Immune activation alters cellular and humoral responses to yellow fever 17D vaccine

Enoch Muyanja,1 Aloysius Ssemaganda,1 Pearline Ngauv,2 Rafael Cubas,2 Helene Perrin,2 Divya Srinivasan,2 Glenda Canderan,2 Benton Lawson,1 Jakub Kopycinski,4 Amanda S. Graham,5 Dawne K. Rowe,1 Michaela J. Smith,6 Denis Gaucher, Sharon Isern,5 Scott Michael,6 Guido Silvestri,1 Thomas H. Vanderford,3 Erika Castro,1 Giuseppe Pantaleo,7 Joel Singer,7 Jill Gillmour,4 Noah Kwanuka,8 Annet Nanvubya,2 Claudia Schmitt,11 Josephine Birungi,1 Josephine Cox,4 Elias K. Haddad,2 Pontiano Kaleebu,12 Patricia Fast,11 Rafick-Pierre Sekaly,2 and Lydie Trautmann2

1Uganda Virus Research Institute–International AIDS Vaccine Initiative (UVRI-IAVI) HIV Vaccine Program, Uganda Virus Research Institute (UVRI), Entebbe, Uganda.
2Vaccine and Gene Therapy Institute of Florida, Port Saint Lucie, Florida, USA.
3Center for AIDS Research Virology Core, Emory Vaccine Center, Atlanta, Georgia, USA.
4International AIDS Vaccine Initiative Human Immunology Laboratory, Imperial College, London, United Kingdom.
5Department of Biological Sciences, Florida Gulf Coast University, Fort Myers, Florida, USA.
6Centre de Recherche de l’Universite de Montreal, Montreal, Quebec, Canada.
7Division of Immunology and Allergy, Lausanne University Hospital, University of Lausanne, Lausanne, Switzerland.
8Swiss Vaccine Research Institute, Lausanne University Hospital, University of Lausanne, Lausanne, Switzerland.
9Canadian Institutes of Health Research (CIHR) Canadian HIV Trials Network, Vancouver, British Columbia, Canada.
10Makerere University School of Public Health, Entebbe, Uganda.
11International AIDS Vaccine Initiative, New York, New York, USA.
12MRC/UVRI Uganda Research Unit on AIDS, Entebbe, Uganda.


Denis Gaucher was omitted from the author list. In addition, affiliations were omitted for Noah Kwanuka and Pontiano Kaleebu, Claudia Schmitt’s affiliation was incorrect, and affiliation numbers 4 and 7 were incomplete. The correct author and affiliation lists are above.

The authors regret the error.