

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 ebola –Africa de Vest**
- **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

Update-ul saptamanal al situatiei:

http://apps.who.int/iris/bitstream/10665/155082/1/roadmapsitre_11March2015_eng.pdf?ua=1&ua=1

A panel of independent experts to assess WHO's response in the Ebola outbreak

<http://www.who.int/csr/disease/ebola/panel-to-assess-response/en/>

National Institutes of Health - USA

UPDATE: American healthcare worker with Ebola virus disease arrives safely at NIH Clinical Center

<http://www.nih.gov/news/health/mar2015/nih-13.htm>

Centers for Disease Control and Prevention

CDC investigating potential exposures of American citizens to Ebola in West Africa

<http://www.cdc.gov/media/releases/2015/s0313-potential-ebola-exposure.html>

Update: CDC investigating potential exposures of American citizens to Ebola in West Africa

<http://www.cdc.gov/media/releases/2015/s0314-potential-ebola-exposure.html>

Partners in Health

Update on Ebola Response Clinicians Returning from Sierra Leone <http://www.pih.org/blog/update-on-ebola-response-clinicians-returning-from-sierra-leone>

United Nations

Socio-Economic Impact of Ebola Virus Disease in West African Countries

<http://reliefweb.int/sites/reliefweb.int/files/resources/ebola-west-africa.pdf>

2. Preventie/ghiduri/consultari/studii

PLOS Current outbreaks

Modeling the 2014 Ebola Virus Epidemic – Agent-Based Simulations, Temporal Analysis and Future Predictions for Liberia and Sierra Leone <http://currents.plos.org/outbreaks/article/modeling-the-2014-ebola-virus-epidemic-agent-based-simulations-temporal-analysis-and-future-predictions-for-liberia-and-sierra-leone/>

Proceedings of the National Academy of Sciences

Human Ebola virus infection results in substantial immune activation

<http://www.pnas.org/content/early/2015/03/05/1502619112>

3. Media/blog

Post-exposure Vaccination for Ebola <http://haicontroversies.blogspot.ca/2015/03/post-exposure-vaccination-for-ebola.html>

Ten Americans Evacuated From Sierra Leone After Ebola Scare <http://www.nbcnews.com/storyline/ebola-virus-outbreak/ten-americans-evacuated-sierra-leone-after-ebola-scare-n323701>

UK military health worker tests positive for Ebola in Sierra Leone
<http://www.theguardian.com/world/2015/mar/11/uk-military-health-worker-tests-positive-ebola-sierra-leone>

British Ebola patient came into contact with four colleagues, officials say
<http://www.theguardian.com/world/2015/mar/12/british-ebola-worker-flown-back-to-the-uk-from-sierra-leone>

Middle East Respiratory Syndrome - Coronavirus (MERS-CoV)

1. Descrierea/analiza evolutiei

Organizatia Mondiala a Sanatatii

Middle East respiratory syndrome coronavirus (MERS-CoV) – Germany <http://www.who.int/csr/don/9-march-2015-mers-germany/en/>

Middle East respiratory syndrome coronavirus (MERS-CoV) – Qatar <http://www.who.int/csr/don/11-march-2015-mers-qatar/en/>

Middle East respiratory syndrome coronavirus (MERS-CoV) – Saudi Arabia <http://www.who.int/csr/don/11-march-2015-mers-saudi-arabia/en/>

European Centre for Disease Prevention and Control

Severe respiratory disease associated with Middle East respiratory syndrome coronavirus (MERS-CoV)

Fifteenth update, 8 March 2015

http://www.ecdc.europa.eu/en/publications/Publications/MERS_update_08-Mar2014.pdf

Ministerul Sanatatii Arabia Saudita

MOH: '4 New Confirmed Corona Case Recorded'

<http://www.moh.gov.sa/en/CCC/PressReleases/Pages/Statistics-2015-03-09-001.aspx>

MOH: '1 New Confirmed Corona Case Recorded'

<http://www.moh.gov.sa/en/CCC/PressReleases/Pages/Statistics-2015-03-10-001.aspx>

MOH: '2 New Confirmed Corona Cases Recorded'

<http://www.moh.gov.sa/en/CCC/PressReleases/Pages/Statistics-2015-03-11-001.aspx>

MOH: '2 New Confirmed Corona Cases Recorded'

<http://www.moh.gov.sa/en/CCC/PressReleases/Pages/Statistics-2015-03-12-001.aspx>

MOH: '2 New Confirmed Corona Cases Recorded'

<http://www.moh.gov.sa/en/CCC/PressReleases/Pages/Statistics-2015-03-13-001.aspx>

MOH: '2 New Confirmed Corona Cases Recorded'

<http://www.moh.gov.sa/en/CCC/PressReleases/Pages/Statistics-2015-03-14-001.aspx>

MOH: '3 New Confirmed Corona Cases Recorded'

<http://www.moh.gov.sa/en/CCC/PressReleases/Pages/Statistics-015-03-15-001.aspx>

Gripa Aviara – monitorizare globala

1. Descrierea/analiza evolutiei

Organizatia Mondiala a Sanatatii

Influenza at the human-animal interface Summary and assessment as of 3 March 2015

http://www.who.int/influenza/human_animal_interface/Influenza_Summary_IRA_HA_interface_3_March_2015.pdf?ua=1

Human infection with avian influenza A(H7N9) virus – China <http://www.who.int/csr/don/11-march-2015-avian-influenza-china/en/>

United States Department of Agriculture

USDA Confirms Highly Pathogenic H5N2 Avian Influenza in Commercial Turkey Flocks in Missouri

http://www.aphis.usda.gov/stakeholders/downloads/2015/sa_hpai_missouri.pdf

USDA Confirms Highly Pathogenic H5N2 Avian Influenza in Commercial Turkey Flock in Arkansas

http://www.aphis.usda.gov/stakeholders/downloads/2015/sa_hpai_arkansas.pdf

USDA Confirms Highly Pathogenic H5N2 Avian Influenza in Backyard Flock in Kansas

http://www.aphis.usda.gov/stakeholders/downloads/2015/sa_hpai_kansas.pdf

European Centre for Disease Prevention and Control

Human infection with avian influenza A(H5N1) virus, Egypt First update, 13 March 2015

<http://www.ecdc.europa.eu/en/publications/Publications/Rapid-Risk-Assessment-Influenza-A-H5N1-Egypt-March-2015.pdf>

HOUSEHOLD TRANSMISSIBILITY OF AVIAN INFLUENZA A (H7N9) VIRUS, CHINA, FEBRUARY TO MAY 2013 AND OCTOBER 2013 TO MARCH 2014

<http://www.eurosurveillance.org/images/dynamic/EE/V20N10/art21056.pdf>

World Organisation for Animal Health

Low pathogenic avian influenza (poultry), Netherlands H7N7

http://www.oie.int/wahis_2/public/wahid.php/Reviewreport/Review?page_refer=MapFullEventReport&reportid=17355&newlang=en

Centre for Health Protection Hong Kong

CHP notified of additional human cases of avian influenza A(H7N9) in Mainland

<http://www.info.gov.hk/gia/general/201503/09/P201503090828.htm>

CHP notified by NHFPC of one human case of avian influenza A(H5N1) in Sichuan

http://www.chp.gov.hk/en/view_content/38863.html

Nature

Flu genomes trace H7N9's evolution and spread in China <http://www.nature.com/news/flu-genomes-trace-h7n9-s-evolution-and-spread-in-china-1.17077>

Dissemination, divergence and establishment of H7N9 influenza viruses in China

<http://www.nature.com/nature/journal/vaop/ncurrent/full/nature14348.html>

Will Egypt unleash another flu pandemic?

<http://www.natureasia.com/en/nmiddleeast/article/10.1038/nmiddleeast.2015.48>

Cell

A Human-Infecting H10N8 Influenza Virus Retains a Strong Preference for Avian-type Receptors

<http://www.cell.com/cell-host-microbe/abstract/S1931-3128%2815%2900063-3>

Structure and Receptor Binding of the Hemagglutinin from a Human H6N1 Influenza Virus

<http://www.cell.com/cell-host-microbe/abstract/S1931-3128%2815%2900062-1>

The Scripps Research Institute

Scripps Research Institute Study Shows Two New Flu Strains Do Not Yet Easily Infect Humans H10N8 and

H6N1 <http://www.scripps.edu/news/press/2015/20150311flu.html>

2. Media/blog

UPDATE 1-Suspected bird flu in Arkansas poultry threatens exports

<http://www.reuters.com/article/2015/03/10/birdflu-arkansas-idUSL1N0WC2Y320150310>

Gripa sezoniera – monitorizare globala

1. Descrierea/analiza evolutiei

Organizatia Mondiala a Sanatatii

Influenza update 9 March 2015 - Update number 232, based on data up to 22 February 2015

http://www.who.int/influenza/surveillance_monitoring/updates/2015_03_09_surveillance_update_232.pdf?ua=1

Centers for Disease Control and Prevention

2014-2015 Influenza Season Week 9 ending March 7, 2015

http://www.cdc.gov/flu/weekly/pdf/External_F1509.pdf

ECDC/OMS - FluNews Europe

Week 10/2015 (2-8 March 2015) <http://www.flunewseurope.org/>

Centrul National de Supraveghere si Control a Bolilor Transmisibile

Informare infectii respiratorii 02.03.2015 – 08.03.2015 (S10) <http://www.cnscbt.ro/index.php/informari-saptamanale/gripa/188-informare-infectii-respiratorii-02-03-2015-08-03-2015-s10/file>

Cell

Influenza Surveillance: 2014–2015 H1N1 “Swine”-Derived Influenza Viruses from India

<http://www.cell.com/cell-host-microbe/abstract/S1931-3128%2815%2900076-1>

Eurekalert

Analysis suggests a more virulent swine flu virus in the Indian subcontinent

http://www.eurekalert.org/pub_releases/2015-03/cp-asa030515.php