

# **RAPORT MONITORIZARE ALERTE INTERNATIONALE**

**Nr.212**

**Saptamana 50/2018 (10 - 16.12.2018)**

*Biroul pentru Regulamentul Sanitar  
International 2005 si Informare Toxicologica  
Institutul National de Sanatate Publica*



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Documentul prezinta update-uri ale posibilelor amenintari pentru sanatatea publica detectate si monitorizate.

Majoritatea documentelor sunt in limba engleza, dar in unele situatii sunt incluse website-uri in limba franceza, italiana, spaniola, germana, araba

Atentie: articolele media nu sunt verificate (sunt prezentate doar ca nivel de informatie)

### **In aceasta editie sunt cuprinse update-uri ale situatiei:**

- **Gripa aviara – monitorizare globala**
- **Gripa sezoniera – monitorizare globala**
- **Middle East Respiratory Syndrome - Coronavirus (MERS-CoV) – monitorizare globala**
- **Infectie cu virus Ebola – Republica Democrata Congo**
- **Febra Galbena – monitorizare globala**
- **Alte stiri**

## Gripa Aviara – monitorizare globala

### 1. Descrierea/analiza evolutiei

#### *World Animal Health Organisation*

Highly pathogenic avian influenza, Iran

[http://www.oie.int/wahis\\_2/public/wahid.php/Reviewreport/Review?page\\_refer=MapFullEventReport&reportid=28881](http://www.oie.int/wahis_2/public/wahid.php/Reviewreport/Review?page_refer=MapFullEventReport&reportid=28881)

#### *Centre for Health Protection Hong Kong*

Avian influenza report [https://www.chp.gov.hk/files/pdf/2018\\_avian\\_influenza\\_report\\_vol14\\_wk49.pdf](https://www.chp.gov.hk/files/pdf/2018_avian_influenza_report_vol14_wk49.pdf)

#### *Vaccine*

Safety and immunogenicity of influenza A(H5N1) vaccine stored up to twelve years in the National Pre-Pandemic Influenza Vaccine Stockpile (NPIVS)

<https://reader.elsevier.com/reader/sd/pii/S0264410X18316323?token=45E944EE21A1BB713D43FA4A99CE42F02C6D443FBD7E4BE3CD710B9E552CB10480BBFD25CC76ADA28D98AF78AD1E721D>

#### *PLOS*

Closure of live bird markets leads to the spread of H7N9 influenza in China

<https://journals.plos.org/plosone/article/file?id=10.1371/journal.pone.0208884&type=printable>

## Gripa sezoniera – monitorizare globala

### 1. Descrierea/analiza evolutiei

#### *Organizatia Mondiala a Sanatatii*

WHO EMRO: Influenza Activity InThe Middle East - November 2018

[http://www.emro.who.int/images/stories/csr/documents/Bulletin\\_EMRI\\_B\\_November\\_2018.pdf?ua=1](http://www.emro.who.int/images/stories/csr/documents/Bulletin_EMRI_B_November_2018.pdf?ua=1)

Influenza update

[https://www.who.int/influenza/surveillance\\_monitoring/updates/2018\\_11\\_26\\_surveillance\\_update\\_329.pdf?ua=1](https://www.who.int/influenza/surveillance_monitoring/updates/2018_11_26_surveillance_update_329.pdf?ua=1)

#### *FLU NEWS Europe*

Week 49, 2018 <https://flunewseurope.org/Archives/GetFile?fileId=370>

***Centers for Disease Control and Prevention***

2017-2018 Influenza Season Week 49/2018 <https://www.cdc.gov/flu/weekly/index.htm>

***Centrul National de Supraveghere si Control al Bolilor Transmisibile – INSP***

Saptamana 49 <http://www.cnscbt.ro/index.php/informari-saptamanale/gripa/1034-informare-infectii-respiratorii-03-12-2018-09-12-2018-s-49/file>

***Public Health England***

Week 49/2018

[https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment\\_data/file/764484/Weekly\\_report\\_national\\_influenza\\_report\\_week\\_50\\_2018.pdf](https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/764484/Weekly_report_national_influenza_report_week_50_2018.pdf)

***Santé publique France***

Semaine 49/2018

[http://invs.santepubliquefrance.fr/content/download/152067/554131/version/272/file/Bulletin\\_grippe\\_S4\\_9.pdf](http://invs.santepubliquefrance.fr/content/download/152067/554131/version/272/file/Bulletin_grippe_S4_9.pdf)

***Russia - Research Institute of Influenza and D.I. Ivanovsky Institute of Virology***

Week 49/2018 [http://www.influenza.spb.ru/import/2018\\_49\\_Id\\_en/file053.pdf](http://www.influenza.spb.ru/import/2018_49_Id_en/file053.pdf)

***Public Health Agency of Canada***

Week 49/2018 <https://www.canada.ca/content/dam/phac-aspc/documents/services/publications/diseases-conditions/fluwatch/2018-2019/week49-december-2-8-2018/week49-december-2-8-2018.pdf>

***Centre for Health Protection Hong Kong***

FLU EXPRESS [https://www.chp.gov.hk/files/pdf/fluexpress\\_week49\\_13\\_12\\_2018\\_eng.pdf](https://www.chp.gov.hk/files/pdf/fluexpress_week49_13_12_2018_eng.pdf)

***American Heart Association Journals***

Influenza Vaccine in Heart Failure: Cumulative Number of Vaccinations, Frequency, Timing, and Survival: A Danish Nationwide Cohort Study

<https://www.ahajournals.org/doi/pdf/10.1161/CIRCULATIONAHA.118.036788>

## Middle East Respiratory Syndrome - Coronavirus (MERS-CoV)

### *Organizatia Mondiala a Sanatatii*

WHO EMRO: MERS situation update <http://www.emro.who.int/pandemic-epidemic-diseases/mers-cov/mers-situation-update-november-2018.html>

### *Ministerul Sanatatii Arabia Saudita*

Health Events: Epi Week 50, 2018

<https://www.moh.gov.sa/en/CCC/events/national/Documents/Epiwk50.pdf>

## Infectie cu virus Ebola – Republica Democrata Congo

### 1. Descrierea/analiza evolutiei

#### *Organizatia Mondiala a Sanatatii*

Ebola virus disease – Democratic Republic of the Congo <https://www.who.int/csr/don/13-December-2018-ebola-drc/en/>

Democratic Republic of Congo: Ebola Virus Disease - External Situation Report 19

[http://apps.who.int/iris/bitstream/handle/10665/276811/SITREP\\_EVD\\_DRC\\_20181212-eng.pdf?utm\\_source=Newsweaver&utm\\_medium=email&utm\\_term=click+here+to+download+the+complete+situation+report&utm\\_content=Tag%3AAAFRO%2FWHE%2FHIM+Outbreaks+Weekly&utm\\_campaign=WHO+AFRO+-+Situation+Report+-+Ebola+Virus+Disease+Outbreak+in+DRC+-+Sitrep+19+%282018%29](http://apps.who.int/iris/bitstream/handle/10665/276811/SITREP_EVD_DRC_20181212-eng.pdf?utm_source=Newsweaver&utm_medium=email&utm_term=click+here+to+download+the+complete+situation+report&utm_content=Tag%3AAAFRO%2FWHE%2FHIM+Outbreaks+Weekly&utm_campaign=WHO+AFRO+-+Situation+Report+-+Ebola+Virus+Disease+Outbreak+in+DRC+-+Sitrep+19+%282018%29)

#### *Ministere de la Sante DR Congo*

SITUATION ÉPIDÉMIOLOGIQUE DANS LES PROVINCES DU NORD-KIVU ET DE L'ITURI Dimanche 16 decembre 2018 [https://mailchi.mp/sante.gouv.cd/ebola\\_kivu\\_16dec?e=f96cddba3b](https://mailchi.mp/sante.gouv.cd/ebola_kivu_16dec?e=f96cddba3b)

SITUATION ÉPIDÉMIOLOGIQUE DANS LES PROVINCES DU NORD-KIVU ET DE L'ITURI Samedi 15 decembre 2018 [https://mailchi.mp/sante.gouv.cd/ebola\\_kivu\\_15dec?e=f96cddba3b](https://mailchi.mp/sante.gouv.cd/ebola_kivu_15dec?e=f96cddba3b)

SITUATION ÉPIDÉMIOLOGIQUE DANS LES PROVINCES DU NORD-KIVU ET DE L'ITURI Vendredi 14 decembre 2018 [https://mailchi.mp/sante.gouv.cd/ebola\\_kivu\\_14dec?e=f96cddba3b](https://mailchi.mp/sante.gouv.cd/ebola_kivu_14dec?e=f96cddba3b)

SITUATION ÉPIDÉMIOLOGIQUE DANS LES PROVINCES DU NORD-KIVU ET DE L'ITURI Jeudi 13 decembre 2018 [https://mailchi.mp/sante.gouv.cd/ebola\\_kivu\\_13dec?e=f96cddba3b](https://mailchi.mp/sante.gouv.cd/ebola_kivu_13dec?e=f96cddba3b)

SITUATION ÉPIDÉMIOLOGIQUE DANS LES PROVINCES DU NORD-KIVU ET DE L'ITURI Mercredi 12 decembre 2018 [https://mailchi.mp/sante.gouv.cd/ebola\\_kivu\\_12dec?e=f96cddb3b](https://mailchi.mp/sante.gouv.cd/ebola_kivu_12dec?e=f96cddb3b)

SITUATION ÉPIDÉMIOLOGIQUE DANS LES PROVINCES DU NORD-KIVU ET DE L'ITURI Mardi 11 decembre 2018 <https://us13.campaign-archive.com/?u=89e5755d2cca4840b1af93176&id=04141c7428>

SITUATION ÉPIDÉMIOLOGIQUE DANS LES PROVINCES DU NORD-KIVU ET DE L'ITURI Lundi 10 decembre 2018 [https://mailchi.mp/sante.gouv.cd/ebola\\_kivu\\_10dec?e=f96cddb3b](https://mailchi.mp/sante.gouv.cd/ebola_kivu_10dec?e=f96cddb3b)

### **UNICEF**

Children account for more than one third of Ebola cases in eastern Democratic Republic of the Congo <https://ponabana.com/en/children-account-for-more-than-one-third-of-ebola-cases-in-eastern-democratic-republic-of-the-congo/>

Ebola : inform to better vaccinate <https://ponabana.com/en/ebola-inform-to-better-vaccinate/>

## **2. Media/blog**

Ebola vaccine is having 'major impact' but Congo outbreak may still explode <https://www.sciencemag.org/news/2018/12/ebola-vaccine-having-major-impact-outbreak-may-still-explode-west-africa>

## **Febra Galbena – monitorizare globala**

### **Organizatia Mondiala a Sanatatii**

Yellow fever – France – French Guiana <http://www.who.int/csr/don/24-august-2018-yellow-fever-french-guiana/en/>

Update Yellow fever – Brazil <http://www.who.int/csr/don/09-march-2018-yellow-fever-brazil/en/>

International travel and the urban spread of yellow fever [http://www.who.int/bulletin/online\\_first/BLT.17.205658.pdf?ua=1](http://www.who.int/bulletin/online_first/BLT.17.205658.pdf?ua=1)

Updates on yellow fever vaccination recommendations for international travelers related to the current situation in Brazil <http://who.int/ith/updates/20180116/en/>

### **European Centre for Disease Prevention and Control**

Rapid risk assessment: Outbreak of yellow fever in Brazil, Third update <https://ecdc.europa.eu/sites/portal/files/documents/08-03-2018-RRA%20UPDATE%203-Yellow%20fever-Brazil.pdf>

### ***Ministerul Sanatatii Brazilia***

Febre amarela: Ministério da Saúde atualiza casos no país <http://portalms.saude.gov.br/noticias/agencia-saude/42916-febre-amarela-ministerio-da-saude-atualiza-casos-no-pais-5>

## **Alte stiri – monitorizare globala**

### ***Organizatia Mondiala a Sanatatii***

WHO AFRO Outbreaks and Other Emergencies, Week 49

<http://apps.who.int/iris/bitstream/handle/10665/276677/OEW49-0107122018.pdf>

### ***European Centre for Disease Prevention and Control***

Communicable disease threats report, 9-15 December 2018

<https://ecdc.europa.eu/sites/portal/files/documents/communicable-disease-threats-report-15-december-2018.pdf>

### ***bioRxiv***

International travelers and genomics uncover a 'hidden' Zika outbreak

<https://www.biorxiv.org/content/biorxiv/early/2018/12/14/496901.1.full.pdf>

Chikungunya virus outbreak in the Amazon region: replacement of the Asian genotype by an ECSA lineage

<https://www.biorxiv.org/content/biorxiv/early/2018/12/10/492595.full.pdf>

### ***The New England Journal of Medicine***

Neurodevelopment in Infants Exposed to Zika Virus In Utero

<https://www.nejm.org/doi/pdf/10.1056/NEJMc1800098>