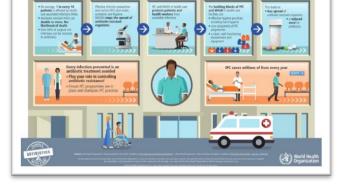
WASH in Health Care Facilities Newsletter September – November 2017 *Issue 6*



World Antibiotic Awareness Week (13-19 November): New infographic on IPC and WASH in health care and blog. Every infection prevention is an antibiotic treatment avoided. This is one of the many important messages covered in a new infographic, explaining the role of infection prevention and control (and WASH) in prevention of antibiotic resistance in health care. Please download the infographic and share among your networks. For more information, and other campaign resources for WAAW, visit

http://www.who.int/campaigns/world-antibiotic-awarenessweek/en/. #WAAW, #AntibioticResistance

Other activities related to WAAW include a post on the Australian <u>DevPolicy Blog</u> site, entitled "**WAAW: handling**



THE ROLE OF INFECTION PREVENTION AND CONTROL

IN PREVENTING ANTIBIOTIC RESISTANCE IN HEALTH CARE

antibiotics with hygienic, clean and safe care", looking at the critical role WASH and IPC play in preventing AMR and reminding us that without action, AMR could lead to an alarming <u>10 million deaths a year by 2050</u>. Read the post <u>here</u>.

New website from MSCP

USAID's Maternal and Child Survival Program (MCSP) has a new website. The site includes a toolbox of resources as well as perspectives and an emerging approach from their experience integrating WASH in support of quality of care improvements that lead to improved health outcomes. <u>http://washforhealthcare.mcsprogram.org/</u>

Request for data on WASH in HCF for SDG Baseline report

The WHO/UNICEF Joint Monitoring Programme for Water Supply, Sanitation and Hygiene (JMP) is preparing an SDG baseline report on WASH in health care facilities, which will be published in mid-2018. The report will build on the 2015 WHO/UNICEF Landscaping report, and will reference the global core WASH in HCF indicators. The JMP team is looking to collect all available data by the end of the year in order to begin data analysis. If you know of any national or sub-national assessments on WASH in HCF which have recently taken place or have any data that could be included in the report, please send an email to info@washdata.org by December 20th.

Global Learning Event on WASH in HCF: action-oriented solutions and learning (Kathmandu, Nepal; March 2017). Meeting report now online.

Earlier this year, a Global Learning Event on WASH in health care facilities was held by WHO and UNICEF, in collaboration with the Government of Nepal in Kathmandu, Nepal. The meeting report from the 3-day event is now available to read <u>here</u>. To find out more about any of the case studies presented, read the <u>case studies summary</u>, or to view the presentations, go to the <u>Presentations section</u> of the WASH in HCF knowledge portal and search "Global Learning Event".

Global Sepsis Day and Sepsis congress

On September 12th, WHO and the Global Sepsis Alliance hosted the "World Sepsis Congress Spotlight: Maternal and Neonatal Sepsis" - a free online congress shining a spotlight on this neglected aspect of sepsis, to coincide with Global Sepsis Day. All of the sessions are available as podcasts on <u>Apple Podcasts (iTunes</u>). For more information, visit <u>www.wscspotlight.org</u>. **#wscspotlight**



Launching the *Global Roadmap to 2030* to #endcholera and GTFCC Declaration on Ending Cholera

On October 4th, partners of the Global Task Force on Cholera Control (GTFCC), officials from cholera-affected countries, and key global health donors convened in France to officially launch Ending Cholera: A Global Roadmap to 2030, a renewed strategy for cholera control that aims to reduce cholera deaths by 90 percent by 2030. The Declaration on Ending Cholera is a call to action endorsed by 35 GTFCC partner institutions, an unprecedented engagement to fight cholera through implementation of the Global Roadmap. Through the declaration, the GTFCC partners call for a commitment from all stakeholders to support cholera-affected countries and align our energies, efforts, and resources to end cholera transmission. http://www.who.int/cholera/en/#endcholera

New MOOC: "Introduction to Public Health Engineering in Humanitarian Contexts".

This new MOOC is a joint project from ICRC, Eawag-Sandec and the École polytechnique fédérale de Lausanne (EPFL). The course is 5 weeks and was first launched on November 6th 2017. It will then be repeated every 6 weeks thereafter. This course is an introduction and can be taken by anybody with a stable internet connection and an interest in the topic. A background in engineering, public health or related fields is an asset, but not a requirement. For more information, visit <u>https://coursera.org/learn/engineering-humanitarian</u>.

WHO EURO meeting on WASH in health care facilities (Bonn, Germany, 27-28 September)

WHO EURO hosted a two day meeting in September on WASH in health care facilities, the first time the region has had such a meeting. A range of stakeholders participated including over 25 Member States. Discussions were framed by the <u>European Protocol on Water and Health</u> (1999), a multilateral, legally binding agreement which includes specific elements on WASH in health care facilities and the <u>Ostrava Declaration (2017)</u> which specifically calls on countries to develop strategies, targets and monitoring mechanisms to improve WASH in HCF. Presentations highlighted a number of health interlinkages including antimicrobial resistance, infection prevention and control, maternal and newborn health, environmentally sustainable health systems, as well as tools to monitor and improve practices. It was agreed to work regionally towards strengthening monitoring and accountability mechanisms and to continue to document approaches to working with health, especially under the universal health coverage umbrella.

University of North Carolina Water and Health Conference (October 16-20)

Two side events and several posters and presentations showcased progress on WASH in HCF globally at this year's UNC conference. USAID's MSCP and Save the Children convened a side event (*WASH for Maternal and Newborn Health: behaviours, births and indicators*) that shared examples from MCSP-led work in Africa, the draft JMP indicators for delivery rooms and hand hygiene research from Nigeria. A second event, convened by Emory, shared progress on *"Moving WASH in health facilities from assessment to action"* with presentations from CDC, WorldVision, Save the Children, WaterAid, WHO, UNICEF, and Emory, and highlighted the importance of taking systems and management approach to improving WASH in HCF sustainably. Reports from the side events are forthcoming.

A snapshot of WASH FIT updates

Laos: Following a training in February 2017 in one pilot district, WASH FIT is being scaled up. A 3-day Master Trainers course was run, followed by a 3-day training for 45 hospital staff, including the hospital Director, Deputy Director and IPC team in June. Evaluation of WASH FIT in the implementing hospitals is planned for 2018. Tanzania: A national WASH FIT training was held in Dar es Salaam, Tanzania, in September as part of the WHO/UNDP/GEF project to reduce UPOPs and Mercury releases from the health sector in four African countries (Tanzania, Ghana, Madagascar and Zambia). 28 people were trained, including staff from the five project facilities. The project facilities will use WASH FIT as a mean to making improvements to their health care waste management practices.





Global Handwashing Day, October 15th – an Ethiopian celebration

A celebration to mark Global Hand Washing Day took place in Addis Ababa, Ethiopia on October 15th. Taking place at a primary school, the event included members of the State Ministry of Health, UNICEF, WHO, World Vision, WaterAid and JHU. The 2017 motto was "Our hands, Our future". A couple of photos from the event are included below.





Videos related to WASH in health care facilities

World Vision's work in Mali

World Vision are working in rural health care facilities in Mali on a Hilton Foundation funded project with CDC and WHO. They have produced a video highlighting this work. Watch the video <u>here</u>.

Community Plumbing Challenge Design Week, Indonesia, August 2017.

An International Team comprising young Plumbers, Plumbing Engineers and Architects from Indonesia, Australia and the USA have successfully completed the first ever Community Plumbing Challenge Design Week, marking the beginning of the Community Plumbing Challenge 2017 program (CPC2017) in Cikarang, Bekasi (West Java), Indonesia. Watch the video <u>here</u> and read the <u>summary report</u>.

Papers and other reading

- Macintyre, Wilson-Jones & Velleman, July 2017. <u>Prevention first: Tackling AMR through water, sanitation and hygiene</u>. AMR Control.
- Huttinger et al. (2017) <u>Water, sanitation and hygiene infrastructure and quality in rural healthcare facilities in</u> <u>Rwanda</u>. BMC Health Services Research 17:517
- Lamba et al. (2017) <u>Hospital Wastewater Releases of Carbapenem-Resistance Pathogens and Genes in Urban</u> <u>India.</u> Environmental Science & Technology, DOI: 10.1021/acs.est.7b03380.
- Thuy Duong et al. (2017) <u>No clinical benefit of empirical antimicrobial therapy for pediatric diarrhea in a high</u> <u>usage, high resistance setting</u>. Clinical Infectious Diseases, cix844, https://doi.org/10.1093/cid/cix844.
- Blog post: <u>A future without handwashing</u>. Global Handwashing Day
- The Guardian, Monday 2 October 2017: <u>No pain relief, no running water: the perils of childbirth in Tanzania</u>.



WASH in health care facilities knowledge portal: www.washinhcf.org

If you would like to share any updates related to your work on WASH in health care facilities in future newsletters, please email <u>washinhcf@who.int</u>.



