ACHIEVING QUALITY UNIVERSAL HEALTH COVERAGE THROUGH BETTER WATER, SANITATION AND HYGIENE SERVICES IN HEALTH CARE FACILITIES: A FOCUS ON ETHIOPIA





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Achieving quality universal health coverage through better water, sanitation and hygiene services in health care facilities: a focus on Ethiopia

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ABBREVIATIONS

APPS African Partnerships for Patient Safety CASH Clean and Safe Health Facilities **CBHI** community-based health insurance

FDHS Ethiopia Demographics and Health Survey

FHRIG Ethiopian Hospital Reform Implementation Guidelines **ENHOS** Ethiopian National Health Quality Strategy

EQA Ethiopia Quality Assurance **FMoH** Federal Ministry of Health

GTP I Growth and Transformative Plan I GTP II Growth and Transformative Plan II

HCF health care facility

HEP health extension programme **HFW** health extension worker

HMIS Health management information systems

HSDP Health sector development plan **HSTP** Health sector transformative plan

ICAP International Center for AIDS Care and Treatment Program

IHI Institute for Healthcare Improvement IPC. infection prevention and control **IPPS** infection prevention and patient safety

KPI key performance indicator MDG Millennium Development Goals MIS management information system

MoFED Ministry of Finance and Economic Development

MTCT mother-to-child transmission NGO nongovernmental organization **OWNP** One WASH National Programme OUHC quality universal health coverage

RHB Regional Health Bureau SHI Social Health Insurance

SDG Sustainable Development Goals SOP standard operating procedure SPA service provision assessment

TOR terms of reference TOT trainer of trainers TWG technical working group **UHC** universal health coverage **UNICEF** United Nations Children's Fund **WASH** Water, sanitation and hygiene WHO World Health Organization

EXECUTIVE SUMMARY

Water, sanitation and hygiene (WASH) in health care facilities are essential for providing peoplecentred health services. Such services are also one of the key elements of quality within the context of the rapidly evolving landscape of universal health coverage (UHC) across the world. Focused attention on the triangulation between quality, UHC and WASH (both conceptually and in practice) can catalyse improvements in a number of other areas, including health and safety, service delivery, staff morale and performance, health care costs and disaster/outbreak resilience, as well as being linked to, and integrated with, improvements in infection prevention and control (IPC).

A two-week mission was conducted by WASH and quality UHC technical experts from WHO headquarters and supported by the WHO Ethiopia Country Office (WASH and health systems teams) in July 2016, to understand how change in WASH services and quality improvements have been implemented in Ethiopia at national, sub-national and facility levels; to document existing activities; and through the "joint lens" of quality UHC and WASH, to identify and seek to address key bottlenecks in specific areas including leadership, policy/financing, monitoring and evaluation.

patient safety (IPPS), through a focus on behaviour and attitudinal change, as well as providing safer and sufficient WASH services. Key enabling factors for CASH and quality improvement include effective leadership and governance; mentorship and peer-to-peer learning activities; patient, family and community engagement; and accountability mechanisms. Multiple bottlenecks do however remain which have hindered improvements in WASH services and quality. These include a lack of coordination of national activities; inadequate and dated infrastructure; limited technical capacity and guidance documents; limited budget; insufficient human resource capacity; and barriers to behaviour change. CASH does cover all aspects of WASH and environmental health and should be updated to better align with WHO environmental health standards.

This document provides a summary of national actions taken to advance WASH in health care facilities within the context of quality UHC. Key successes and associated enabling factors, as well as factors which improve sustainability, are outlined. Challenges and bottlenecks are also described. Finally, a set of recommendations is provided for consideration by the Ethiopian Ministry

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