DEVELOPING OUTBREAK MANAGEMENT GUIDELINES for the VL post-elimination agenda in the Indian Subcontinent

What is KalaCORE?
UKAID funded initiative Bi-regional support for control and elimination of VL.

KalaCORE partners
• Drugs for Neglected Diseases initiative
• London School of Hygiene and Tropical Medicine
• Médecins Sans Frontières (non-recipient of funds)
• Mott MacDonald

Providing support to Bangladesh, India and Nepal to achieve elimination of VL as a public health problem in Asia.

Providing support to Ethiopia, South Sudan and Sudan to achieve control in East Africa.

Why outbreak management guidelines (OMG)?
• OMG outlines the process based on logical series of steps to identify risk factors and establish reactive control measures in case of an outbreak.
• OMG provides an operational definition to identify outbreaks and describes how to identify early warning signs using passive surveillance data.
• The process identifies two multi-disciplinary KA Outbreak Management Teams (OMTs) to be constituted at the time of outbreak - one at the central level and another at the local (district) level.
• OMG defines roles and responsibilities of members of OMT, and provides formats and tools which are to be used by them during a response.
• Finally, OMG outlines the response measures that are to be taken both on a short and long term basis, and how to evaluate the outbreak response for future corrective action.

OmG steps: Overview

Outline of OMG process

OMG steps: Overview

Implementation of OMG

Activity 3
Assist NKEP for proper implementation of VL outbreak management strategy

Activity 2
Build up OMTs under the NKEP at CDC of DGHS and train them on VL outbreak management

Activity 1
Develop VL OMGs in relation to NKEP through organizing workshops/meetings with experts on VL and PKDL of outbreak management

Conclusion
The OMGs provide an operational definition for KA outbreak, which is defined as an episode in which two or more people are thought to have a common exposure, experience a similar illness or proven infection.

Further, OMTs have been formed at the central and district levels, which have representation from the government, KA response programme, development partners, microbiologists, public health specialists, epidemiologists and other stakeholders. OMTs work closely with the KA surveillance team to suspect/detect KA outbreak and undertake planning and coordination of the outbreak investigation and response.