Contrôle des maladies tropicales entre conflits et crises sanitaires

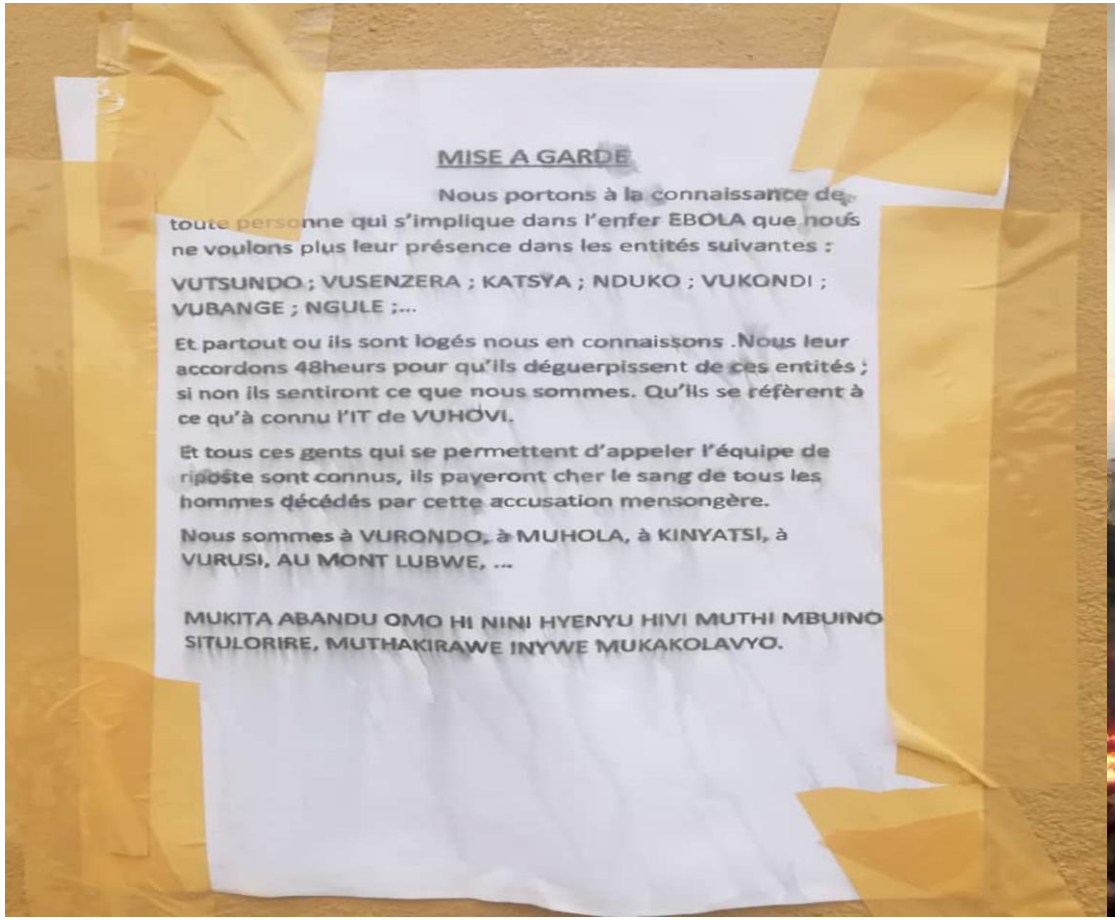
Denis Malvy

CHU Pellegrin & Inserm 1219, BPH, Université de Bordeaux

Liens d'intérêt: aucun

Impact des conflits sur le contrôle des maladies tropicales

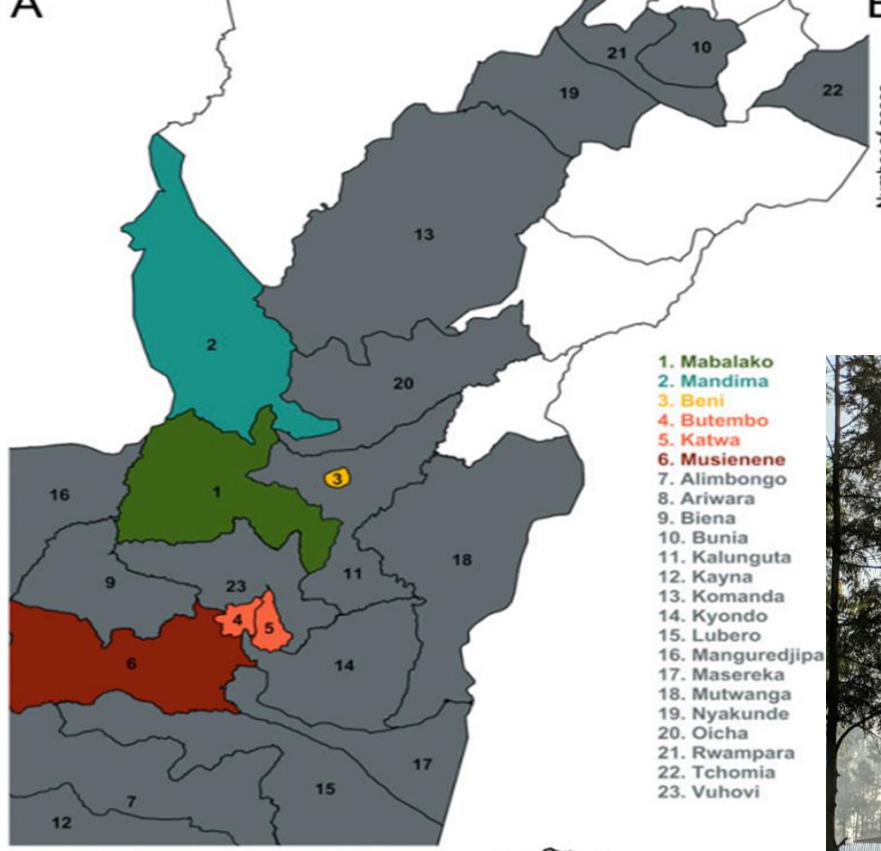
The exacerbation of Ebola outbreaks by conflict in the Democratic Republic of the Congo

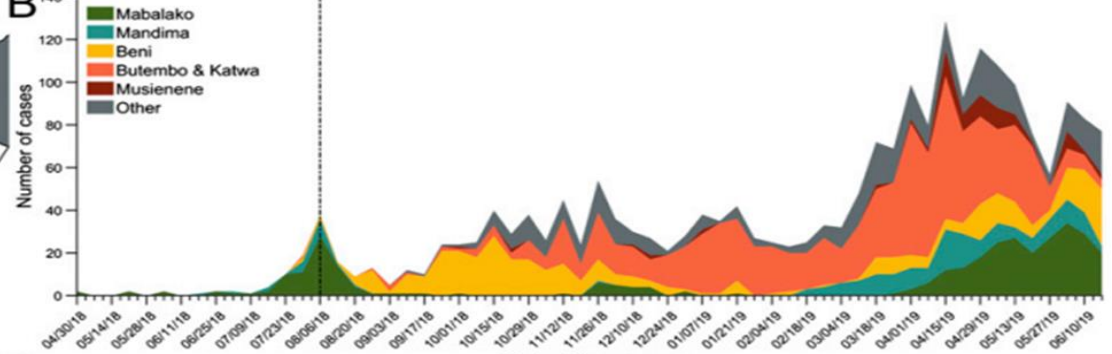


Wells CR, Pandey A, Ndeffo Mbah ML, Gaüzère BA, Malvy D, Singer BH, Galvani AP. The exacerbation of Ebola outbreaks by conflict in the Democratic Republic of the Congo. Proc Natl Acad Sci U S A. 2019; 26;116(48):24366-24372.

17 Juillet 2019, X^{ème} épidémie d'Ebola en RDC déclarée Urgence de Santé Publique de Portée Internationale

15 Octobre 2019, RDC, 240 000 personnes vaccinées Photo A Huguet


A
1. Mabalako
2. Mandima
3. Beni
4. Butembo
5. Katwa
6. Musienene
7. Alimbongo
8. Ariwara
9. Biena
10. Bunia
11. Kalunguta
12. Kayna
13. Komanda
14. Kyondo
15. Lubero
16. Manguredjipa
17. Masereka
18. Mutwanga
19. Nyakunde
20. Oicha
21. Rwampara
22. Tchomia
23. Vuhovi


B
Mabalako
Mandima
Beni
Butembo & Katwa
Musienene
Other
Number of cases
0
20
40
60
80
100
120
04/30/18
05/14/18
05/28/18
06/11/18
06/25/18
07/09/18
07/23/18
08/06/18
08/20/18
09/03/18
09/17/18
10/01/18
10/15/18
10/29/18
11/12/18
11/26/18
12/10/18
12/24/18
01/07/19
01/21/19
02/04/19
02/18/19
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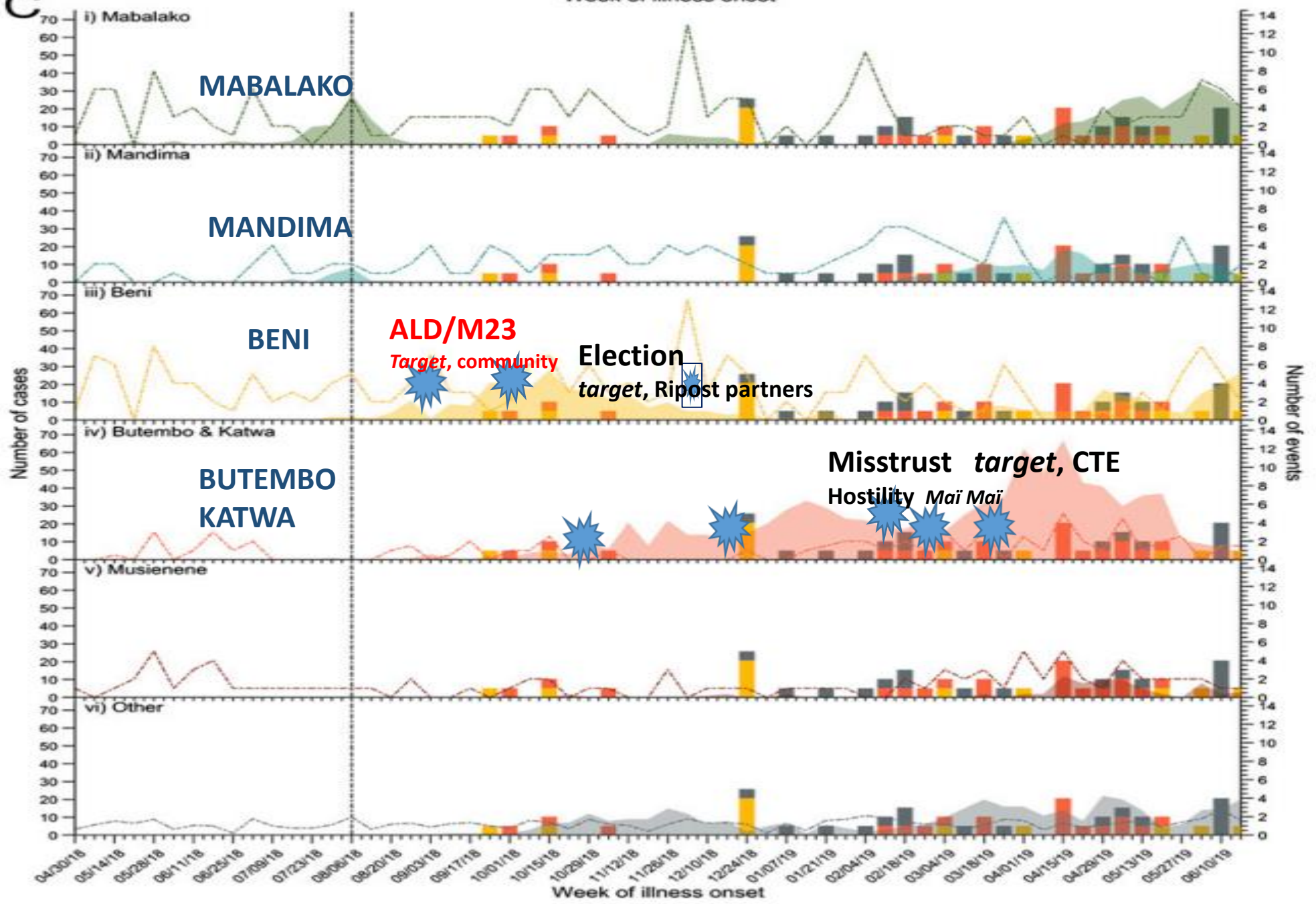
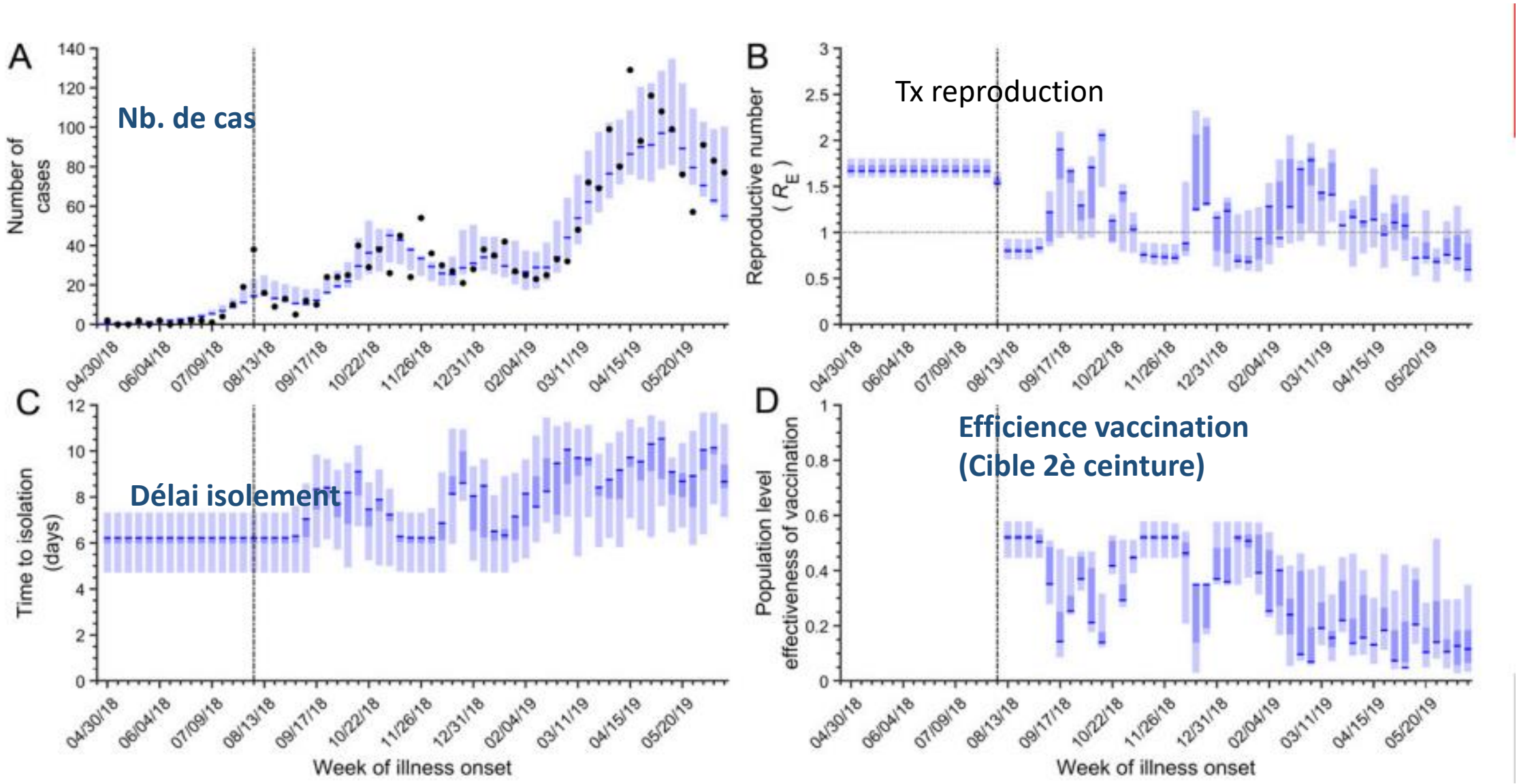
04/29/19
05/13/19
05/27/19
06/10/19


i) Mabalako
MABALAKO
ii) Mandima
MANDIMA
iii) Beni
BENI
ALD/M23
Target, community
Election
target, Ripost partners
iv) Butembo & Katwa
BUTEMBO
KATWA
Misstrust target, CTE
Hostility Maï Maï
v) Musienene
vi) Other
Number of cases
Number of events
Week of illness onset

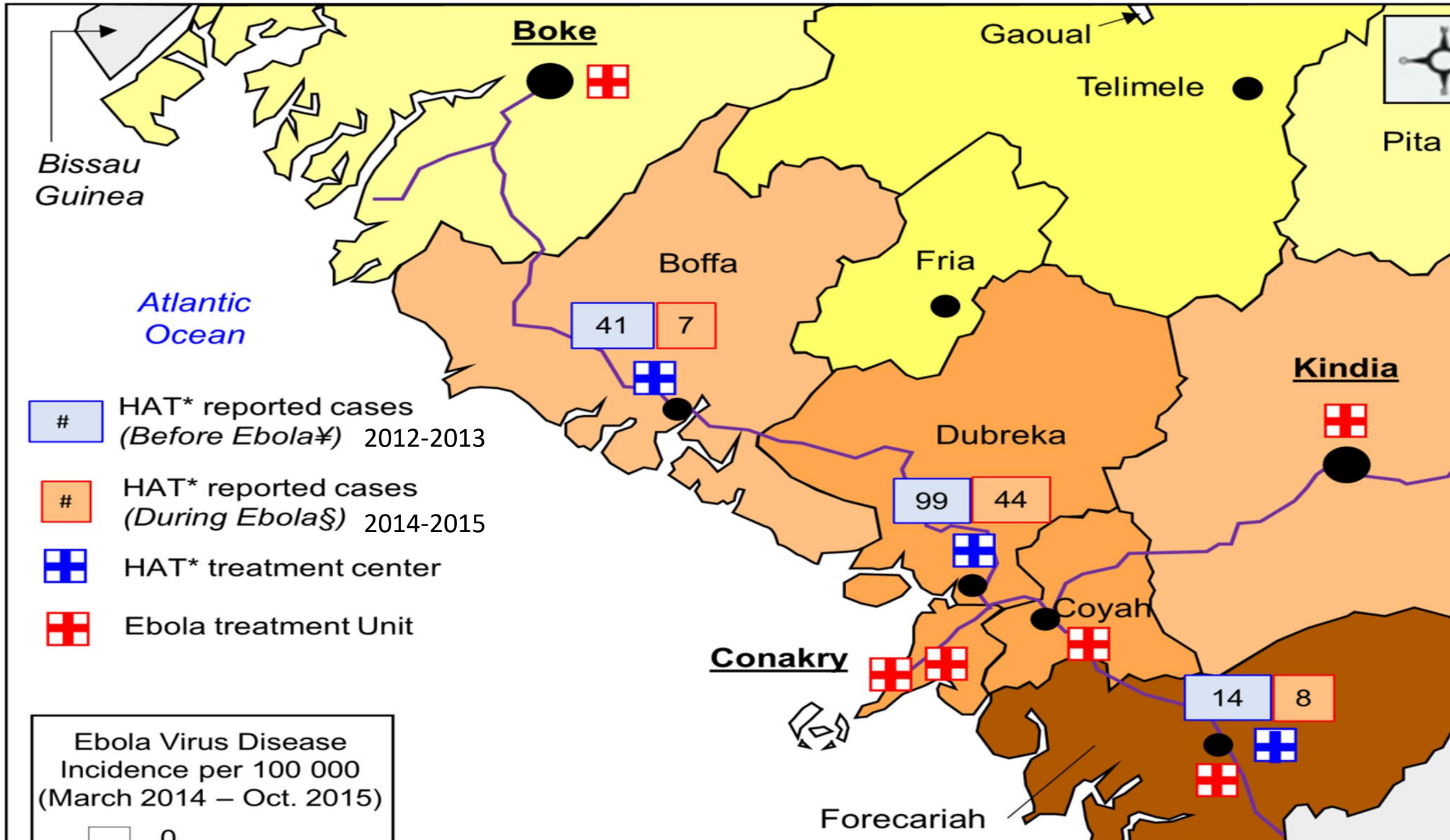


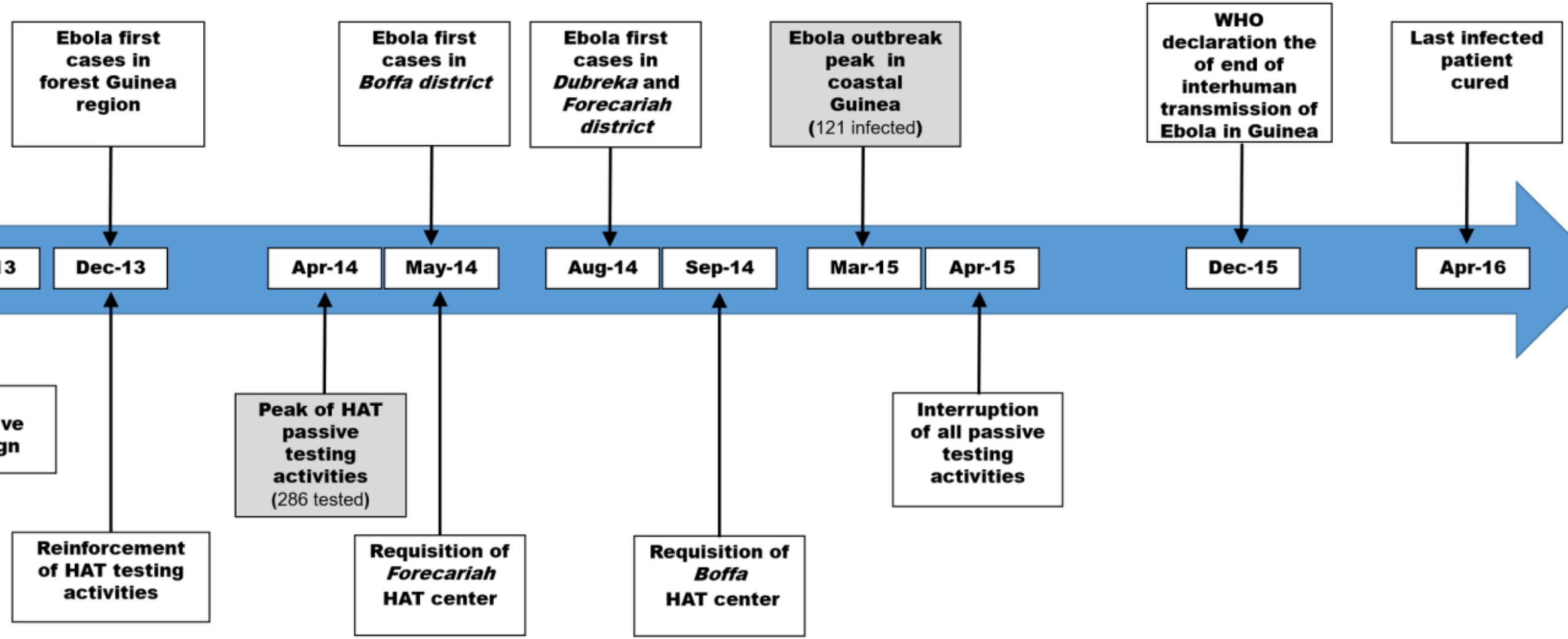
Wells CR, Pandey A, Ndeffo Mbah ML, Gaüzère BA, Malvy D, Singer BH, Galvani AP. The exacerbation of Ebola outbreaks by

Impact des crises sanitaires sur les programmes d'élimination des maladies tropicales

Impact of the Ebola outbreak on *Trypanosoma brucei gambiense* infection medical activities in coastal Guinea, 2014-2015: A retrospective analysis from the Guinean national Human African Trypanosomiasis control program

Camara M, Ouattara E, Duvignaud A, Migliani R, Camara O, Leno M, Solano P, Bucheton B, Camara M, Malvy D. Impact of the Ebola outbreak on Trypanosoma brucei gambiense infection medical activities in coastal Guinea, 2014-2015: A retrospective analysis from the Guinean national Human African Trypanosomiasis control program. PLoS Negl Trop Dis. 2017;11(11):e0006060.


Boke
Gaoual
Telimele
Pita
Bissau
Guinea
Boffa
Fria
Atlantic
Ocean
41
7
Kindia
HAT* reported cases (Before Ebola¥) 2012-2013
HAT* reported cases (During Ebola§) 2014-2015
HAT* treatment center
Ebola treatment Unit
Dubreka
99
44
Coyah
Conakry
14
8
Forecariah
Ebola Virus Disease
Incidence per 100 000
(March 2014 – Oct. 2015)
0



HUMAN AFRICAN TRYPANOSOMIASIS (HAT)

neline of the Ebola epidemic and HAT control activities. This figure shows in parallel the main events of the Ebola epidemic and of Human

Rendement dépistage actif

Dépistage passif

Nb. P. traitées

Suivi à M3

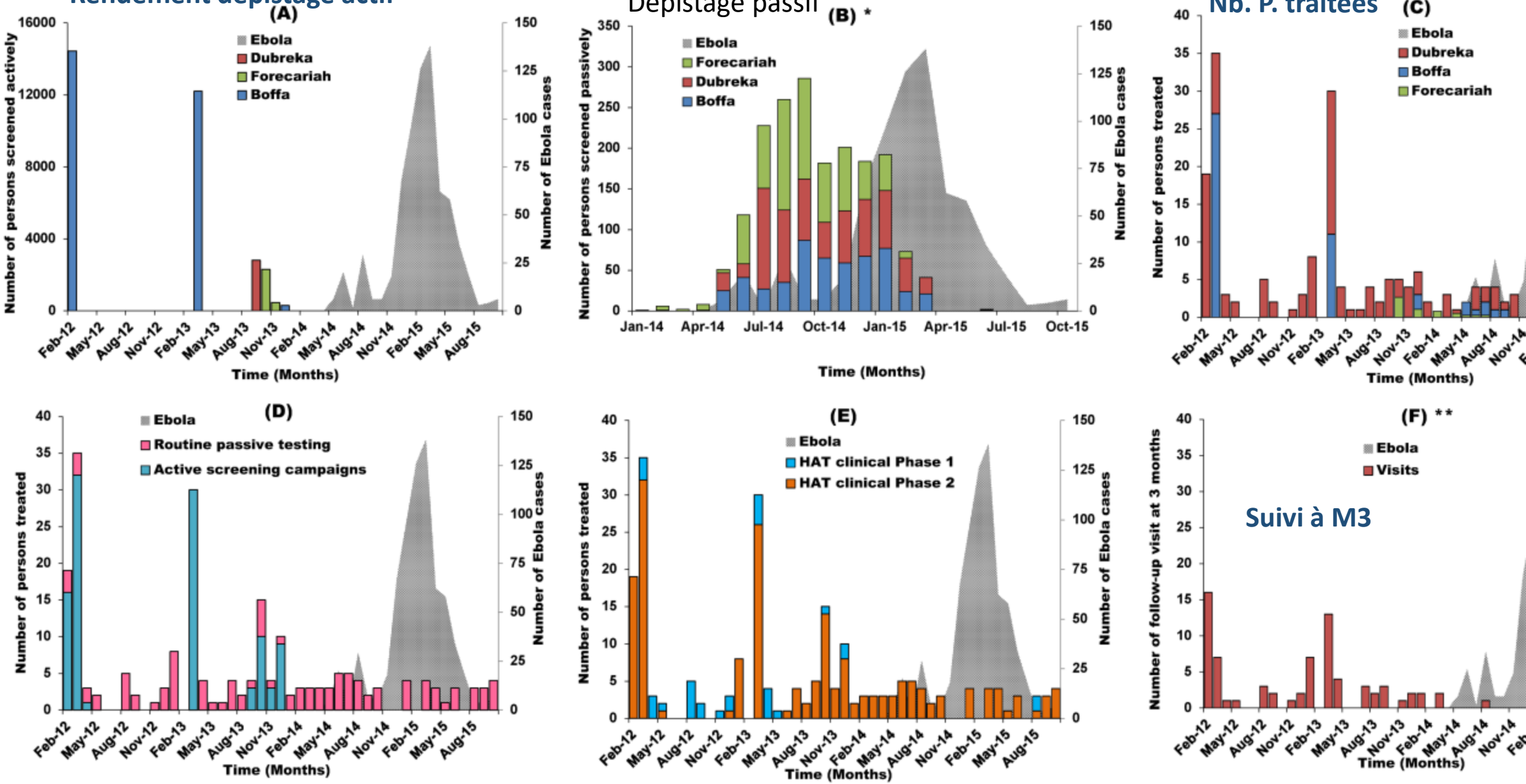


Fig 3. Impact of Ebola outbreak on HAT testing and caring activities in Guinea, January 2012 to October 2015. This panel figure disp
Monthly evolution of the number of persons diagnosed during active campaigns by HAT treatment center; (B) Monthly evolution of the numb

one should “never let a good crisis go to waste.” (falsely attributed to W. Churchill)

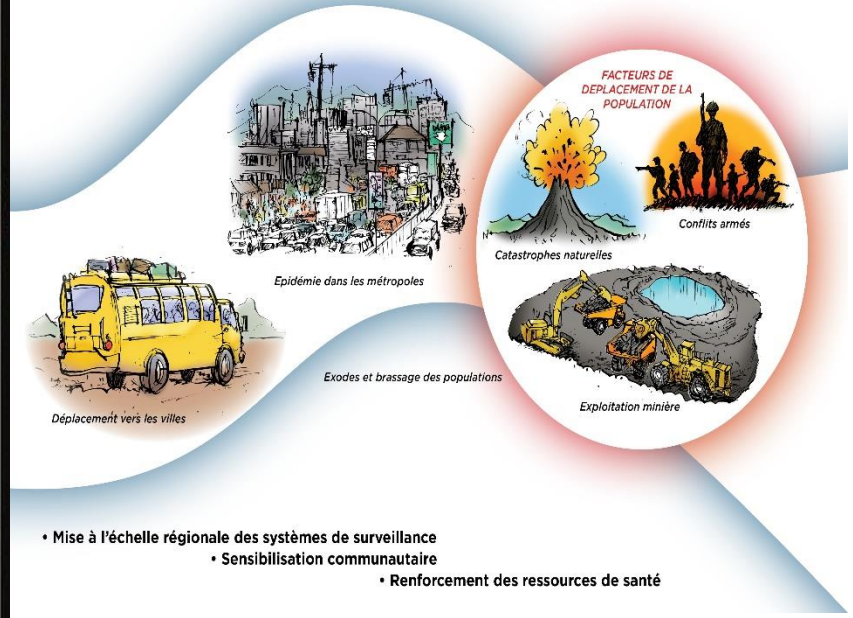
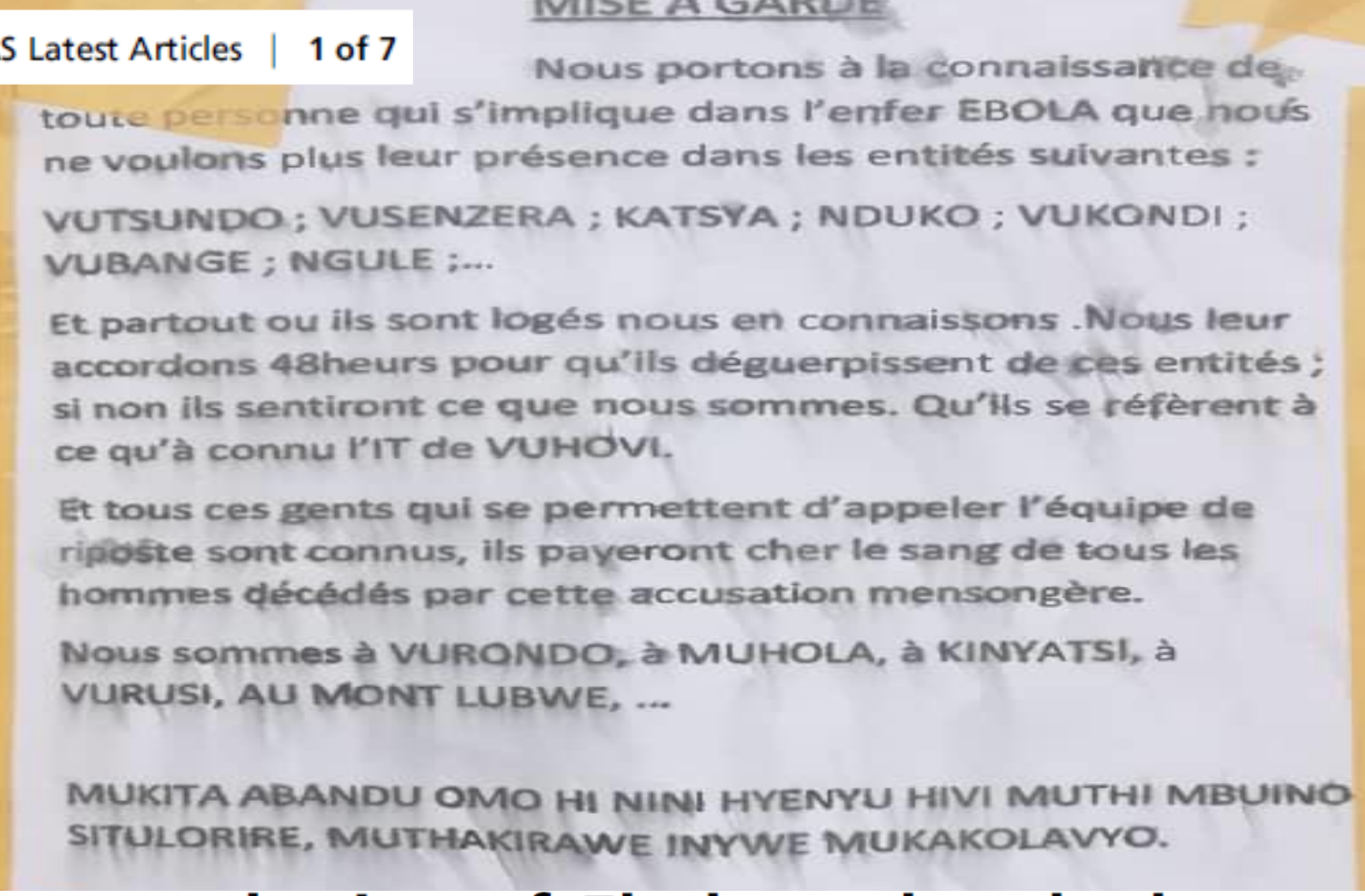


Photo A. Huguet


unicef
e m'engage !



The exacerbation of Ebola outbreaks by conflict in the Democratic Republic of the Congo

Chad R. Wells[a,1], Abhishek Pandey[a,1], Martial L. Ndeffo Mbah[b], Bernard-A. Gaüzère[c], Denis Malvy[c,d,e], Burton H. Singer[f,2], and Alison P. Galvani[a]

[a]Center for Infectious Disease Modeling and Analysis, Yale School of Public Health, New Haven, CT 06520; [b]Department of Veterinary Integrative Biosciences, College of Veterinary Medicine and Biomedical Sciences, Texas A&M University, College Station, TX 77843; [c]Centre René Labusquière, University Department of Tropical Medicine and Clinical International Health, University of Bordeaux, 33076 Bordeaux, France; [d]Department for Infectious and Tropical Diseases, University Hospital Centre of Bordeaux, Bordeaux, France; [e]INSERM 1219, University of Bordeaux, 33076 Bordeaux, France; and [f]Emerging Pathogens Institute, University of Florida, Gainesville, FL 32610

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Contributed by Burton H. Singer, September 9, 2019 (sent for review August 14, 2019; reviewed by David Fisman and Seyed Moghadas)