





# **Corrigendum: Clinical Protocol for a Longitudinal Cohort Study Employing Systems Biology to Identify Markers** of Vaccine Immunogenicity in **Newborn Infants in The Gambia and** Papua New Guinea

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# \*Correspondence:

Olubukola T. Idoko bukkvidoko@gmail.com; Olubukola.ldoko@lshtm.ac.uk Ofer Levv ofer.levy@childrens.harvard.edu Beate Kampmann bkampmann@mrc.gm

†These authors have contributed equally to this work and shares senior authorship

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Olubukola T. Idoko 1,2,3,4\*, Kinga K. Smolen 2,5, Oghenebrume Wariri 1, Abdulazeez Imam 1, Casey P. Shannon<sup>6</sup>, Tida Dibassey<sup>1</sup>, Joann Diray-Arce<sup>2,5</sup>, Alansana Darboe<sup>1</sup>, Julia Strandmark<sup>1</sup>, Rym Ben-Othman<sup>7</sup>, Oludare A. Odumade<sup>2,4,8</sup>, Kerry McEnaney<sup>2,9</sup>, Nelly Amenyogbe 10, William S. Pomat 11, Simon van Haren 2.5, Guzmán Sanchez-Schmitz 2.5, Rvan R. Brinkman 12,13, Hanno Steen 2,5,14, Robert E. W. Hancock 15, Scott J. Tebbutt 6,16,17, Peter C. Richmond 10,18, Anita H. J. van den Biggelaar 10, Tobias R. Kollmann 10†, Ofer Levy<sup>2,5,19\*†</sup>, Al Ozonoff<sup>2,5†</sup>, Beate Kampmann<sup>1,4\*†</sup> and on behalf of The EPIC Consortium

<sup>1</sup> Vaccines and Immunity Theme, Medical Research Council Unit the Gambia at London School of Hygiene and Tropical Medicine, Fajara, Gambia, <sup>2</sup> Precision Vaccines Program, Division of Infectious Diseases, Boston Children's Hospital, Boston, MA, United States, 3 CIH LMU Center for International Health, Medical Center of the University of Munich (LMU), Munich, Germany, <sup>4</sup> The Vaccine Centre, London School of Hygiene and Tropical Medicine, London, United Kingdom, <sup>5</sup> Harvard Medical School, Boston, MA, United States, <sup>6</sup> PROOF Centre of Excellence, Vancouver, BC, Canada, <sup>7</sup> Department of Pediatrics, BC Children's Hospital, University of British Columbia, Vancouver, BC, Canada, 8 Division of Medicine Critical Care, Harvard Medical School, Boston Children's Hospital, Boston, MA, United States, 9 Department of Cardiology, Boston Children's Hospital, Boston, MA, United States, 10 Wesfarmers Centre of Vaccines and Infectious Diseases, Telethon Kids Institute, University of Western Australia, Nedlands, WA, Australia, 11 Papua New Guinea Institute of Medical Research, Goroka, Papua New Guinea, 12 BC Cancer Agency, Vancouver, BC, Canada, 13 Department of Medical Genetics, University of British Columbia, Vancouver, BC, Canada, 14 Department of Pathology, Boston Children's Hospital, Boston, MA, United States, 15 Department of Microbiology & Immunology, University of British Columbia, Vancouver, BC, Canada, 16 Centre for Heart Lung Innovation, University of British Columbia, Vancouver, BC, Canada, 17 Division of Respiratory Medicine, Department of Medicine, UBC, Vancouver, BC, Canada, 18 Division of Pediatrics, School of Medicine, Perth Children's Hospital, University of Western Australia, Nedlands, WA, Australia, 19 Broad Institute of MIT & Harvard, Cambridge, MA, United States

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## A Corrigendum on

Clinical Protocol for a Longitudinal Cohort Study Employing Systems Biology to Identify Markers of Vaccine Immunogenicity in Newborn Infants in The Gambia and Papua New Guinea

by Idoko, O. T., Smolen, K. K., Wariri, O., Imam, A., Shannon, C. P., Dibassey, T., et al. (2020). Front. Pediatr. 8:197. doi: 10.3389/fped.2020.00197

In the original article, there was an omission in the legend for Figure 2 as published. "FW" in the figure stands for Field worker. The correct legend appears below.

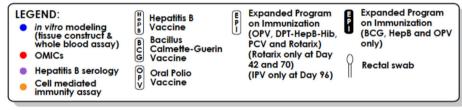
Figure 2 | Field algorithm for management of intercurrent illness during the EPIC-002 study. Green, amber and red signs are as defined in Supplementary Table 2. FW, Field worker.

TABLE 1 | Clinical cohort table for infants recruited in The Gambia (discovery cohort) and Papua New Guinea (validation cohort).

# Clinical cohort

		Site 1 – The Gambia													Site 2 - Papua New Guinea			
	Group 1	Group 2	Group 3	Group 4	Group 5	Group 6	Group 7	Group 8	Group 9	Group 10	Group 11	Group 12	Group 1	Group 2	Group 3	Group 4		
Day of Life (DOL)	HepB only w/ blood draw at Day 1	HepB only w/ blood draw at Day 3	HepB only w/ blood draw at Day 7	BCG only w/ blood draw at Day 1	BCG only w/ blood draw at Day 3	BCG only w/ blood draw at Day 7	Hepß & BCG only w/ blood draw at Day 1	Hepß & BCG only w/ blood draw at Day 3	Hepß & BCG only w/ blood draw at Day 7	NONE with blood draw at Day 1	NONE with blood draw at Day 3	NONE with blood draw at Day 7	NONE	HepB only	BCG only	HepB & BCG		
Maternal blood (peripartal)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•		
Cord	[N = 20 pristine samples (pre-vaccine)]													[N = 20 pristine samples (pre-vaccine)]				
Ø (0-24 hrs)	TQC B	• Head	Hep B	BCG	• BO		HBCG	HBCG	Hep BCG	• 0	• 0	• 0	•	Hepps	●B O	HBCC		
1 (21-27 hrs from Day Ø)	BO O			HOPP BPV			• PV			• 🛭 🖁			(DOL 1, 3 or 7)	(DOL 1, 3 or 7)	(DOL 1, 3 or 7)	(DOL 1, 3 or 7)		
3 (65-79 hrs from Day Ø)		B O O			Hep B			• •			• 🛮 🕯		H B C G	BCG	Hen			
7 (6-8 days from Day Ø)			BOO GP V			He pa			• P			• 🛭 🕯						
30 (26-35 days from Day Ø)														• 9	• 9			
42 (±7 days)	EP-	E <sub>P</sub> -	E P I		E P I	E P I	E <sub>P</sub> I	E P I	E <sub>P</sub>				E <sub>P</sub> I	E P I	E P I	E P I		
70* (±7 days)	E P -	E P-I	E P I		EP-	EP I	E P I	E P I	E P I				E P I	E P I	E P I	E P		
96* (±7 days)	EP-	E P I	E P I		E P I	E P I	E P I	E P	E P				E P I	E P	E P I	E <sub>P</sub>		
128 (26 to 35 days after EPI 3)	•	•	•	•	•	•	•						•	•	•			

<sup>\*</sup> DOL 70 and 96 visits take their reference from the previous visit



In the original article, there was a mistake in **Table 1** as published. Column headings below groups 4, 5, and 6 should read BCG and not HepB. The corrected **Table 1** appears above.

The authors apologize for this error and state that this does not change the scientific conclusions of the article in any way. The original article has been updated. Copyright © 2020 Idoko, Smolen, Wariri, Imam, Shannon, Dibassey, Diray-Arce, Darboe, Strandmark, Ben-Othman, Odumade, McEnaney, Amenyogbe, Pomat, van Haren, Sanchez-Schmitz, Brinkman, Steen, Hancock, Tebbutt, Richmond, van den Biggelaar, Kollmann, Levy, Ozonoff and Kampmann. This is an open-access article distributed under the terms of the Creative Commons Attribution License (CC BY). The use, distribution or reproduction in other forums is permitted, provided the original author(s) and the copyright owner(s) are credited and that the original publication in this journal is cited, in accordance with accepted academic practice. No use, distribution or reproduction is permitted which does not comply with these terms.