



# Improving Injection Safety and Health Care Waste Management



Building on successes of USAID's **Making Medical** Injections Safer (MMIS) project, USAID Missions in Ethiopia, Nigeria, and Uganda provided field support funding through AIDSTAR-One for injection safety, infection prevention and control (IPC), and health care waste management (HCWM).

### HEALTH CARE WASTE MANAGEMENT

GIS Mapping of Health Care Waste Treatment Equipment in Nigeria Report: AIDSTAR-One/Nigeria led geographical information system (GIS) mapping of healthcare waste management equipment. http://www.aidstar-one.com/gisnigeria

#### Issue Brief on Public-Private Partnerships for a Centralized Waste Disposal Treatment Plant in Eastern Uganda:

AIDSTAR-One/Uganda engaged in a partnership with the Ministry of Health and a local waste management company to establish a centralized healthcare waste disposal facility in eastern Uganda and assess the functionality of the HCWM system. http://www.aidstar-one.com/hcwmppp

Success Story on Training Health Care Workers in Sustainable Health Care Waste Management in Uganda: Through AIDSTAR-One's capacity building and technical assistance, USAID/Uganda has been able to catalyze stronger national planning and adoption of HCWM practices to protect health center staff and patients from infections. http://www.aidstar-one.com/hcwmtraining

## AIDSTAR-One

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Success Story on Disposal of Expired ARVs and Test Kits in Nigeria: Together with SCMS, AIDSTAR-One/ Nigeria coordinated a "waste drive" to dispose of expired ARVs, HIV test kits, and laboratory chemicals. http://www.aidstar-one.com/hcwmexpired

#### ADVOCACY AND POLICY DEVELOPMENT

Success Story on Strategy Development for Improving Safe Phlebotomy Practices in Nigeria: In collaboration with the Federal Ministry of Health, AIDSTAR-One/Nigeria developed a National Strategy on Phlebotomy. http://www.aidstar-one.com/phlebotomy

Success Story on Protecting Health Workers against Hepatitis B in Uganda: As a result of AIDSTAR-One/ Uganda's advocacy efforts, the Uganda Ministry of Health is vaccinating all health workers in the country against Hepatitis B. http://www.aidstar-one.com/hepatitisb

National Guidelines for Managing Healthcare Waste Generated from Safe Male Circumcision Procedures: AIDSTAR-One/Uganda worked with the Ugandan Ministry of Health to develop guidelines around proper disposal of waste from male circumcision procedures. http://www.aidstar-one.com/ugandavmmcgl

#### CAPACITY BUILDING AND BEHAVIOR CHANGE COMMUNICATION (BCC)

Assessment of Infection Prevention and Patient Safety Commodities in Ethiopia Report: AIDSTAR-One/ Ethiopia developed an IPPS training resource package with the Ethiopian Federal Ministry of Health for health service providers and managers. http://www.aidstar-one.com/ippsethiopia

#### **REINFORCEMENT THROUGH SUPPORTIVE SUPERVISION**

Improving Infection Prevention and Control in Ethiopia through Supportive Supervision of Health Facilities Report: To strengthen IPC systems and to ensure the sustainability of IPC practices at the facility level, AIDSTAR-One/Ethiopia conducted supportive supervision visits at health facilities. http://www.aidstar-one.com/supportivesupervision

#### Assessment of Injection Safety in Selected Local Government Areas in Five States in Nigeria Report:

AIDSTAR-One/Nigeria conducted IPC assessments and led capacity building activities for health workers and waste handlers. The results have increased awareness for the need for additional interventions, including in Lagos State, where a medical waste management unit and a private sector partnership for medical waste collection have been created. http://www.aidstar-one.com/2012nigeriais



John Snow, Inc. 1616 Fort Myer Drive, 16th Floor Arlington, VA 22209 USA Phone: 703-528-7474 Fax: 703-528-7480 www.aidstar-one.com www.pepfar.gov www.usaid.gov

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