

RAPORT MONITORIZARE ALERTE INTERNATIONALE

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Prezentul documentul contine link-uri selectate din domeniul de informatii publice si poate fi copiat, redistribuit.

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**
- **Epidemia cu virus Zika**
- **Febra Galbena – monitorizare globala**
- **Ciuma – Madagascar**

Gripa Aviara – monitorizare globala

1. Descrierea/analiza evolutiei

Istituto Zooprofilattico Sperimentale delle Venezie - Italian health authority and research organization for animal health and food safety

Avian influenza in Italy: update <http://www.izsvenezie.com/avian-influenza-italy-updates/>

Epidemiological situation 9 October 2017 <http://www.izsvenezie.com/documents/reference-laboratories/avian-influenza/italy-updates/HPAI/2016-2/italy-outbreaks.pdf>

Maps <http://www.izsvenezie.com/documents/reference-laboratories/avian-influenza/italy-updates/HPAI/2016-2/italy-maps.pdf>

Cell Host & Microbe

A Highly Pathogenic Avian H7N9 Influenza Virus Isolated from A Human Is Lethal in Some Ferrets Infected via Respiratory Droplets [http://www.cell.com/cell-host-microbe/pdf/S1931-3128\(17\)30396-7.pdf](http://www.cell.com/cell-host-microbe/pdf/S1931-3128(17)30396-7.pdf)

Centre for Health Protection Hong Kong

Avian influenza report http://www.chp.gov.hk/files/pdf/2017_avian_influenza_report_vol13_wk41.pdf

2. Media/blog

H7N9 influenza is both lethal and transmissible in animal model for flu <http://news.wisc.edu/h7n9-influenza-is-both-lethal-and-transmissible-in-animal-model-for-flu/>

Will the World's Most Worrying Flu Virus Go Pandemic?
<https://www.theatlantic.com/science/archive/2017/10/h7n9-flu-pandemic/543318/>

SA chicken industry wiped out by bird flu, egg prices on the rise <https://www.iol.co.za/news/south-africa/sa-chicken-industry-wiped-out-by-bird-flu-egg-prices-on-the-rise-11631410>

China confirms bird flu outbreak at poultry farms in central province <http://www.reuters.com/article/us-health-birdflu-china/china-confirms-bird-flu-outbreak-at-poultry-farms-in-central-province-idUSKBN1CM1BQ>

Gripa sezoniera – monitorizare globala

1. Descrierea/analiza evolutiei

Flunews Europe – Joint ECDC-WHO Weekly Influenza update

Week 40-41 <http://flunewseurope.org/Archives/GetFile?fileId=262>

Centers for Disease Control and Prevention

2017-2018 Influenza Season Week 41 <https://www.cdc.gov/flu/weekly/index.htm>

European Centre for Disease Prevention and Control

Influenza surveillance for the 2017-2018 season is starting <https://ecdc.europa.eu/en/news-events/influenza-surveillance-2017-2018-season-starting>

Centrul National de Supraveghere si Control al Bolilor Transmisibile

Informare infectii respiratorii (S 41 2017) <http://cnscbt.ro/index.php/informari-saptamanale/gripa/775-informare-infectii-respiratorii-09-15-10-2017/file>

Santé Publique France

Bulletin épidémiologique grippe, semaine 41

http://invs.santepubliquefrance.fr/content/download/140687/508411/version/233/file/Bulletin_grippe_S4_1.pdf

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

Week 41 http://www.influenza.spb.ru/import/2017_41_Id_en/file053.pdf

Centre for Health Protection Hong Kong

FLU EXPRESS http://www.chp.gov.hk/files/pdf/fluexpress_web_week41_19_10_2017_eng.pdf

PLOS Computational Biology

Seasonality in risk of pandemic influenza emergence

<http://journals.plos.org/ploscompbiol/article/file?id=10.1371/journal.pcbi.1005749&type=printable>

The University of Texas

Cracking the Code: Why Flu Pandemics Come At the End of Flu Season

<https://news.utexas.edu/2017/10/19/why-do-flu-pandemics-come-at-the-end-of-flu-season>

Middle East Respiratory Syndrome - Coronavirus (MERS-CoV)

Ministerul Sanatatii Arabia Saudita

MOH Statistics No New Corona Cases Recorded

<https://www.moh.gov.sa/en/CCC/PressReleases/Pages/default.aspx>

EPIDEMIA CU VIRUS ZIKA – AMERICA DE SUD

1. Descrierea/analiza evolutiei

Organizatia Mondiala a Sanatatii

Situation report <http://apps.who.int/iris/bitstream/10665/254714/1/zikasitrep10Mar17-eng.pdf?ua=1>

Centers for Disease Control and Prevention

Zika update <https://www.cdc.gov/zika/>

Florida Department of Health

October 12, 2017 Single Case of Locally Transmitted Zika Identified in Manatee County

<http://www.floridahealth.gov/newsroom/2017/10/101217-zika.html>

PLOS Neglected Tropical diseases

Host outdoor exposure variability affects the transmission and spread of Zika virus: Insights for epidemic control <http://journals.plos.org/plosntds/article/file?id=10.1371/journal.pntd.0005851&type=printable>

Nature

Human antibodies to the dengue virus E-dimer epitope have therapeutic activity against Zika virus infection

<http://www.nature.com/ni/journal/vaop/ncurrent/full/ni.3849.html?foxtrotcallback=true>

Febra Galbena – monitorizare globala

Organizatia Mondiala a Sanatatii

Yellow fever – France – French Guiana <http://www.who.int/csr/don/30-august-2017-yellow-fever-french-guiana/en/>

Epidemiological Update - Yellow Fever - 10 July 2017

<http://reliefweb.int/sites/reliefweb.int/files/resources/2017-jul-10-phe-epi-update-yellow-fever.pdf>

Yellow fever – Brazil <http://www.who.int/csr/don/04-april-2017-yellow-fever-brazil/en/> v

European Centre for Disease Prevention and Control

INTERNATIONAL RISK OF YELLOW FEVER SPREAD FROM THE ONGOING OUTBREAK IN BRAZIL, DECEMBER 2016 TO MAY 2017 <http://www.eurosurveillance.org/ViewArticle.aspx?ArticleId=22834>

The Lancet

Global yellow fever vaccination coverage from 1970 to 2016: an adjusted retrospective analysis

[http://www.thelancet.com/pdfs/journals/laninf/PIIS1473-3099\(17\)30419-X.pdf](http://www.thelancet.com/pdfs/journals/laninf/PIIS1473-3099(17)30419-X.pdf)

Science

When will yellow fever strike Brazil again? Monkeys and mosquitoes hold clues

<http://www.sciencemag.org/news/2017/08/when-will-yellow-fever-strike-brazil-again-monkeys-and-mosquitoes-hold-clues>

bioRxiv

International risk of yellow fever spread from the ongoing outbreak in Brazil

<http://www.biorxiv.org/content/biorxiv/early/2017/06/23/152280.full.pdf>

CIUMA – MADAGASCAR

1. Descrierea/analiza evolutiei

Organizatia Mondiala a Sanatatii

Plague outbreak –External Situation Report 05 <http://apps.who.int/iris/bitstream/10665/259281/1/Ex-PlagueMadagascar20102017.pdf>

External Situation Report 04 http://apps.who.int/iris/bitstream/10665/259271/1/Ex-PlagueMadagascar18102017.pdf?utm_source=Newsweaver&utm_medium=email&utm_term=click+here+to+download+a+detailed+situation+report&utm_content=Tag%3AAFRO%2FWHE%2FHIM+Outbreaks+Weekly&utm_campaign=WHO+AFRO+-+Situation+Report+-+Pneumonic+Plague+Outbreak+in+Madagascar+-+Sitrep+04

Suspected cases from Seychelles test negative for plague
<http://www.who.int/mediacentre/news/releases/2017/seychelles-plague-negative/en/>

UNICEF

Situation Report 22 October 2017
<https://reliefweb.int/sites/reliefweb.int/files/resources/UNICEF%20Madagascar%20Humanitarian%20Situation%20Report%20-%20Plague%20Outbreak%20-%2022%20October%202017.pdf>

Ministere de la Sante Publique Madagascar

BULLETIN FLASH

21 Oct. 2017 - 20h00 http://www.bngrc-mid.mg/images/document/Peste2017/Bulletin_Flash_21_10_2017_20h00_vf.pdf

19 Oct. 2017 - 20h00 http://www.bngrc-mid.mg/images/document/Peste2017/Bulletin_Flash_19_10_2017_20h00_vff6.pdf

18 Oct. 2017 - 20h00 http://www.bngrc-mid.mg/images/document/Peste2017/Bulletin_flash_18_10_2017_20h00_vff5.pdf

17 Oct. 2017 - 20h00 http://www.bngrc-mid.mg/images/document/Peste2017/Bulletin_Flash_17_10_2017_20h00_vff3.pdf

Ministry of Health Republic of Seychelles

Update on Plague Alert <http://www.health.gov.sc/wp-content/uploads/17th-October-2017.pdf>

2. Media/blog

La vaccination polio annulée <http://www.lexpressmada.com/blog/actualites/la-vaccination-polio-annulee%E2%80%88/>

Antananarivo – Bataille autour des cadavres des pestiférés
<http://www.lexpressmada.com/blog/actualites/antananarivo-bataille%E2%80%88autour%E2%80%88des%E2%80%88cadavres%E2%80%88des%E2%80%88pestiferes/>

Épidémie de peste : quel impact sur l'économie malgache ? <http://www.madagascar-tribune.com/Epidemie-de-peste-quel-impact-sur,23368.html>