, it has been published continuously since 1948. Pediatrics is owned, published, and trademarked by the American Academy of Pediatrics, 141 Northwest Point Boulevard, Elk Grove Village, Illinois, 60007. Copyright © 2018 by the American Academy of Pediatrics. All rights reserved. Print ISSN: 1073-0397.

American Academy of Pediatrics

DEDICATED TO THE HEALTH OF ALL CHILDREN™

