

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**

European Centre for Disease Prevention and Control

European laboratories move forward towards stronger epidemic readiness for infectious disease threats

<https://ecdc.europa.eu/en/news-events/european-laboratories-get-their-act-together-towards-stronger-epidemic-readiness>

Gripa Aviara – monitorizare globala

1. Descrierea/analiza evolutiei

Organizatia Mondiala a Sanatatii

Public awareness of avian influenza needed as migratory birds return to Europe

<http://www.euro.who.int/en/health-topics/emergencies/pages/news/news/2017/12/public-awareness-of-avian-influenza-needed-as-migratory-birds-return-to-europe>

World Organisation for Animal Health

Highly pathogenic avian influenza, Saudi Arabia

http://www.oie.int/wahis_2/public/wahid.php/Reviewreport/Review?page_refer=MapFullEventReport&reportid=25542

Highly pathogenic avian influenza, Russia

http://www.oie.int/wahis_2/public/wahid.php/Reviewreport/Review?page_refer=MapFullEventReport&reportid=25549

Highly pathogenic avian influenza, Korea (Rep. of)

http://www.oie.int/wahis_2/public/wahid.php/Reviewreport/Review?page_refer=MapFullEventReport&reportid=25595

Highly pathogenic avian influenza, Chinese Taipei

http://www.oie.int/wahis_2/public/wahid.php/Reviewreport/Review?page_refer=MapFullEventReport&reportid=25533

Highly pathogenic influenza A viruses (infection with) (non-poultry including wild birds), Switzerland

http://www.oie.int/wahis_2/public/wahid.php/Reviewreport/Review?page_refer=MapFullEventReport&reportid=25551

European Food Safety Authority, European Centre for Disease Prevention and Control and European Union Reference Laboratory for Avian influenza

Avian influenza overview September – November 2017

https://ecdc.europa.eu/sites/portal/files/documents/ON_5141v3.pdf

UK - Department for Environment, Food and Rural Affairs - Animal & Plant Health Agency

Updated Outbreak Assessment #18 Highly Pathogenic Avian Influenza in Europe

https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/670686/hpai-euope-update18.pdf

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

Avian influenza in Italy: update 11/12/2017 <http://www.izsvenezie.com/avian-influenza-italy-updates/>

Epidemiological situation 13 December 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>

Centre for Health Protection Hong Kong

Avian influenza report https://www.chp.gov.hk/files/pdf/2017_avian_influenza_report_vol13_wk52.pdf

CHP notified of human case of avian influenza A(H5N6) in Fujian

<http://www.info.gov.hk/gia/general/201801/06/P2018010600498.htm>

mSphere

Human Clade 2.3.4.4 A/H5N6 Influenza Virus Lacks Mammalian Adaptation Markers and Does Not Transmit via the Airborne Route between Ferrets <http://msphere.asm.org/content/msph/3/1/e00405-17.full.pdf>

2. Media/blog

Saudi Arabia Ministry takes precautionary measures against bird flu

<http://www.saudigazette.com.sa/article/524564/BUSINESS/Ministry-takes-precautionary-measures-against-bird-flu>

SAUDI ARABIA Dammam bird market shut down as bird flu precautionary measure

<http://www.arabnews.com/node/1220466/saudi-arabia>

Saudi Arabia - Ministry announces bird flu (H5N8) <https://flutrackers.com/forum/forum/middle-east/h5n1-tracking-ac/saudia-arabia/786965-saudi-arabia-ministry-announces-bird-flu-h5n8>

Infectious H5N8 bird flu spreads to two more governorates in Riyadh

<http://www.gdnonline.com/Details/300509/Infectious-H5N8-bird-flu-spreads-to-two-more-governorates-in-Riyadh>

Highly pathogenic bird flu found in S.Korea: quarantine agency <http://english.sina.com/news/2017-12-20/detail-ifypwzqxq4468524.shtml>

Gripa sezoniera – monitorizare globala

1. Descrierea/analiza evolutiei

European Centre for Disease Prevention and Control

Risk assessment for seasonal influenza, EU/EEA, 2017–2018 - 20 December 2017

<https://ecdc.europa.eu/sites/portal/files/documents/RRA%20seasonal%20influenza%20EU%20EEA%202017-2018.pdf>

Important changes in the timing of influenza epidemics in the WHO European Region over the past 20 years: virological surveillance 1996 to 2016 <http://www.eurosurveillance.org/content/10.2807/1560-7917.ES.2018.23.1.17-00302>

Organizatia Mondiala a Sanatatii

Influenza update

http://www.who.int/influenza/surveillance_monitoring/updates/latest_update_GIP_surveillance/en/

Flunews Europe – Joint ECDC-WHO Weekly Influenza update

Week 52 <http://flunewseurope.org/Archives/GetFile?fileId=290>

Centers for Disease Control and Prevention

2017-2018 Influenza Season Week 52 <https://www.cdc.gov/flu/weekly/>

Influenza Antiviral Medications: Summary for Clinicians

<https://www.cdc.gov/flu/professionals/antivirals/summary-clinicians.htm>

Seasonal Influenza A(H3N2) Activity and Antiviral Treatment of Patients with Influenza

<https://emergency.cdc.gov/han/han00409.asp>

Public Health England

Seasonal Influenza 2017/18 – High level flu GP letter Jan 2018 <https://www.england.nhs.uk/south/wp-content/uploads/sites/6/2018/01/high-level-flu-gp-letter-jan-18.pdf>

Centrul National de Supraveghere si Control al Bolilor Transmisibile

Informare infectii respiratorii (S 52 2017) <http://www.cnscbt.ro/index.php/informari-saptamanale/gripa/812-informare-infectii-respiratorii-25-12-2017-31-12-2017-s52/file>

Santé Publique France

Bulletin épidémiologique grippe, semaine 51

http://invs.santepubliquefrance.fr/content/download/142487/515636/version/244/file/Bulletin_grippe_S51.pdf

Public Health Agency of Canada

FluWatch weeks 51-52 <https://www.canada.ca/content/dam/phac-aspc/documents/services/publications/diseases-conditions/fluwatch/2017-2018/weeks51-52-december-17-30-2017/weeks51-52-december-17-30-2017.pdf>

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

Week 52 http://www.influenza.spb.ru/import/2017_52_Id_en/file053.pdf

Centre for Health Protection Hong Kong

CHP appeals for heightened vigilance against increasing seasonal influenza activity

<http://www.info.gov.hk/gia/general/201801/03/P2018010300699.htm>

FLU EXPRESS https://www.chp.gov.hk/files/pdf/fluexpress_web_week52_4_1_2018_eng.pdf

Centers for Disease Control, R.O.C. Taiwan

Domestic influenza epidemic will enter the epidemic period, people participate in New Year's Eve weekends and personal protective measures

<https://translate.google.com/translate?depth=1&hl=en&prev=search&rurl=translate.google.com&sl=zh-TW&sp=nmt4&u=https://www.cdc.gov.tw/info.aspx%3Ftreeid%3D45DA8E73A81D495D%26nowtreeid%3D1BD193ED6DABAE6%26tid%3D81921E343F3B942D>

Science

Could ultraviolet lamps slow the spread of flu? <http://www.sciencemag.org/news/2018/01/could-ultraviolet-lamps-slow-spread-flu>

2. Media/blog

"Exceptional" flu epidemic grips Finland

https://yle.fi/uutiset/osasto/news/exceptional_flu_epidemic_grips_finland/10003657

Flu vaccine may have low effectiveness against dominant strain, Canada's top public health doctor says

<http://www.cbc.ca/news/health/flu-vaccine-potential-low-effectiveness-h3n2-1.4476100>

'Australian flu': spread prompts handshake ban in Northern Ireland churches

<https://www.theguardian.com/uk-news/2018/jan/06/australian-flu-spread-prompts-handshake-ban-in-northern-ireland-churches>

Middle East Respiratory Syndrome - Coronavirus (MERS-CoV)

Middle East respiratory syndrome coronavirus (MERS-CoV) – United Arab Emirates
<http://www.who.int/csr/don/22-december-2017-mers-cov-united-arab-emirates/en/>

Ministerul Sanatatii Arabia Saudita

MOH: '1 New Confirmed Corona Cases Recorded'
<https://www.moh.gov.sa/en/CCC/PressReleases/Pages/statistics-2018-01-02-001.aspx>

MOH: '1 New Confirmed Corona Cases Recorded'
<https://www.moh.gov.sa/en/CCC/PressReleases/Pages/statistics-2017-12-28-001.aspx>

MOH: '1 New Confirmed Corona Cases Recorded'
<https://www.moh.gov.sa/en/CCC/PressReleases/Pages/statistics-2017-12-25-001.aspx>

MOH: '1 New Confirmed Corona Cases Recorded'
<https://www.moh.gov.sa/en/CCC/PressReleases/Pages/statistics-2017-12-22-001.aspx>

MOH: '1 New Confirmed Corona Cases Recorded'
<https://www.moh.gov.sa/en/CCC/PressReleases/Pages/statistics-2017-12-21-001.aspx>

BioRxiv

MERS-CoV spillover at the camel-human interface
<https://www.biorxiv.org/content/biorxiv/early/2017/12/20/173211.full.pdf>

EPIDEMIA CU VIRUS ZIKA – AMERICA DE SUD

1. Descrierea/analiza evolutiei

Organizatia Mondiala a Sanatatii

Microcephaly – suspected congenital Zika syndrome Angola
<http://apps.who.int/iris/bitstream/10665/259557/1/OEW48-2504122017.pdf>

Centers for Disease Control and Prevention

Zika Virus Testing and Outcomes during Pregnancy, Florida, USA, 2016
https://wwwnc.cdc.gov/eid/article/24/1/17-0979_article

Health and Development at Age 19–24 Months of 19 Children Who Were Born with Microcephaly and Laboratory Evidence of Congenital Zika Virus Infection During the 2015 Zika Virus Outbreak — Brazil, 2017
https://www.cdc.gov/mmwr/volumes/66/wr/mm6649a2.htm?s_cid=mm6649a2_w

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

The Lancet

Association between microcephaly, Zika virus infection, and other risk factors in Brazil: final report of a case-control study [http://www.thelancet.com/pdfs/journals/laninf/PIIS1473-3099\(17\)30727-2.pdf](http://www.thelancet.com/pdfs/journals/laninf/PIIS1473-3099(17)30727-2.pdf)

Zika-affected babies show severe health, developmental issues two years later
<https://www.statnews.com/2017/12/14/zika-babies-two-years/>

2. Media/blog

As Zika fades from public consciousness, scientists continue to pursue the virus
https://www.washingtonpost.com/national/health-science/as-zika-fades-from-public-consciousness-scientists-continue-to-pursue-the-virus/2017/12/29/3fae96dc-e1d3-11e7-bbd0-9dfb2e37492a_story.html?hpid=hp_hp-cards_hp-card-national%3Ahomepage%2Fcard&utm_term=.2ca595dcd0a2

Febra Galbena – monitorizare globala

Organizatia Mondiala a Sanatatii

Yellow fever – Nigeria <http://www.who.int/csr/don/22-december-2017-yellow-fever-nigeria/en/>

Yellow fever – Brazil <http://www.who.int/csr/don/24-november-2017-yellow-fever-brazil/en/>