Appendix 1: Template for Summary of Activities in Support of the Implementation of PAHO Policy on Research for Health

Instructions:

Template to be completed by the **Staff member**.

Complete one set (up to 4 tables) per activity. The complete set for each activity should not exceed two pages. Use the tables in the template provided below. If you need to provide additional information, such as graphs, tables, reports, please do so as an attachment. The essential information, however, should be included in the summary.

Table 1: Activities Undertaken in 2010-2011. **Briefly** please describe main events and outputs (e.g. workshop, publication with indicators [metrics and/or qualitative] showing the trend in activity). Describe the main outcome/impact of the activity.

<u>**Table 2**</u>: Activities Planned for 2012-2013</u>. Provide a **brief** description of main activities planned and the intended outcome/impact of undertaking those activities.

<u>**Table 3**</u>: Future Developments</u>. Indicate the longer term objectives of your program and if appropriate include other key players. Indicate the challenges (dependencies and/or constraints) and opportunities to achieving the goals of your program.

<u>**Table 4**</u>: Key issues. List up to three issues, and for each indicate whether they are intended for ACHR/CAIS information, discussion, or decision..

The table below is provided to assist you in completing the information requested in the template that follows.

PAHO Policy on Research for Health
(a) Promote the generation of relevant, ethical, and high quality research
(b) Strengthen research governance and promote the definition of research agendas
(c)Improve competencies and support for human resources involved in research
(d) Seek efficiencies, enhanced impact, and ownership of research
(e) Foster best practices and enhanced standards
(f) Promote dissemination of and utilization of findings

Activity: Policy Goal: Foster best practices and enhanced standards for research Staff member:

Table 1. Headline Activities Undertaken in 2011-2012							
1.1 To promote the implementation of recommended processes for technical documents and guides at							
PAHO and Member States using scientific evidence in line with WHO standards							
Outcomes/Impacts	Comments/Additional Information						
 Mobilization of resources for training Participation of PAHO/WHO staff from 19 LAC countries Workshops in Chile, Guatemala and Peru were done with the support of academic centres (McMaster University, National University of Colombia) Dissemination of WHO standards on guideline development (i.e. WHO Guideline Manual) Glossary of guideline related terms was developed in Spanish with the support of WHO and a number of Cochrane collaborating centres. Capacity building in countries Mapping of handbooks to elaborate guidelines as well as a repository of official guidelines was performed (available at PAHO research portal) Partnership with the World Bank was undertaken in Central America A number of PAHO guidelines went through the Guideline review Committee process for approval 							
on initiative							
Outcomes/Impacts	Comments/Additional Information						
 Two National trial registries (from Brazil and Cuba) have been accepted as WHO Primary registries in 2011 Peru recently applied to become a primary registry; Argentina is developing a research registry) BIREME/ PAHO have already developed a software called OPEN TRIALS that permit to establish Spanish/Portuguese/English language Primary Register for the Region. Implementation of the software has been difficult Development of an open sources software for the processes of ethic committees that include the 20 fields requires for trial registration; The project is undergoing and was developed in cooperation with the PAHO regional Bioethics advisor and the Pontificia Universidad Católica de Paraná de Brasil (PUCPR) from Brazil. Publications to advocate for trial registration Studies to evaluate the characteristics of trial registration in LAC Monitoring trial registration in the ICTRP 	 Reference of publications: 1. Reveiz L, Bonfill X, Glujovsky D, Pinzon CE, Asenjo-Lobos C, Cortes M, Canon M, Bardach A, Comandé D, Cardona AF. Trial registration in Latin America and the Caribbean's: study of randomized trials published in 2010. J Clin Epidemiol. 2012 May;65(5):482-7. 2. White L, Ortiz Z, Cuervo LG, Reveiz L. Clinical trial regulation in Argentina: overview and analysis of regulatory framework, use of existing tools, and researchers' perspectives to identify potential barriers. Rev Panam Salud Publica. 2011;30(5):445-52. 3. Reveiz L, Saenz C, Murasaki RT, Cuervo LG, Ramalho L. Progress and challenges of clinical trials registration in Latin America and the Caribbean's. Rev Peru Med Exp Salud Publica. 2011;28(4):676-81. 4. Krleža-Jeriç K, Lemmens T, Reveiz L, Cuervo LG, Bero LA. Prospective registration and results disclosure of clinical trials in the Americas: a roadmap toward transparency. Rev Panam Salud Publica. 2011;30(1):87-96. 						
Health Research Standards							
Outcomes/Impacts	Comments/Additional Information						
 Evaluation of required modifications to the research registry system PAHOERC Standards Operation Procedures were updated by PAHOERC secretariat Annual PAHOERC report Capacity building on ethic at PAHO and SM Assessment of ethical and methodological flaws of 							
	nentation of recommended processes for susing scientific evidence in line with Wi Outcomes/Impacts - Mobilization of resources for training - Participation of PAHO/WHO staff from 19 LAC countries - Workshops in Chile, Guatemala and Peru were done with the support of academic centres (McMaster University, National University of Colombia) - Dissemination of WHO standards on guideline development (i.e. WHO Guideline Manual) - Glossary of guideline related terms was developed in Spanish with the support of WHO and a number of Cochrane collaborating centres. - Capacity building in countries - Mapping of handbooks to elaborate guidelines as well as a repository of official guidelines was performed (available at PAHO research portal) - Partnership with the World Bank was undertaken in Central America - A number of PAHO guidelines went through the Guideline review Committee process for approval On initiative Outcomes/Impacts - Two National trial registries (from Brazil and Cuba) have been accepted as WHO Primary registries in 2011 - Peru recently applied to become a primary registry; Argentina is developing a research registry) - BIREME/ PAHO have already developed a software called OPEN TRIALS that permit to establish Spanish/Portuguese/English language Primary Register for the Region. Implementation of the software has been difficult - Development of an open sources software for the processes of ethic committees that include the 20 fields requires for trial registration; The project is undergoing and was developed in cooperation with the PAHO regional Bioethics advisor and the Pontificia Universidad Católica de Paraná de Brasil (PUCPR) from Brazil. - Publications to advocate for trial registration - Studies to evaluate the characteristics of trial registration in LAC - Monitoring trial registration in the ICTRP Health Research Standards - Evaluation of required modifications to the research registry system - PAHOERC Standards Operation Procedures were updated by PAHOERC secretariat - Annua						

Table 2. Headline Activities Planned for 2012-2013				
Event/Output	Intended Outcome/Impact	Comments/Additional Information		
Publication policy on guideline development	- all guidelines in which PAHO are involved should comply with PAHO/WHO standards			
To promote guideline standards in MS and PAHO	 Training activities Improvement in PAHO guideline quality 			
To establish a Trial Registry network in the Americas	 Establishing Network Governance Organizing knowledge; fostering communication on trial registration through workshops, conferences, newsletters and a website; presenting strategies for implementation of trial registration. 	The mission of the network is to support the implementation of clinical trial registration in the Americas		
To Promote national trial registries in MS	 The "Open Trials" software has been used by regulatory agencies and other institutions to implement trial registries in MS. -Primary registry from Peru 			
Promoting reporting standards in the Americas	Translation of relevant reporting guidelines into Spanish and Portuguese - Latin American researchers are part of the EQUATOR network committee.			
Enforcing the use of the PAHO system to collect all research performed or sponsored by	- All studies performed or sponsored by PAHO are evaluated by PAHOERC			

РАНО		
Promoting common good practices for setting research priorities	- research agendas are developed following common good practices	

Table 3. Future Developments				
Objectives	Challenges/Opportunities	Comments/Additional Information		
To establish a Regional clinical trial registry platform	 a functional regional clinical trial registry complying with WHO standards for countries that do not have national registries Equitable access of all the countries to trial registration 	Developing national trial registries in every country is difficult and would require significant effort and resources in each of them. By incorporating experience gained during the development of the OPEN TRIAL software and implementation of the clinical trial registry of Brazil, BIREME/PAHO could develop a Regional registry that meets requirements of the ICTRP standards to be designated as a Primary registry		
Improve standards of ethic committees in the Americas	- The open source software			
Rapid response mechanisms for generating and using research (i.e guidelines, policy brief)	 there is a need of rapid response mechanisms to inform MoH Evipnet has develop team capacities in countries Harmonized standards for guideline development, adaptation and implementation need to be met 			
Development and implementation of policies to increase the investment in research	 Identification of alternative sources of research funding Strengthening south –south collaboration in research project 			

Table 4. Key Issues	Indicate if information is provided for Information, Discussion or Decision
1. Need of funding for a regional clinical trial registry	
2. Strengthening partnership with key partners	
3.	