



## **WEBINAR SESSION 1 (AUG 2018)**

### **Strengthening the Health System for Sustainable WASH Improvements: Adopting a Health Systems Approach at All Levels of WASH in HCF Programs Presentation by Alison Macintyre, WaterAid Australia**

#### **Purpose of this Webinar**

Water, sanitation and hygiene (WASH) in healthcare facilities (HCF) in developing countries remains poor. Many HCF face issues such as intermittent or no direct supply of clean water, sub-standard sanitation infrastructure, inadequate soap and hygiene supplies, and insufficient hygiene and infection prevention training for staff and caregivers. Achieving sustainable improvements to WASH in HCF requires a health systems strengthening approach that focuses on partnerships and collaboration, leadership and management priorities, costing and budget allocation, and institutional and social norms regarding WASH.

#### **Summary of Action Items**

- Health System Scoping
  - Understand the health system where your work is operating
- Health System Analysis
  - Understand what can be utilized within the existing system, what needs to be strengthened, and with/through whom to work
- Establishment of WASH in HCF Coordination Group
  - Coordinate and align work with multiple actors, including the government and Ministry of Health
- Development of an Action Plan
  - Use the learning from scoping, analysis, and assessments to work with facility management and staff, community and organization partners, and government to develop an appropriate plan of action that builds on and improves WASH in the existing health system

**Strengthening the Health  
System for Sustainable  
WASH Improvements:**  
Adopting a health systems  
approach at all levels of WASH  
in healthcare facilities programs

Alison Macintyre  
WaterAid  
alison.macintyre@wateraid.org.au  
22/08/2018



 **WaterAid**

View the Webinar Video Recording at [WinHCFaction.org](http://WinHCFaction.org) or click [here](#).



## **WEBINAR SESSION 2 (SEP 2018)**

### **How Bad Is It?**

#### **Using the 'Right' Tools for WASH in Healthcare Facilities Assessments**

**Presentation by John Brogan, Terre des Hommes**

**Commentary from Arabella Hayter, World Health Organization**

#### **Purpose of this Webinar**

A 2015 report from UNICEF and WHO found that limited data exists on the status of water, sanitation and hygiene (WASH) in healthcare facilities (HCF). Few assessments have been conducted and even fewer collect data beyond the basic coverage of WASH within a HCF. In order to determine the extent of the problem and develop an action plan to address gaps, more comprehensive assessments are needed. Specific assessment tools tailored for WASH in HCF, such as FACET and WASHCon, are based on the WASH in HCF monitoring indicators developed in 2016 by the WHO/UNICEF Joint Monitoring Programme for Water Supply, Sanitation and Hygiene (JMP). Using the “right” kind of WASH in HCF assessment tools means choosing tools that integrate WASH in HCF indicators in order to collect meaningful data.

#### **Summary of Action Items**

- Health System Scoping and Analysis
- Select assessment tool, and if needed, adapt to context and assessment objectives
- Develop and train enumerators and assessment team
- Perform assessment
- Link results to WASH in HCF program and development efforts



## **How bad is it?**

**Using the right tools for assessing WASH in Health Care Facilities**

View the Webinar Video Recording at [WinHCFaction.org](http://WinHCFaction.org) or click [here](#).

### WEBINAR SESSION 3 (OCT 2018)

#### Overcoming Hurdles in Handwashing: A Clinician's Perspective on Driving Change in Healthcare Facilities

Presentation by Nkwan Jacob Gobte of Cameroon Baptist Convention Health Services

Commentary from Dr. Khankryka Lim of Cambodia Ministry of Health

#### Purpose of this Webinar

In low- to middle-income countries (LMIC), up to 40% of neonatal deaths are attributed to sepsis, sometimes acquired during delivery or post-natal care in a healthcare facility (HCF). Healthcare acquired infections (HCAI) which can result in sepsis are associated with unhygienic practices and inadequate infection prevention control mechanisms. Direct contact through hands, particularly those of the healthcare workers, is a common mode of transmission for pathogens that cause HCAI. In this webinar, Nkwan Jacob Gobte, Supervisor of the Infection Prevention and Control (IPC) Program for Cameroon Baptist Convention Health Services, shares the methodology and results of a successful intervention in a Cameroon HCF, aimed at reducing the incidence of neonatal sepsis by targeting healthcare worker hand hygiene practices. The multimodal program incorporated the distribution of locally produced alcohol-based hand rub (ABHR) paired with infection prevention training, and also targeted other unhygienic practices within the facility.

#### Summary of Action Items

- Investigate the hygiene practices within the facility and identify problem areas
- Produce ABHR within the facility if possible
- Perform quality assurance testing of ABHR for safety and efficacy
- Monitor production, use, and demand of ABHR within facility
- Incorporate hygiene behavior change communication alongside and throughout program



View the Webinar Video Recording at [WinHCFaction.org](http://WinHCFaction.org) or click [here](#).



## WEBINAR SESSION 4 (NOV 2018)

### An Incremental Approach to WASH in HCF: A Donor Perspective and Insights from DRC Presentation by Jason Lopez, Save the Children and Jesse Shapiro, USAID

#### Purpose of this Webinar

The United States Agency for International Development (USAID) invests in WASH initiatives in HCF in order to reduce morbidity and mortality related to inadequate WASH in HCF, and to fulfill a commitment to achieve Sustainable Development Goals (SDG) in both WASH and health. The Clean Clinic Approach, developed within USAID's Maternal and Child Survival Program and implemented with support from Save the Children, is an example of an improvement approach that USAID supports. In this webinar, Jesse Shapiro, Senior WASH Advisor at USAID, and Jason Lopez, Senior WASH Specialist at Save the Children, share their experience implementing the Clean Clinic Approach in HCF in rural districts in the Democratic Republic of Congo.

#### Summary of Action Items

- The [Clean clinic Approach One-Pager](#) provides an overview of implementing the Clean Clinic Approach in HCFs.



View the Webinar Video Recording at [WinHCFaction.org](http://WinHCFaction.org) or click [here](#).





## **WEBINAR SESSION 5 (JAN 2019)**

### **Practice-Relevant Research: Identifying WASH in HCF Gaps to Reduce Healthcare-Associated Infections**

**Presentation by Dr. Richard Mugambe, Lecturer at Makerere University School of Public Health, Uganda and Dr. Christine Moe, Eugene J. Gangarosa Professor of Safe Water and Sanitation and the Director of the Center for Global Safe Water at Emory University**

#### **Purpose of this Webinar**

Water Sanitation and Hygiene (WASH) is critical for quality health care service provision. However, there are research gaps related to WASH in healthcare facilities (HCF). Researchers from the Center for Global Safe Water Sanitation and Hygiene at Emory University and partners in Ethiopia and Uganda, including with Dr. Mugambe are conducting research projects to explore the factors associated with nosocomial infections and health seeking behaviors in Uganda the links between environmental contamination and neonatal sepsis in Uganda and Ethiopia. The research hopes to inform appropriate stakeholders to provide evidence for interventions to address WASH in HCF.

#### **Summary of Action Items**

- Continue to close the WASH in HCF research gap.
- Promote improvements in WASH conditions in HCF through a multisectoral approach.
- Mitigate home deliveries and associated factors
- Develop, test and evaluate low-cost, sustainable WASH solutions targeted towards different levels of HCFs.
- Address priorities in leadership and governance of facilities to improve health systems and health system processes.

### **Practice-Relevant Research: Identifying WASH in HCF Gaps to Reduce Healthcare-Associated Infections.**

Dr. Richard K. Mugambe  
Makerere University School of Public Health

View the Webinar Video Recording at [WinHCFaction.org](http://WinHCFaction.org) or click [here](#).



### **WEBINAR SESSION 6 (FEB 2019)**

#### **Understanding the Cost of WASH in Health Care Facilities: Where Do We Start?**

**Presentations by Darcy Anderson, MPH, from the University of North Carolina, Chapel Hill and Dr. Robert Quick, MD, MPH, from the Centers for Disease Control and Prevention.**

**Commentary from Deborah A. McFarland, MPH, PhD, Associate Professor, Hubert Department of Global Health, and Department of Health Policy and Management.**

#### **Purpose of this Webinar**

Cost data are critical to ensuring sustainable water, sanitation and hygiene (WASH) service delivery in healthcare facilities (HCF), but standardized cost collection methods are lacking. Researchers at the University of North Carolina, Chapel Hill developed a 10-step costing model method to collect cost evidence. CDC researchers calculated total program costs for a short-term WASH program in 117 HCF in 5 districts in western Kenya. These researchers provide valuable insight into understanding costs data collection in WASH in HCF.

#### **Summary of Action Items**

- Increase stakeholder engagement.
- Document costing process steps.
- Triangulate results across data sources where available.
- Document known gaps and limitations.
- Contextualize findings with non-costs indicators.
- Prospectively document lifecycle costs.
- Be proactive about good record keeping.
- Identify, adapt and/or develop cost data collection tools.
- Share, review and disseminate WASH in HCF costing findings.
- Work with health systems to ensure that commodities form part of the budget.



**View the Webinar Video Recording at [WinHCFaction.org](http://WinHCFaction.org) or click [here](#).**



## **WEBINAR SESSION 7 (MARCH 2019)**

### **The Role of Cleaners: Neglected Frontline WASH workers in Healthcare Facilities**

**Presentation by Dr. Wendy Graham, Claire Kilpatrick and Emma Morrison  
from the Soapbox Collaborative**

#### **Purpose of this Webinar**

The role of cleaners in water, sanitation and hygiene (WASH) in healthcare facilities (HCF) is often overlooked. WASH in healthcare facilities can influence the quality of maternal and newborn care by affecting patient safety and infection prevention and control (IPC). Presenters from the Soapbox Collaborative explain their voyage of discovery of the neglected role of these frontline WASH workers. They further explain needs assessments carried out in seven different countries using checklist, visual inspections and microbiology as well as the resulting training program for cleaners, the Teach Clean Package.

#### **Summary of Action Items**

- Improve awareness of the issues surrounding WASH in HCF.
- Address the challenge with evidence-based solutions.
- Implement IPC education for all healthcare workers.
- Incorporate education and training of the health workforce as a core function of national IPC programs.



View the Webinar Video Recording at [WinHCFaction.org](http://WinHCFaction.org) or click [here](#).



**WEBINAR SESSION 8 (April 2019) – SUMMARY**

**National Action on WASH in HCF: Experiences from UNICEF Tanzania**

**Presentation by John Mfungo and Frank Odhiambo from UNICEF Tanzania**

**Commentator: Irene Amongin from UNICEF-NY**

**Purpose of this Webinar**

Adequate water, sanitation and hygiene (WASH) in healthcare facilities (HCF) is important for addressing complex challenges to health such as maternal and neonatal mortality, healthcare-associated infections, and antimicrobial resistance. Presenters from UNICEF Tanzania explain their experiences in Tanzania with national action on WASH in HCF. A commentator from UNICEF-NY further describes international action.

**Summary of Action Items**

- Build national capacity for implementation of WASH in HCF.
- Generate evidence on positive outcomes on WASH in HCF.
- Advocate for the prioritization of WASH in HCF.

## **National Action for WASH in HCF in Tanzania**

WASH in HCFs Webinar, 17 April 2019

Presenters: John Mfungo, WASH Specialist  
Frank Odhiambo, Chief of WASH  
UNICEF Tanzania



unite for  
children

unicef 

View the Webinar Video Recording at [WinHCFaction.org](http://WinHCFaction.org) or click [here](#).





## WEBINAIRE 8F EN FRANÇAIS (Avril 2019) – RÉSUMÉ

### Les principes fondamentaux de l'EHA dans les établissements de soins de santé : Réflexions sur le système et sur l'analyse de situation

Présentés par Mamadou Diarafa Diallo, WaterAid Mali  
et Mohamed Moustapha Sarr, Terres des Hommes

#### But de ce webinaire

L'eau, l'hygiène et l'assainissement (EHA/EPHA) adéquats dans les établissements de soins de santé (ESS) sont importants pour améliorer les réponses aux urgences sanitaires, la satisfaction des patients et les conditions de travail, et réduire la mortalité néonatale et maternelle, la résistance aux antimicrobiens et les infections associées aux soins de santé. Pourtant, la situation en matière d'EHA dans les établissements de santé est loin d'être idéale. En outre, peu d'évaluations ont été effectuées et encore moins de personnes collectent des données allant au-delà de la couverture de base de EHA dans les ESS. L'amélioration durable des systèmes de santé peut nécessiter une approche de renforcement des systèmes de santé pour parvenir à des améliorations durables de EHA dans les ESS. Afin de déterminer l'étendue du problème et d'élaborer un plan d'action pour remédier aux lacunes, des évaluations plus complètes sont nécessaires.

#### Résumé des actions

- Améliorer la recherche et l'apprentissage.
- Augmenter le suivi et l'évaluation.
- Lier les résultats des évaluations au systèmes de santé.
- Développer les solutions techniques
- Augmenter et mieux organiser le financement



Vous pouvez voir l'enregistrement vidéo du webinaire à [WinHCFaction.org](https://WinHCFaction.org)  
ou cliquez [ici](#).



## WEBINAR SESSION 9 (May 2019) – SUMMARY

### WASH Technologies for Healthcare Facilities

Presentation by Adam Drolet from PATH

And Colin Goddard and Joanna Eagan from Zero Mass Water

#### Purpose of this Webinar

Technologies are key to achieving adequate water, sanitation and hygiene (WASH) in healthcare facilities (HCF). Addressing the lack of access to clean water in HCF due to the inadequate supply and availability of chlorine and tackling new concerns raised by an increase in global water scarcity require new solutions. Presenters from PATH and Zero Mass Water explain the role of new technologies, the MSR SafiStation Chlorine Generator and Source Hypropanels, in solving these global concerns.

#### Summary of Action Items

- Develop and implement technologies for WASH in HCF.
- Promote the monitoring and evaluation of new technologies for WASH in HCF.
- Disseminate information about technologies in WASH in HCF.



View the Webinar Video Recording at [WinHCFaction.org](http://WinHCFaction.org) or click [here](#).



## **WEBINAR SESSION 10 (June 2019) – SUMMARY**

### **Back to Basics: Practical Steps for Countries to Ensure Universal Access to WASH in HCF**

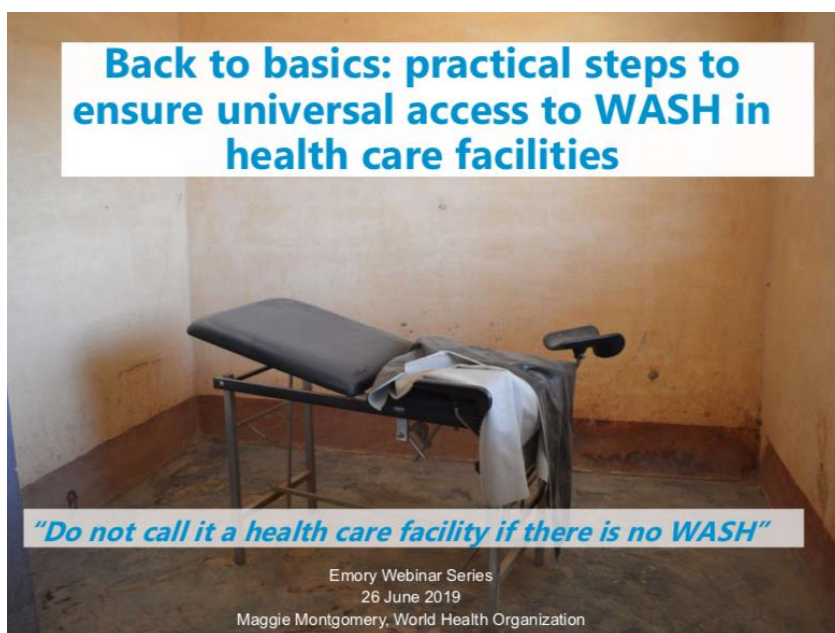
**Presentation by Dr. Maggie Montgomery, WHO Geneva, Tom Slaymaker, UNICEF, and Philippa Lysaght, UNICEF. Comments from Gloria Ntow-Kummi, Ghana Health Services and Dr. Dragana Jovanovic, Institute of Public Health of Serbia**

#### **Purpose of this Webinar**

In responding to the UN Secretary General's call to action on water, sanitation and hygiene (WASH) in healthcare facilities (HCF), global targets for basic services and higher service levels have been established. While the WHO/UNICEF Joint Monitoring Program (JMP) have compiled country data to identify HCF with basic WASH services and to track progress for WASH, gaps in the data continue to exist. Presenters from WHO and UNICEF are joined by commentators from the Institute of Public Health of Serbia and Ghana Health Services to discuss current action and to provide insight for countries to ensure universal access to WASH in HCF.

#### **Summary of Action Items**

- Address gaps in the data
- Eliminate HCF with no services
- Strengthen coordination among HCF to progress national strategy on WASH in HCF
- Fund the safe management of health care waste and other aspects of WASH in HCF
- Support the implementation of the World Health Assembly Resolution



**View the Webinar Video Recording at [WinHCFaction.org](http://WinHCFaction.org) or click [here](#).**

## WEBINAR SESSION 11 (July 2019) – SUMMARY

### **An Engineer's Perspective on WASH in Health Care Facilities** **Presentation by Mike Paddock, Engineers Without Borders USA** **Comments by Kith Rathamony, Splash International**

#### **Purpose of this Webinar**

Engineers play an important role in implementing and maintaining water, sanitation and hygiene (WASH) in healthcare facilities (HCF). A presenter from Engineers Without Borders (EWB) discusses the importance of proper assessment and maintenance, offering key insight into the successes and lessons learned from implementing and sustaining WASH in HCF. A commentator from Splash International, shares the experience of patient dissatisfaction with inadequate water and inappropriate waste disposal in HCF and reiterates the importance of community involvement in assessing the need for WASH in HCF.

#### **Summary of Action Items**

- Ensure the sustainability of WASH in HCF engineering projects
- Take ownership of waste
- Make proper assessment observations
- Include an engineer on your team



View the Webinar Video Recording at [WinHCFaction.org](http://WinHCFaction.org) or click [here](#).



## WEBINAR SESSION 12 (Sept 2019) – SUMMARY

### Final Monthly Webinar: Fitting WASH into Quality of Care

Presentation by Dr. Blerta Maliqi, WHO, Geneva and

Fiona Mary Aber, World Vision, Uganda

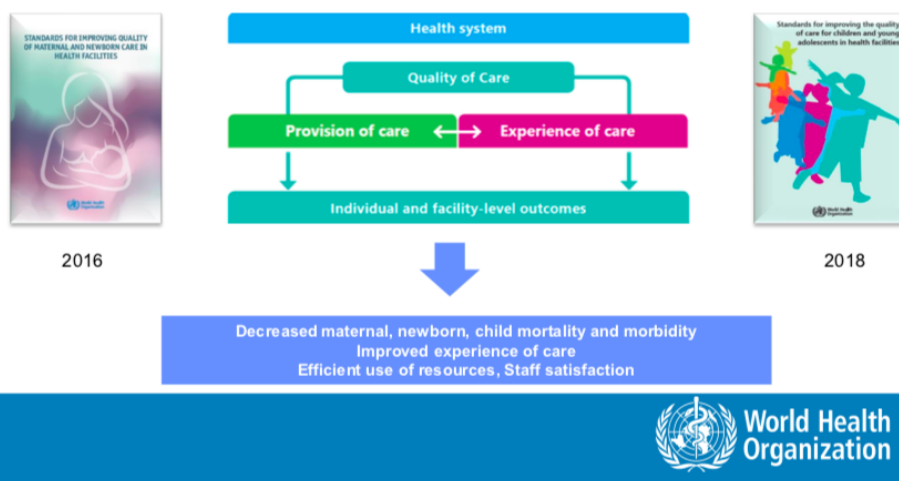
#### Purpose of this Webinar

Quality of Care (QoC) is essential to providing universal health coverage. Target 3.8 of Sustainable Development Goal 3, aims to achieve universal health coverage, including access to quality essential health-care services. Improving QoC calls for improvements in water, sanitation and hygiene (WASH) infrastructure in healthcare facilities (HCF), especially in relation to maternal, newborn and child health (MNCH). Presenters from WHO, Geneva and World Vision, Uganda explain regional and national action to improve QoC at the intersections of WASH and MNCH in HCF.

#### Summary of Action Items

- Become part of QoC working groups
- Engage with learning districts that are implementing quality improvement
- Link WASH and QoC assessments and responses
- Report and disseminate results

### Quality of care framework for MNCH standards



View the Webinar Video Recording at [WinHCFaction.org](http://WinHCFaction.org) or click [here](#).