

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:

- **Epidemia cu virus Zika**
- **Middle East Respiratory Syndrome - Coronavirus (MERS-CoV) – monitorizare globala**
- **Gripa aviara – monitorizare globala**
- **Gripa sezoniera – monitorizare globala**
- **Epidemia cu virus ebola –Africa de Vest**

1. Descrierea/analiza evolutiei

Organizatia Mondiala a Sanatatii

Zika situation report 12 may

http://apps.who.int/iris/bitstream/10665/206311/1/zikasitrep_12May2016_eng.pdf

Zika virus and the Olympic and Paralympic Games Rio 2016

<http://www.who.int/mediacentre/news/statements/2016/zika-olympics/en/>

Centers for Disease Control and Prevention

Comparison of Test Results for Zika Virus RNA in Urine, Serum, and Saliva Specimens from Persons with Travel-Associated Zika Virus Disease — Florida, 2016

http://www.cdc.gov/mmwr/volumes/65/wr/mm6518e2.htm?s_cid=mm6518e2_w

Interim Guidance for Zika Virus Testing of Urine — United States, 2016

http://www.cdc.gov/mmwr/volumes/65/wr/mm6518e1.htm?s_cid=mm6518e1_w

U.S. Department of Health & Human Services

Science, Health, and Public Trust Zika and Beyond: Communicating about Crises

<https://www.nih.gov/institutes-nih/nih-office-director/office-communications-public-liaison/clear-communication/science-health-public-trust>

European Centre for Disease Prevention and Control (ECDC)

Risk assessment on Potential risks to public health related to communicable diseases at the Olympics and Paralympics Games in Rio de Janeiro, Brazil 2016

http://ecdc.europa.eu/en/publications/_layouts/forms/Publication_DispForm.aspx?List=4f55ad51-4aed-4d32-b960-af70113dbb90&ID=1486

Government of Canada

For health professionals: Zika virus http://healthycanadians.gc.ca/diseases-conditions-maladies-affectations/disease-maladie/zika-virus/professionals-professionnels-eng.php?id=health_prof

Instituto Nacional de Salud - Columbia

Boletin epidemiologico semana 18 <http://www.ins.gov.co/boletin-epidemiologico/Boletn%20Epidemiolgico/2016%20Boletin%20epidemiologico%20semana%2018.pdf>

Cell

Zika Virus Disrupts Neural Progenitor Development and Leads to Microcephaly in Mice http://ac.els-cdn.com/S1934590916300844/1-s2.0-S1934590916300844-main.pdf?_tid=a8c13bd4-1808-11e6-aa2c-00000aab0f02&acdnat=1463033795_cf51b2b7742bb7f57f9d7ef057afd823

The Journal of the American Medical Association

The Emerging Zika Virus Epidemic in the Americas Research Priorities

<http://jama.jamanetwork.com/article.aspx?articleID=2502313>

PLOS

Zika Virus, Elevation, and Transmission Risk <http://currents.plos.org/outbreaks/article/zika-virus-elevation-and-transmission-risk/>

The Viral Polymerase Inhibitor 7-Deaza-2'-C-Methyladenosine Is a Potent Inhibitor of In Vitro Zika Virus Replication and Delays Disease Progression in a Robust Mouse Infection Model

<http://journals.plos.org/plosntds/article/asset?id=10.1371%2Fjournal.pntd.0004695.PDF>

HARVARD PUBLIC HEALTH REVIEW

Off the Podium: **Why Public Health Concerns for Global Spread of Zika Virus Means That Rio de Janeiro's 2016 Olympic Games Must Not Proceed** <http://harvardpublichealthreview.org/off-the-podium-why-rios-2016-olympic-games-must-not-proceed/>

The Lancet

Zika virus at the games: is it safe? [http://www.thelancet.com/pdfs/journals/laninf/PIIS1473-3099\(16\)30069-X.pdf](http://www.thelancet.com/pdfs/journals/laninf/PIIS1473-3099(16)30069-X.pdf)

Excretion of infectious Zika virus in urine [http://www.thelancet.com/pdfs/journals/laninf/PIIS1473-3099\(16\)30070-6.pdf](http://www.thelancet.com/pdfs/journals/laninf/PIIS1473-3099(16)30070-6.pdf)

2. Media/blog

How The Zika Virus Damages The Brain

<http://www.npr.org/sections/goatsandsoda/2016/05/11/477648872/how-the-zika-virus-damages-the-brain>

A Window Into the Workings of Zika http://www.nytimes.com/2016/05/10/science/a-window-into-the-workings-of-zika.html?_r=2

A Stronger Link Between Zika and Birth Defects <http://www.newyorker.com/tech/elements/a-stronger-link-between-zika-and-birth-defects>

Yes, Zika will soon spread in the United States. But it won't be a disaster

<http://www.sciencemag.org/news/2016/05/yes-zika-will-soon-spread-united-states-it-won-t-be-disaster>

The US doesn't have an emergency fund for health crises like Zika. That's a huge mistake

<http://www.vox.com/2016/5/13/11667398/zika-congress-funding>

Zika: Ministro da Saúde do Brasil fala em "excesso de zelo" da OMS

http://www.cmjornal.xl.pt/cm_ao_minuto/detalhe/zika_ministro_da_saude_do_brasil_fala_em_excesso_de_zelo_da_oms.html

Middle East Respiratory Syndrome - Coronavirus (MERS-CoV)

1. Descrierea/analiza evolutiei

Ministerul Sanatatii Arabia Saudita

MOH: '1 New Confirmed Corona Cases Recorded'

<http://www.moh.gov.sa/en/CCC/PressReleases/Pages/statistics-2016-05-15-001.aspx>

Gripa Aviara – monitorizare globala

1. Descrierea/analiza evolutiei

Organizatia Mondiala a Sanatatii

Human infection with avian influenza A(H5N6) virus – China <http://www.who.int/csr/don/6-may-2016-ah5n6-china/en/>

Human infection with avian influenza A(H5N6) virus – China <http://www.who.int/csr/don/10-may-2016-ah5n6-china/en/>

Centers for Disease Control and Prevention

Human Infection with Influenza A(H7N9) Virus during 3 Major Epidemic Waves, China, 2013–2015
http://wwwnc.cdc.gov/eid/article/22/6/15-1752_intro

Centre for Health Protection Hong Kong

CHP notified of eight additional human cases of avian influenza A(H7N9) in Mainland
<http://www.chp.gov.hk/en/content/116/44666.html>

Avian Influenza Report May 1, 2016 –May 7, 2016

http://www.chp.gov.hk/files/pdf/2016_avian_influenza_report_vol12_wk19.pdf

Nature

Co-circulation of H5N6, H3N2, H3N8, and Emergence of Novel Reassortant H3N6 in a Local Community in Hunan Province in China <http://www.readcube.com/articles/10.1038/srep25549>

Multiple gene mutations identified in patients infected with influenza A (H7N9) virus
<http://www.readcube.com/articles/10.1038/srep25614>

Fatal influenza A (H5N1) virus Infection in zoo-housed Tigers in Yunnan Province, China
<http://www.readcube.com/articles/10.1038/srep25845>

Gripa sezoniera – monitorizare globala

1. Descrierea/analiza evolutiei

Centers for Disease Control and Prevention

2014-2015 Influenza Season Week ending May 7, 2016
http://www.cdc.gov/flu/weekly/pdf/External_F1618.pdf

Heterogeneous and Dynamic Prevalence of Asymptomatic Influenza Virus Infections
http://wwwnc.cdc.gov/eid/article/22/6/15-1080_article

FluNews Europe

Week 18 / 2016 <https://flunewseurope.org/Archives/GetFile?fileId=161>

Centrul National de Supraveghere si Control al Bolilor Transmisibile

Informare infectii respiratorii 2 – 8.05.2016 <http://www.cnscbt.ro/index.php/informari-saptamanale/gripa/407-informare-infectii-respiratorii-02-08-05-2016-s-18/file>

Institut de Veille Sanitaire

Bulletin épidémiologique grippe. Point au 4 mai
http://www.invs.sante.fr/content/download/125725/447201/version/200/file/Bulletin_grippe_040516.pdf

Ministerul Sanatatii Rusia – WHO National Influenza Centre

Epidemic Situation 02.05.2016-08.05.2016
http://www.influenza.spb.ru/import/2016_19_ld_en/file053.pdf

Centre for Health Protection Hong Kong

FLU EXPRESS Reporting period: May 1 – 7, 2016
http://www.chp.gov.hk/files/pdf/fluexpress_web_week19_12_5_2016_eng.pdf

EPIDEMIA CU VIRUS EBOLA – AFRICA DE VEST

1. Descrierea/analiza evolutiei

Organizatia Mondiala a Sanatatii

Situation report

http://apps.who.int/iris/bitstream/10665/204714/1/ebolasitrep_30mar2016_eng.pdf?ua=1