South African Centre for Infectious Disease Surveillance (SACIDS)

Working Toward a Vision of One Africa, One Health

Description	SACIDS is a One Health consortium of medical, veterinary, academic and research institutions involved with infectious diseases of humans and animals in partnership with centers of research in industrialized countries. SACIDS has reinforced intersectoral collaboration at the national level by forming virtual centers for infectious diseases known as National Centres for Infectious Disease Surveillance (NatCIDS). So far SACIDS has focused on four main areas: training a cadre of One Health scientists in molecular biology or analytical epidemiology, pursing theme driven One Health research, fostering the sharing of expertise and resources across consortium institutions, and examining approaches and technologies that have the potential for improving the efficiency of disease alerts and surveillance.
Purpose	To harness innovation in science and technology in order to improve southern Africa's capacity (including human, financial and physical) to detect, identify and monitor infectious diseases of humans, animals, plants and their interactions in order to better manage the risk posed by them.
Scope	Regional - Democratic Republic of Congo, Mozambique, South Africa, Zambia and Tanzania.
Primary Funders	The Rockefeller Foundation, Google.org, The Wellcome Trust, and the Nuclear Threat Initiative's (NTI) Global Health and Security Initiative (GHSI).
Participants & Key Collaborators	The University of London Colleges that comprise the London International Development Center (LIDC), International Livestock Research Institute (ILRI).
Definition of One Health	A collaborative effort between natural sciences and social sciences to advance the understanding of interactions between humans, animals and the environment to improve public and animal health.
Monitoring & Evaluation Strategy	Unknown.
Sources of Information	Website: http://www.sacids.org SACIDS Briefing: http://www.sacids.org/kms/resources/BRIEFING%20NOTE%20ON%20SACIDS%20April2011.pdf
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