## **Global Communication & Marketing**

## Kenya

Objectives	<ul> <li>Test the feasibility and impact of using information communication technology in low resource settings</li> <li>Provide technical assistance in risk communication and emergency communications response</li> <li>Provide technical assistance in developing health communication messages and information dissemination</li> </ul>
Activities	<ul> <li>Pilot use of VSAT (Very Small Aperture Terminal) communication network enabling internet and communications and data sharing links at all provincial medical offices and provincial general hospitals</li> <li>Market the new communication and information technology capability among provincial health staff</li> <li>Train staff in 7 provinces on guidelines for appropriate infection control procedures through face to face and distance learning methods</li> <li>Develop customer centered infection control materials appropriate for healthcare workers</li> <li>Provide technical assistance in message development for text and video SMS to promote adherence to TB treatment</li> <li>Pilot use of SMS to encourage repeat blood donations throughout Kenya</li> <li>Support development of a public health emergency communications plan</li> </ul>
New Technology	<ul> <li>VSAT installation</li> <li>Text SMS for blood donors</li> <li>Text and video SMS for TB patients</li> </ul>
Partners	<ul> <li>CDC's Division of Healthcare Quality Promotion; GAP Kenya</li> <li>Kenya Ministry of Health; Kenya Medical Training College; Nursing Council of Kenya; Kenya Workforce Database Project</li> <li>African Medical &amp; Research Foundation (AMREF)</li> <li>DANYA</li> </ul>
Expected Outcomes	<ul> <li>Face to face training will be contrasted with e-learning training modules to determine knowledge retention and message effectiveness</li> <li>The foundation for a regional health training and communications network will boost rapid response communication during health emergencies</li> <li>Feasibility testing of SMS use will provide springboard for scaling up mobile phone use for treatment adherence and increased blood donation</li> </ul>

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COORDINATING CENTER FOR HEALTH INFORMATION AND SERVICE CENTERS FOR DISEASE CONTROL AND PREVENTION DEPARTMENT OF HEALTH AND HUMAN SERVICES

