

# EUPHA Newsletter 1 – 2018 **Published: 31 January 2018**

# In this newsletter:

JPHA update	2
ropean Public Health Conference	
JPHA Members update	
ropean Journal of Public Health	
all for proposals, job opportunities	
teresting news	
ocoming courses and conferences	
teresting publications	
ropean Commission news	
European Centre for Disease Prevention and Control news	
VHO news	

# 1. EUPHA update

# **EUPHA** publishes e-collection on vaccination

The European Public Health Association (EUPHA) publishes its e-collection: 'Facing the facts: challenges in vaccinating Europe'. This e-collection reflects on challenges in vaccination in the European region and includes a selection of scientific peer-reviewed articles recently published in the European Journal of Public Health. The e-collection is accompanied by an editorial written by the president of the EUPHA section on Infectious Diseases Control, Dr Aura Timen, and colleagues.

# EUPHA president speaks on keeping health at the core of the European agenda

During the 5th Annual scientific conference of the European Association of Psychosomatic Medicine (EAPM) in June 2017 in Barcelona, Spain, the EUPHA president, Dr Natasha Azzopardi Muscat, was interviewed on the importance of keeping health at the core of the European agenda. https://drive.google.com/file/d/1F9qQT\_2...

# MERH Congress on Migration, Ethnicity, Race and Health: book your place now! The deadline for early registration is 2 February!

The full preliminary programme for the MERH Congress on Migration, Ethnicity, Race and Health 17-19 May in Edinburgh is now available at: http://www.merhcongress.com

The programme offers a range of exciting plenary lectures, workshops as well as oral and poster presentions from many parts of the world covering a variety of issues related to policies, research, practice and training within our general theme. You may find more information on the objectives and ambitions of the Congress in a recent letter by Professor Raj Bhopal published in the Lancet: Unity in the fields of migration, ethnicity, race and health.

# Lancet editorial mentions the World Congress on migrant health as key event

In a recent editorial to the Lancet (January 2018), the editorial on protecting migrant women, specifically mentions the World Congress on Migrant Health, organised from 17-19 May 2018 in Edinburgh, Scotland, as a key event in discussing migrant health issues in 2018. This World Congress is co-organised by EUPHA and the EUPHA section on Migrant and ethnic minority health. "In May, 2018, the first World Congress on Migration and Health will be held in Edinburgh, Scotland, and should provide a platform to discuss strategies for improving the health of, and health care for, migrants. Later in 2018, *The Lancet* Commission on Migration and Health will tackle the key issues that affect the health of migrants. It will also articulate evidence-based approaches to inform public discourse and policy. At the UN General Assembly, the Global Compact for Migration is expected to give the world an international treaty, a concerted response to migration crises to ensure a humane approach towards the millions of people who have been displaced because of conflict, poverty, or climate change. Protecting migrants during and after migration is our responsibility." http://www.thelancet.com/journals/lanpub...

#### **GENCAD** project: factsheets now available

EUPHA is very proud to be a partner in the GENCAD project. This project aimed to improve the knowledge and awareness of sex and gender differences in chronic diseases, using coronary artery disease (CAD) as an example to highlight differences between women and men in prevention and treatment in European countries.

Factsheets in 24 languages assemble the knowledge on gender differences in prevention, clinical manifestation, disease mechanisms, diagnosis, response to therapies and outcomes for the general public and health care professionals.

https://ec.europa.eu/health/social\_deter...

# **EUPHA** section on Environment and health

The EUPHA section on Environment-related diseases has decided to change its name as per 1 January 2018 into EUPHA section on Environment and health. https://eupha.org/environment-and-health

# **EUPHA** active at European level

In the month of January, EUPHA representatives attended a large number of European-level meetings including:

- Round table at the European Parliament on 'Identifying and transferring innovation in comparative Health Services and Systems research', organised by Health First Europe and To-reach consortium - on 29 January, presentation by EUPHA president, Natasha Azzopardi Muscat.
- Plenary meeting of the Expert Panel on effective ways of investing in Health on 30 January.
- High level meetings with DG Sante, European Commission.

# 2. European Public Health Conference





11th European Public Health Conference: 'Winds of change: towards new ways of improving public health in Europe', Cankarjev Dom, Ljubljana, Slovenia, 28 November 1 December 2018

## **Abstract Submission opens 1 February**

Abstract submission does not have to be confined to the conference theme 'Winds of change: towards new ways of improving public health in Europe'. Abstracts are invited for workshops, oral presentations, pitch presentations and posters. Prizes will be awarded for the best oral, poster and early career professional's presentation.

Do not miss the opportunity to be recognized for your hard work. Abstracts and workshop proposals can be submitted here.

### **Abstract Mentor Programme**

The Abstract Mentor Programme offers an opportunity for young and/or less experienced abstract submitters to receive feedback from experienced reviewers on their abstracts. See EPH Conference website for more information.

### **New EPH Conference website launch 2 February**

We are pleased to announce the launch of the new EPH Conference website with a fresh look and easy to access information. The website is responsive to different screen sizes and gives better access to information on Conference Programme, Presenters' Information, Greening the Conference and Travel and Accommodation. We will be constantly updating the contents with helpful information, announcements and news throughout the year. We invite you to visit the new website as of 2 February at <a href="https://ephconference.eu/">https://ephconference.eu/</a>

# 3. EUPHA Members update

# **FPH monthly ebulletin January 2018**

The Faculty of Public Health in the United Kingdom publishes a regular ebulletin for its members. In the issue of January, the president of the UK Faculty, Prof John Middleton, invites the public health community to stand up for the public's health and make a different at a community, national and global level. He refers to the 'list of forbidden words' handed to the US Center for Diseases Control and is warning about the effects of belligerence and ignorance. https://www.washingtonpost.com/national/...

# SESPAS publishes document on analysis, control and prevention of latrogenesis

SESPAS together with the Spanish Medical Colleges Organization have recently signed a collaboration agreement and published a joint document on the analysis, control and prevention of IATROGENESIS. The aim is to raise attention on this important public health problem in Spain and the need to minimize its impact. A working group on latrogenesis has been constituted with experts from both organizations.

The document, first of a series, includes 1) a conceptual definition of the problem; 2) general and specific areas of iatrogenesis; 3) estimates of its potential impact and social costs; 4) possible causes and determinants; 5) considerations regarding prevention and control, including recommendations.

We believe it should be a useful document for other countries and are happy to receive any comments as well as potential collaborators: http://sespas.es/wp-content/uploads/2017/09/English-IATROGENIA-DOCUMENTO-SESPAS-OMC-JUNIO-2017.pdf

#### **Netherlands Public Health Federation network table**

On the 8th of February, the Netherlands Public Health Federation is organising a 'network table' on 'practice what you preach'. The discussion reflects on possibilities and principles for employers to increase the health of their employees.

The NPHF network tables is a recently introduced initiative and aims to put all parties concerned around the table to discuss not only options on how to tackle a health issue, but also on specific actions to be undertaken by the parties.

## French Society of Public Health debates health education

Prof Laurent Gerbaud, member of the French Society of Public Health (SFSP) reports on the need for lifelong health education, so that individuals have all the information and means to promote a healthy lifestyle. The new national health strategy 2018-2020 in France includes health promoting activities that help develop individual competencies to create a healthy environment. http://www.sfsp.fr/content-page/111-doss...

## Belgian Association of Public Health joins the Stockholm Declaration

The national public health association in Belgium has joined the Stockholm Declaration on sustaining health and resilient communities. This Declaration was set up by the European Public Health Association and the Swedish Association for Social Medicine and invites other NGOs to fully engage in collaboration across professions to promote sustainable and healthy communities throughout Europe and beyond.

# 4. European Journal of Public Health



The European Journal of Public Health is a multidisciplinary journal in the field of public health.

The EJPH is published bimonthly. The journal provides a forum for discussion and debate of current international public health issues with a focus on the European region. In 2017, the impact factor of the journal is at 2.431. The 5-year impact factor is 2.664

The EJPH is the official journal of EUPHA.

EJPH Volume 28 Issue 1 just published **Editorials**Challenges for prevention research François Alla [article]

Moving towards compulsory vaccination: the Italian experience Walter Ricciardi; Stefania Boccia; Roberta Siliquini [article]

#### Socioeconomic determinants

Shifting determinants of health inequalities in unstable times: Portugal as a case study Inês Campos-Matos; Giuliano Russo; Luzia Gonçalves [article]

https://doi.org/10.1093/eurpub/ckx080

Effects of a counselling intervention to improve contraception in deprived neighbourhoods: a randomized controlled trial

Elia Díez; Maria J López; Marc Marí-Dell'Olmo; Laia Nebot; Gloria Pérez ... [article]

Loneliness and objectively measured physical capability in middle-aged adults Rikke Lund; Jelena Laban; Gitte L Petersen; Agnete Dissing; Åse Marie Hansen ...

### [article]

Resident participation in neighbourhood audit tools — a scoping review Aafke C L Hofland; Jeroen Devilee; Elise van Kempen; Lea den Broeder [article]

Ethnicity and place: the geography of diabetes inequalities under a strong welfare state Elias Nosrati; Anne Karen Jenum; Anh Thi Tran; Sir Michael Marmot; Lawrence Peter King [article]

Quality of and access to green space in relation to psychological distress: results from a population-based cross-sectional study as part of the EURO-URHIS 2 project D Pope; R Tisdall; J Middleton; A Verma; E van Ameijden ... [article]

#### Child and adolescent health

Cost-effectiveness of tobacco control policies and programmes targeting adolescents: a systematic review

Teresa Leão; Anton E Kunst; Julian Perelman [article]

# Sustainability of outdoor school ground smoking bans at secondary schools: a mixed-method study

A D Rozema; J J P Mathijssen; M W J Jansen; J A M van Oers [article]

Factors associated with the prevalence of adolescent binge drinking in the urban areas of Greater Manchester

Panchami Elisaus; Greg Williams; Michael Bourke; Gary Clough; Annie Harrison ... [article]

# Migration and health

Migrant women living with HIV in Europe: are they facing inequalities in the prevention of mother-to-child-transmission of HIV?: The European Pregnancy and Paediatric HIV Cohort Collaboration (EPPICC) study group in EuroCoord\*

G Favarato; H Bailey; F Burns; L Prieto; A Soriano-Arandes ... [article]

International migrants' use of emergency departments in Europe compared with non-migrants' use: a systematic review

Sarah H Credé; Elizabeth Such; Suzanne Mason [article]

Gypsy, Roma and Traveller access to and engagement with health services: a systematic review Alison McFadden; Lindsay Siebelt; Anna Gavine; Karl Atkin; Kerry Bell ... [article]

Primary care for refugees and newly arrived migrants in Europe: a qualitative study on health needs, barriers and wishes

Tessa van Loenen; Maria van den Muijsenbergh; Marrigje Hofmeester; Christopher Dowrick; Nadja van Ginneken ...

<u>article</u>

### **Physical activity**

The impact of greenspace and condition of the neighbourhood on child overweight Annemarie A H Schalkwijk; Babette C van der Zwaard; Giel Nijpels; Petra J M Elders; Lucinda Platt [article]

Community-level football injury epidemiology: traumatic injuries treated at Swedish emergency medical facilities

Toomas Timpka; Jan Schyllander; Diana Stark Ekman; Robert Ekman; Örjan Dahlström ... [article]

Exploring the interrelationship between sport, health and social outcomes in the UK: implications for health policy

Paul Downward; Kirstin Hallmann; Simona Rasciute [article]

Policy determinants of physical activity across the life course: a 'DEDIPAC' umbrella systematic literature review

Anna Puggina; Katina Aleksovska; Christoph Buck; Con Burns; Greet Cardon ... [article]

#### Infectious diseases

Mumps clinical diagnostic uncertainty

Fabio Magurano; Melissa Baggieri; Antonella Marchi; Paola Bucci; Giovanni Rezza ... [article]

Disability weights for infectious diseases in four European countries: comparison between countries and across respondent characteristics

Charline Maertens de Noordhout; Brecht Devleesschauwer; Joshua A Salomon; Heather Turner; Alessandro Cassini ...

[article]

Socioeconomic status and infectious intestinal disease in the community: a longitudinal study (IID2 study)

Natalie L Adams; Tanith C Rose; Jeremy Hawker; Mara Violato; Sarah J O'Brien ... [article]

Perceptions of Zika virus risk in Germany in 2016

Julie Öbenauer; Nicole Rübsamen; Stefanie Castell; Mahrrouz Hoodgarzadeh; Carolina J Klett-Tammen ...

[article]

HIV-care access among people with incarceration experience in St. Petersburg, Russia Monica S Ruiz; Robert Heimer; Olga S Levina; N V Badosova; Vadim V Rassokhin ... [article]

Smoking may increase the risk of influenza hospitalization and reduce influenza vaccine effectiveness in the elderly

Pere Godoy; Jesús Castilla; Núria Soldevila; José María Mayoral; Diana Toledo ... [article]

## Cardiovascular diseases

**EDITOR'S CHOICE** 

Interactive effects of sleep duration and morning/evening preference on cardiovascular risk factors Freda Patterson; Susan Kohl Malone; Michael A Grandner; Alicia Lozano; Mackenzie Perkett ... [article]

Dietary inflammatory index and acute myocardial infarction in a large Italian case–control study Nitin Shivappa; Alessandra Tavani; James R Hébert; Valentina Rosato; Carlo La Vecchia [article]

Association between dietary inflammatory index, and cause-specific mortality in the MONICA/KORA Augsburg Cohort Study

Nitin Shivappa; Andrea Schneider; James R Hébert; Wolfgang Koenig; Annette Peters ... [article]

The effect of cardiorespiratory fitness assessment in preventive health checks: a randomised controlled trial

Kirsten Høj; Mette Vinther Skriver; Helle Terkildsen Maindal; Bo Christensen; Annelli Sandbæk [article]

#### **Miscellaneous**

Drinking water contamination from perfluoroalkyl substances (PFAS): an ecological mortality study in the Veneto Region, Italy

Marina Mastrantonio; Edoardo Bai; Raffaella Uccelli; Vincenzo Cordiano; Augusto Screpanti ... [article]

The role of healthcare and education systems in co-occurrence of health risk behaviours in 27 European countries

Shiho Kino; Eduardo Bernabé; Wael Sabbah

article

Estimating the prevalence of diabetes mellitus and thyroid disorders using medication data in Flanders, Belgium

Bert Vaes; Catherine Ruelens; Samuel Saikali; Alexander Smets; Séverine Henrard ... [article]

### **European Public Health News**

Dineke Zeegers Paget [article]

# Thank you to reviewers

Peter Allebeck; Diana Delnoij; Alastair Leyland; Walter Ricciardi [article]

# 5. Call for proposals, job opportunities

# Chafea/2017/Health/03 concerning a feasibility study for an monitoring system on food reformulation initiatives for salt, sugars and fat

This is a call for tender from the European institution on Consumer, Health, Agriculture and Food Executive Agency (Chafea). The project/study intends to pilot test the functioning of the monitoring system in key areas. The contractor shall perform a feasibility analysis (usefulness, cost, sustainability) of further actions to standardise and harmonise related data collection and to allow for direct comparisons that are currently not possible (from many points of view, e.g.: age groups, methods of dietary assessment, different food composition databases). More information.

## CHAFEA: call for proposals under the 3rd programme for health

The Call is based on the third programme for the Union's action in the field of health (2014-2020) and the Annual Work-Programme 2018.

The 2018 Work Programme sets out details of the financing mechanisms and priority areas for action to implement the programme.

Proposals can be submitted electronically via the Electronic Exchange System of the EU Research and Innovation Participant Portal.

The deadline for submission of proposals is 26 April 2018.

http://ec.europa.eu/chafea/news/news567....

# 13 Early Stage Researchers positions wit the Healthcare Performance Intelligence Professionals

Applications are invited for 13 ESRs (Early Stage Researchers) funded by the Marie-Sklodowska-Curie Innovative Training Network HealthPros (Healthcare Performance Intelligence Professionals) within the European Horizon 2020 Programme. HealthPros is an international consortium of high profile universities, research institutions and companies located in Canada, Denmark, Germany, Hungary, Italy, the United Kingdom, and the Netherlands. We are looking for 13 PhD positions. HealthPros aims to deliver the next generation of leading, entrepreneurial, and creative healthcare performance intelligence professionals having expertise, skills, and experience to make effective use of available healthcare performance data in countries to improve integrated service delivery, patient engagement, equality in access to healthcare, health outcomes, and reduce waste in healthcare. In

HealthPros we will focus on developing tools and implementing methods to streamline healthcare performance measurement, the development and application of performance-based governance mechanisms and effective use of Healthcare Performance Intelligence by different end-users across health care systems.

www.healthpros-h2020.eu

### Call for papers for September 2018 issue - Public Health Panorama

Public Health Panorama calls for the submission of papers for a themed issue on noncommunicable diseases (NCDs) and the United Nations Sustainable Development Goals (SDGs). It will be published in September 2018 in conjunction with the Third United Nations High-level Meeting on NCDs and the 68th session of the WHO Regional Committee for Europe.

Deadline for submissions 10-04-2018.

More information is available here.

# 6. Interesting news

# Automated Twitter accounts spread unsupported claims that electronic cigarettes help people stop smoking, USC researchers say

Date: December 20, 2017

Source: University of Southern California

Fake social media accounts already have a reputation of swaying political discourse, but a new study shows these automated accounts are even more dangerous -- they can be bad for your health. Researchers focused on how these bots promoted the notion that using electronic cigarettes helps people stop smoking, a conclusion not definitively supported by research. https://www.sciencedaily.com/releases/20...

# Medical cannabis makes small steps in EU

EU Observer, 5 January 2018

As of 1 January, Denmark now allows the use of medical cannabis for patients suffering from various illnesses.

The four year-trial was authorised on 18 December by the parliament in Copenhagen, in a move which also licensed some companies to grow and produce the drug in the Scandinavian country. Cannabis is increasingly recognised as a valid tool to fight pain by the international medical and scientific community.

https://euobserver.com/health/140410

# Energy drinks can negatively impact health of youth

Over half of Canadian youth and young adults who have consumed energy drinks have experienced negative health effects as a result, according to a study from the University of Waterloo.

In a nationwide survey of Canadian youth, over half of those who had ever consumed an energy drink had reported experiencing an adverse health event, including rapid heartbeat, nausea, and in rare cases, seizures.

Currently, Canadian legislation is meant to prohibit energy drinks from being marketed to children and energy drinks are not recommend to be used by people participating in sporting activities. https://www.sciencedaily.com/releases/20...

# 7. Upcoming courses and conferences

GOING OF INTERNATIONAL »medicine & health«

Education, Training & Career

Going International is the first source for finding courses, seminars, congresses and other events in the fields of medicine & health. Going International is Europe's biggest service provider and information platform and serves as an interface between organisers and participants of events. Going International is an official partner of EUPHA.

Title: RCPE Symposium: Global Health
Date / location: 21 Feb 2018 / Edinburgh, United Kingdom

Organiser: Royal College of Physicians of Edinburgh

Title: European Symposium 'Integrating Primary and Community Care'

Date / location: 2 Mar 2018 / Kent, United Kingdom Organiser: European Forum for Primary Health

Title: Third Training school: Extended Working Lives: Issues and Methods for

**Policy Evaluation** 

Date / location: 18 Mar 2018 - 21 Mar 2018 / Brno, Czech Republic

Organiser: COST ACTION IS1409

Title: Health Economics for Public Health Practice and Research

Date / location: 19 Mar 2018 - 21 Mar 2018 / Bangor, Wales, UK

Organiser: Bangor university

Title: The 10th International Conference on Environmental Pollution and Public

Health (EPPH 2018)

Date / location: 23 Mar 2018 - 25 Mar 2018 / Guilin, China

Organiser: EPPH

Title: 19th Congress of the Section of Epidemiology and Social Psychiatry of the

**European Psychiatric Association (EPA)** 

Date / location: 4 Apr 2018 - 7 Apr 2018 / Vienna, Austria

Organiser: EPA

Title: 8th International Digital Health Conference 2018 held with WWW 2018

Date / location: 23 Apr 2018 - 26 Apr 2018 / Lyon, France

Organiser: Digital Health

Title: Improving Mental Health Outcomes 2018 - Integrating, Coordinating and

**Transforming Services** 

Date / location: 25 Apr 2018 / Manchester, United Kingdom

Title: Clinical Decision Support and Health Information Systems – Potential and

**Pitfalls of New Technologies** 

Date / location: 25 Apr 2018 / Parterre Rialto, Basel, Switzerland

Organiser: Swiss THP

Title: 8th International Health Tourism Congress
Date / location: 3 May 2018 - 6 May 2018 / Kusadasi, Turkey

Title: International Symposium on Global Health
Date / location: 7 May 2018 - 8 May 2018 / Athens, Greece

Organiser: ATINER

Title: 4th Fuse International Conference on Knowledge Exchange in Public Health

Date / location: 8 May 2018 - 10 May 2018 / Vancouver, Canada

Title: Healthy aging at the crossroads: challenges and need for further action

Date / location: 10 May 2018 - 12 May 2018 / Istanbul, Turkey

Organiser: Healthy Community Association

Title: 1st World Congress on Migration, Ethnicity, Race and Health - Diversity and

health

Date / location: 17 May 2018 - 19 May 2018 / Edinburgh, Scotland

Title: 6th International Conference on Tropical Medicine and Infectious Diseases

Date / location: 21 May 2018 - 22 May 2018 / Barcelona, Spain Organiser: Tropical Diseases Congress Series Conferences

Title: International global health and antimicrobrial resistance workshop 2018

Date / location: 23 May 2018 / Geneva, Switzerland

Organiser: WFPHA

Title: 18th International conference on Integrated Care: Value for People and

**Populations: Investing in Integrated Care** 

Date / location: 23 May 2018 - 25 May 2018 / Utrecht, Netherlands

Organiser: International Foundation for Integrated Care

Title: V International Conference on Antimicrobial Research - ICAR2018

Date / location: 24 May 2018 - 25 May 2018 / Málaga, Spain

Organiser: ICAR

Title: Summer School on Modern Methods in Biostatistics and Epidemiology 2018

Date / location: 3 Jun 2018 - 16 Jun 2018 / Treviso, Italy

Organiser: BiostatEpi

Title: 26th International Conference on Health Promoting Hospitals and Health

**Services** 

Date / location: 6 Jun 2018 - 8 Jun 2018 / Bologna, Italy

Organiser: Italian regional HPH network Emilia-Romagna together with WHO Collaborating

Centre for Health Promotion in Hospitals and Health Care at Gesundheit Österreich

GmbH (Austrian Public Health Institute)

Title: 8th International conference on Food Safety and Regulatory Measures

Date / location: 11 Jun 2018 - 12 Jun 2018 / Barcelona, Spain

Title: ENSP-CNPT International Conference on Tobacco control

Date / location: 14 Jun 2018 - 16 Jun 2018 / Madrid, Spain

Organiser: ENSP-CNPT

Title: 5th International One Health Congress

Date / location: 22 Jun 2018 - 25 Jun 2018 / Saskatoon, Canada

Title: The 9th International Conference on Children's Health and the Environment:

Saving the Children at Risk, Shaping the Future Sustainability

Date / location: 27 Jun 2018 - 29 Jun 2018 / Seoul, Korea

Organiser: INCHES

Title: Clinical Research in Resource Limited Settings - Mission Impossible or Role

**Model for Future Drug Development?** 

Date / location: 28 Jun 2018 / Basel, Switzerland

Organiser: Swiss THP

Title: Assessing Public Health in Emergency Situations (APHES)

Date / location: 2 Jul 2018 - 13 Jul 2018 / Brussels, Belgium

Organiser: The Centre for Research on the Epidemiology of Disasters (CRED)

Title: 11th UCL Health and Society Summer School: Social Determinants of Health

Date / location: 2 Jul 2018 - 6 Jul 2018 / London, United Kingdom

Organiser: UCL

Title: 27 Summer course European Training Consortium Public healht and health

promotion

Date / location: 15 Jul 2018 - 27 Jul 2018 / Perugia, Italy

Organiser: Experimental Center for Health Promotion and Education (CeSPES)

Title: Fourth International Symposium on Ethics of Environmental Health

Date / location: 9 Sep 2018 - 12 Sep 2018 / Budweis, Czeck Republic

Organiser: ISEEH

Title: Eighth International Conference on Epidemiology and Public Health

Date / location: 17 Sep 2018 - 19 Sep 2018 / Rome, Italy

Title: Law Enforcement and Public Health Conference 2018

Date / location: 21 Oct 2018 - 24 Oct 2018 / Toronto, Canada

Organiser: CLEPH

Title: 5th World Congress on Nursing and Healthcare
Date / location: 12 Nov 2018 - 14 Nov 2018 / Toronto, Canada

Title: The future of healthy living

Date / location: 19 Jan 2019 / Salford, United Kingdom

Organiser: University of Salford

# 8. Interesting publications

Retrospectively assessed psychosocial working conditions as predictors of prospectively assessed sickness absence and disability pension among older workers <a href="https://bmcpublichealth.biomedcentral.co.">https://bmcpublichealth.biomedcentral.co.</a>.

## Growing up in a digital world: benefits and risks

The Lancet Child and Adolescent Health

Published: 05 January 2018

http://www.thelancet.com/journals/lanchi...

Determinants of weight outcomes in type 2 diabetes prevention intervention in primary health care setting (the DE-PLAN project)

https://bmcpublichealth.biomedcentral.co...

Incorporating health equity into implementation research: review of conceptual models http://bit.ly/2AJzOA8

Stage of cancer diagnoses among migrants from the former Soviet Union in comparison to the German population - are diagnoses among migrants delayed?

https://bmcpublichealth.biomedcentral.co...

## Personalised medicine in the UK

The Lancet

Published: 21 December 2017

DOI: http://dx.doi.org/10.1016/S0140-6736(17)33261-0

Lifetime utilization of mammography among Maltese women: a cross-sectional survey <a href="https://bmcpublichealth.biomedcentral.co...">https://bmcpublichealth.biomedcentral.co...</a>

### **EuroHealthNet magazine - Edition 10**

This time, the EuroHealthNet magazine, published by EuroHealthNet, is focusing on the shift to prevention and health promotion and presenting a proactive approach to working across sectors and adopting new solutions to long-term problems.

http://www.eurohealthnet-magazine.eu/edi...

Responses to provision of personalised cancer risk information: a qualitative interview study with members of the public

https://bmcpublichealth.biomedcentral.co...

Adolescent reserve capacity, socioeconomic status and school achievement as predictors of mortality in Finland - a longitudinal study

https://bmcpublichealth.biomedcentral.co...

The joint associations of smoking and obesity with subsequent short and long sickness absence: a five year follow-up study with register-linkage

https://bmcpublichealth.biomedcentral.co...

Margaret McCartney: When a crisis is the predictable outcome of poor policy making BMJ 2018; 360 doi: https://doi.org/10.1136/bmj.k90 (Published 10 January 2018) http://www.bmj.com/content/360/bmj.k90

Long term unemployment, income, poverty, and social public expenditure, and their relationship with self-perceived health in Spain (2007-2011)

https://bmcpublichealth.biomedcentral.co...

### BMJ editorial: What are your burning issues for 2018?

In the BMJ editorial of 4 January 2018, Fiona Godlee, editor in chief, discusses burning issues for British health in 2018. Issues include:

- Patient partnership
- Transparent and independent evidence base
- Universal access to high quality healthcare
- Action on climate change
- Social determinants of health
- Understanding of the role of nutrition
- Assisted dying
- Legalisation of drugs

http://www.bmj.com/content/360/bmj.k9

Investigating the associations between productive housework activities, sleep hours and self-reported health among elderly men and women in western industrialised countries <a href="https://bmcpublichealth.biomedcentral.co.">https://bmcpublichealth.biomedcentral.co.</a>...

Socio-demographic and lifestyle determinants of dietary patterns in French-speaking Switzerland, 2009-2012

https://bmcpublichealth.biomedcentral.co...

Monitoring universal health coverage within the Sustainable Development Goals: development and baseline data for an index of essential health services

Authors: Daniel R Hogan, Gretchen A Stevens, Ahmad Reza Hosseinpoor, Ties Boerma

Source: The Lancet - Global Health, 2018

http://bit.ly/2B8FZOx

Female genital mutilation/cutting in Italy: an enhanced estimation for first generation migrant women based on 2016 survey data

https://bmcpublichealth.biomedcentral.co...

Climate Change and Health under the Shared Socioeconomic Pathway Framework

A growing body of literature addresses how climate change is likely to have substantial and generally adverse effects on population health and health systems around the world. This article illustrates how

various aspects of health systems are likely to be affected under each Shared Socioeconomic Pathways (SSP). The article also discusses how the burden of mortality and the achievement of health-related Sustainable Development Goal targets are likely to vary under different SSPs. The article is available here.

Ethnicity and socioeconomic status are related to dietary patterns at age 5 in the Amsterdam born children and their development (ABCD) cohort

https://bmcpublichealth.biomedcentral.co...

## The Sustainable Development Goals and Health Equity

Article by Michael Marmot and Ruth Bell in Epidemiology, January 2018 - Volume 29 - Issue 1 - p 5–7. Available here.

Follow-up of a healthy lifestyle education program (the EdAl study): four years after cessation of randomized controlled trial intervention

https://bmcpublichealth.biomedcentral.co...

# Theorizing the complexity of HIV disclosure in vulnerable populations: a grounded theory study

https://bmcpublichealth.biomedcentral.co...

# Knowing when to quit

Rebecca Coombes, The BMJ

A research article in *The BMJ* this week contains a useful message to readers helping patients who are making new year attempts to stop smoking. The risk of developing cardiovascular disease even if patients smoke just one cigarette a day is higher than expected—as much as half the risk of smoking 20 a day—the paper finds (doi:10.1136/bmj.j5855).

The researchers, from University College London, analysed 141 studies to estimate the relative risks of smoking one, five, or 20 cigarettes a day. They found that men who smoked one cigarette a day had 45% the excess risk of heart disease and 41% the excess risk of stroke associated with smoking 20 cigarettes a day, relative to non-smokers. That such a low level of smoking carries unexpectedly high risks will surprise many people, says our editorialist Kenneth Johnson (doi:10.1136/bmj.k167): "Only complete cessation is protective and should be emphasised by all prevention measures."

### The costs of reaching the health-related SDGs

Letter by Arian Hatefi to the Lancet Global Health on the costs of reaching the health-related Sustainable Development Goals.

Interpreting population reach of a large, successful physical activity trial delivered through primary care

https://bmcpublichealth.biomedcentral.co...

Family caregiver mistreatment of the elderly: prevalence of risk and associated factors https://bmcpublichealth.biomedcentral.co...

Generic health literacy measurement instruments for children and adolescents: a systematic review of the literature

https://bmcpublichealth.biomedcentral.co...

# 9. European Commission news

# **EU TABLE TOP Exercise on hybrid threats**

On 30-31 January 2018 the *Public Health, Country Knowledge and Crisis Management unit* of the Directorate-General for Health and Food Safety (DG SANTE) of the European Commission organized an intersectoral table-top exercise on hybrid threats.

The exercise aimed to improve preparedness and response planning to serious cross-border health threats, and raise awareness of and resilience to hybrid threats resulting from the convergence and interconnection of different elements such as communicable diseases, other biological or chemical

threats, and attacks on critical infrastructures with a public health relevance involving the health, civil protection and security sectors.

It also focussed on fostering coherence, interoperability and coordination among sectors at EU and national level, and collaboration with international partners. http://ec.europa.eu/chafea/news/news566....

### Launch of the EU Health Promotion and Disease Prevention Knowledge Gateway

The European Commission has recently launched the Health Promotion and Disease Prevention Knowledge Gateway to support the implementation of health policies across the EU. The web portal provides reliable, independent and up-to date information on topics related to the promotion of health and the prevention of non-communicable diseases, such as cardiovascular disease, diabetes or cancer.

More information is available here.

## Third hearing of the Expert Panel on Effective ways of investing in health

On request of the European Commission, the Expert Panel on Effective Ways of Investing in Health (EXPH) is producing three reports on effective ways to invest in health. The 25th of October meeting of this Panel focused on innovative payment models for high-cost innovative medicines. The aim of the meeting was to shape and provide inputs for reflection on possible actions to be undertaken at national and European level. EUPHA is well represented in this Expert Panel with both our past presidents, Prof Martin McKee and Prof Walter Ricciardi. <a href="https://ec.europa.eu/health/expert\_panel...">https://ec.europa.eu/health/expert\_panel...</a>

# **Bulgaria's EU Council presidency**

As of 1 January 2018, Bulgaria has taken over the EU presidency from Estonia. Bulgaria's priorities are:

The future of Europe and of the young people – economic growth and social cohesion European Perspective and Connectivity of the Western Balkans Security and stability in a strong and united Europe Digital economy and skills for the future <a href="https://eu2018bg.bg/en/priorities">https://eu2018bg.bg/en/priorities</a>

### **ECHI - European Core Health Indicators**

The European Core Health Indicators (ECHI), formerly known as European Community Health Indicators are the result of a long-term cooperation between the EU Member States and the European Commission. Three ECHI projects (1998-2001, 2001-2004, 2005-2008) funded under the EU Health Programmes established the first lists of ECHI indicators, aiming to create a comparable health information and knowledge system to monitor health at EU level. https://ec.europa.eu/health/indicators/e...

# 10. European Centre for Disease Prevention and Control news

# Eurosurveillance - Volume 23, Issue 1, 04 January 2018

Research article

Important changes in the timing of influenza epidemics in the WHO European Region over the past 20 years: virological surveillance 1996 to 2016

#### Surveillance and outbreak report

Outbreak of Salmonella Bovismorbificans associated with the consumption of uncooked ham products, the Netherlands, 2016 to 2017

Public call for expression of interest - Advisory Forum of the European Centre for Disease Prevention and Control

To represent interested parties at european level, such as non-governmental organisations representing patients, professional bodies or academia.

The call is available here.

### Eurosurveillance - Volume 23, Issue 2, 11 January 2018

Rapid communication

Ongoing nationwide outbreak of Salmonella Agona associated with internationally distributed infant milk products, France, December 2017

Detection ofmcr-4positive Salmonella entericaserovar Typhimurium in clinical isolates of human origin, Italy, October to November 2016

#### Research article

Comparison of influenza vaccine effectiveness in preventing outpatient and inpatient influenza cases in older adults, northern Spain, 2010/11 to 2015/16

## Eurosurveillance - Volume 23, Issue 3, 18 January 2018

Rapid communication

Distinction between serological responses following tick-borne encephalitis virus (TBEV) infection vs vaccination, Sweden 2017

### Surveillance and outbreak report

Incidence and seasonality of respiratory syncytial virus hospitalisations in young children in Denmark, 2010 to 2015

#### Review

The association between acute flaccid myelitis (AFM) and Enterovirus D68 (EV-D68)

### Eurosurveillance - Volume 23, Issue 4, 25 January 2018

Rapid communication

Persistence of schistosomal transmission linked to the Cavu river in southern Corsica since 2013

### Research article

Local amplification of highly pathogenic avian influenza H5N8 viruses in wild birds in the Netherlands, 2016 to 2017

#### Review

Review of Cryptosporidium and Giardia in the eastern part of Europe, 2016

# 11. WHO news

# European Region makes huge gains in NCD response, but needs faster progress

The WHO European Region's response to noncommunicable diseases (NCDs) has brought it on track to achieve some of the global goals, notably reducing premature mortality and hypertension. These results are set out in the latest edition of the annual publication Monitoring noncommunicable disease commitments in Europe. The report shows that because of the rapid decline in premature deaths related to NCDs, the Region is likely to achieve SDG target 3.4 to reduce premature mortality from NCDs by one third by 2030 earlier than 2030, and will most probably exceed it significantly. Read the report: Monitoring noncommunicable disease commitments in Europe. Theme in focus: progress monitor indicators (2017)

## Health employment and economic growth: an evidence base

World Health Organization

ISBN-13 9789241512404

- "An essential read that rightfully places investments in health workforce at the heart of the SDG agenda."
- -- Richard Horton, Editor-in-Chief, The Lancet

Powerful demographic and economic forces are shaping health workforce needs and demands worldwide.

Effectively addressing growing population need and economic demand for health workers stands as one of our foremost global challenges. It also represents an opportunity to secure a future that is healthy, peaceful and prosperous.

The contents of this book give direction and detail to a richer and more holistic understanding of the health workforce through the presentation of new evidence and solutions focused analysis. It sets out,

under one cover, a series of research studies and papers that were commissioned to provide evidence for the High-Level Commission on Health Employment and Economic Growth. http://apps.who.int/bookorders/anglais/d...

# A review of evidence on equitable delivery, access and utilization of immunization services for migrants and refugees in the WHO European Region

Health Evidence Network Synthesis Report No. 53 De Vito E, Parente P, de Waure C, Poscia A, Ricciadi W WHO Regional Office for Europe ISBN-13 9789289052740

This review focuses on existing immunization policies and practices for migrants and refugees and provides an overview of barriers and facilitators for access to and utilization of immunization services. Evidence was obtained by a scoping review of academic and grey literature in English and a further 11 languages and included official documents available from the websites of ministries of health and national health institutes of the WHO European Region Member States. The review highlights that vaccination policies tailored to migrants and refugees are very heterogeneous among WHO European Region Member States. By comparison, common barriers for the implementation and utilization of immunization services can be identified across countries. Outlined policy options are intended to strengthen information about immunization for migrants and refugees, support future evidence-informed policy-making, enable the achievement of national vaccination coverage goals and improve the eligibility of migrants and refugees to access culturally competent immunization services. http://apps.who.int/bookorders/anglais/d...

# Evidence on mechanisms and tools for use of health information for decision-making

Health Evidence Network Synthesis Report No. 54 Victoria Blessing, Anoushka Davé, Peter Varnai WHO Regional Office for Europe ISBN-13 9789289052757

The World Health Assembly in 2005 urged Member States to establish or strengthen knowledge transfer mechanisms to support evidence-informed health policies and health care delivery. The European Health Information Initiative was set up to strengthen the use of evidence, information and research for policy-making in the WHO European Region. While good-quality health information is a key component for decision-making, it needs to be packaged and communicated in an effective way to policy-makers, the end-users. This report describes tools and mechanisms that can help to increase the use of health information in policy development. Packaging tools include synthesis methods, such as policy briefs, and visualization methods. Application tools include surveillance data and modelling/simulation to explore the behaviour and performance of processes and interventions. Dissemination and communication tools include health information-sharing platforms, newsletters and person-to-person communications. Finally, linkage and exchange tools such as knowledge networks facilitate the dissemination and refining of health information, thus increasing the chance of its translation into policy.

http://apps.who.int/bookorders/anglais/d...

### Responding to children and adolescents who have been sexually abused

WHO clinical guidelines

ISBN-13 9789241550147

Sexual abuse of children and adolescents is a gross violation of their rights and a global public health problem. It adversely affects the health of children and adolescents. Health care providers are in a unique position to provide an empathetic response to children and adolescents who have been sexually abused. Such a response can go a long way in helping survivors recover from the trauma of sexual abuse.

WHO has published new clinical guidelines Responding to children and adolescents who have been sexually abused aimed at helping front-line health workers, primarily from low resource settings, in providing evidence-based, quality, trauma-informed care to survivors. The guidelines emphasize the importance of promoting safety, offering choices and respecting the wishes and autonomy of children and adolescents. They cover recommendations for post-rape care and mental health; and approaches to minimizing distress in the process of taking medical history, conducting examination and documenting findings.

## http://apps.who.int/bookorders/anglais/d...

# Tracking Universal Health Coverage: 2017 Global Monitoring Report

This year's WHO Universal Health Coverage Monitoring Report is being published at a crucial moment. Never before has there been as much political momentum for universal health coverage as there is right now. And never before has there been greater need for commitment to health as a human right to be enjoyed by all, rather than a privilege for the wealthy few. The report is available here.

## Health Employment and Economic Growth - an evidence base

The contents of this book give direction and detail to this important perspective by presenting new evidence and analysis. It summarizes and sets out, under one cover, a series of research studies and papers that were commissioned to provide evidence for the High-Level Commission on Health Employment and Economic Growth. In total, this book presents 17 commissioned policy briefs as chapters, including contributions from over 50 authors.

The book is available online here.

## Women on the move: Migration, care work and health

This WHO report breaks new ground in casting a wide net across disciplines –health, labour, employment, social protection, social services, law, immigration, cross-border movement and citizenship— to shed light on a particular population group that both provides care as well as needs it to maintain their own health and well-being. It looks at the lives of these migrant women care workers as well as the situation for their households left behind.

The report is available here.

# Beyond the barriers: Framing evidence on health system strengthening to improve the health of migrants experiencing poverty and social exclusion

This papers aims to:

- present the barriers to health services faced by some migrants,
- provide a framing for addressing these barriers in health systems strengthening for universal health coverage,
- highlight areas where more research is needed.

The paper is available here.

### A health policy and systems research reader on human resources for health

The idea for this Reader emerged from the need for guidance on and examples of excellent and innovative Human Resources for Health (HRH) research, embracing health workers as creative and dynamic agents who work alongside patients, community members, managers and policy-makers to address contemporary health system complexities.

The Reader promotes greater understanding of the varied health policy and systems research approaches that can be applied to HRH and provides resources that can be used for teaching and capacity development on HRH for researchers and practitioners alike.

The reader is available here.

# Sustainable development in Wales and other regions in Europe - achieving health and equity for present and future generations (2017)

The United Nations 2030 Agenda for Sustainable Development (2015), complemented by the WHO European policy framework and strategy for the 21st century, Health 2020, represents a milestone for human and planetary development. This publication proposes ways of maximizing opportunities to implement these agendas at the national and regional levels across the WHO European Region.

# Social return on investment - accounting for value in the context of implementing Health 2020 and the 2030 Agenda for Sustainable Development (2017)

Social return on investment (SROI) is a concept of accounting for social value in evaluating investments. It goes beyond traditional economic evaluation tools by considering value produced for multiple stakeholders in all three dimensions of development: economic, social and environmental. This discussion paper reviews the main features of SROI (stakeholder engagement, the theory of change and accounting for social value) and finds that they are coherent with the key features of the Health 2020 policy framework and the 2030 Agenda for Sustainable Development.

# Public Health Panorama, Volume 3 Issue 4, January 2017

"This special issue of Public Health Panorama, 'Turning the tide on obesity and unhealthy diets', looks at many of the cutting-edge issues that governments face in meeting their goals. Topics explored in this outstanding collection of articles include: taxation of sugary drinks, consumer-friendly front-of-pack labelling, school food policies and public procurement, weight management in primary care, anthropometry, dietary surveillance and much more." - Editorial by Zsuzsanna Jakab, Regional Director, Editor-in-chief.

## Taking stock: Tobacco control in the WHO European Region in 2017

This brief report looks at the latest tobacco-use prevalence data for the WHO European Region, taken from the 2017 report on the global tobacco epidemic, considers reports on the global tobacco epidemic since 2008 and the progress made against the implementation of MPOWER in the European Region.

**Tobacco-free generations - Protecting children from tobacco in the WHO European Region**This report highlights ongoing and emerging tobacco-related issues that affect children in the Region and examines the regulatory frameworks, commitments and other tools that Member States should use to protect children from tobacco. This also includes more novel approaches that could – and should – be used to pave the way towards a tobacco-free European Region.

### Alcohol labelling - A discussion document on policy options

This WHO discussion document presents an analysis of the policy options available for introducing warning and product labelling on alcoholic beverage containers. It outlines the existing legal and policy frameworks and the current level of implementation in the WHO European Region. Some components that could be considered when developing effective health warning labels are described.

### Incentives and disincentives for reducing sugar in manufactured foods

This policy brief presents the results of a novel food supply chain analysis that identifies insights for governments to consider when designing sugar reduction strategies. It explores the incentives and disincentives to using sugar in manufactured foods throughout the "sugar supply chain" – the actors and activities that take sugar from farm to fork.

## Better food and nutrition in Europe - Progress report

This report on progress achieved in the WHO European Region and Member States in implementing the European food and nutrition action plan 2015–2020 presents selected epidemiological data on the nutritional status of populations throughout the Region and on implementation of policies recommended in regional and global frameworks to promote healthy nutrition and prevent obesity.

# Towards more physical activity: Transforming public spaces to promote physical activity - a key contributor to achieving the Sustainable Development Goals in Europe

This publication focuses on physical activity and how it can be supported through urban planning. The focus on physical activity is explained by the fact that inactivity today accounts for an increasing proportion of deaths and disability worldwide and is associated with significant health care costs and productivity losses.

This newsletter received co-funding under an operating grant from the European Union's Health Programme (2014-2020).

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