

**USAID/PAHO Project for the Prevention and Control of Antimalarial Resistance in the Amazon:
Amazon Malaria Initiative (AMI)--
USP DQI Proposed Work Plan for the period October 2002 through September 2003**

Intermediate Result 1 - Reliable and standardized malaria drug efficacy information available **Process Indicators:** a) Percent of surveillance sites where data collection has been initiated ; b) Percent of functioning surveillance sites that comply with laboratory quality control procedures as defined by country protocol.
Milestones: a) Study sites have been identified; b) Study protocol has been prepared and approved; c) Surveillance site staff have been trained in use of the study protocol; d) National level reference laboratory.

Activities	Tasks	Staff and Other Human Resources	Product	Month/Year	Remarks
1. Selection in two countries of Quality Monitoring Sites	Coordinate Process of Site Selection	USP/ PAHO		Oct 02-Jan 03	
	Establish Time Frame for Initial Site Visits	USP/ PAHO	SOW w/time frame for visit	Oct 02-Jan 03	Coordination w/ Partners essential
2. Site needs assessment for drug quality control capacity	Evaluate human resources, equipment, supplies available, communications. Identify local/national/ regional labs for reference testing	USP/Site Staff Other	Training plans	Jan-April 03	Prioritize based on budget limitations
		USP/Site Staff	List of equipment needed		
3. Plan routine drug monitoring in selected two countries.	Identify specific drugs to monitor. Determine periodicity of	USP/PAHO/NMPs	Quality Test Parameters	Jan -April 03	Focus on specific drug quality issues in site areas.
		USP/PAHO/NMPs		Jan-April 03	
	Determine collection, # samples, which tests to use, criteria for sending samples to ref. Labs. Determine need for any new methods/ RS development	USP /PAHO	Site specific workplan	Jul-Oct 03	Share plan with Partners, potential model for other sites. Useful for AMI global planning

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4. Capacity Building	Design Training Program for Sentinel Site staff on assessed need. Review outline of training with Partners.	USP/Site Staff USP/CDC/PAHO	Training modules (adapted from Mekong)	Feb 03-April 03	Try to bring all trainees to one location.
	Implement training	USP/Site Staff PAHO/CDC,Others	# Staff Persons Trained	May 03-Jun 03	
5. Initiate routine testing at sites	Collect and test samples	AMI Country Partners	Site specific reports	Jun 03 -Sept 03	Share initial data at AMI Steering Committee meeting in Sept. 03
	Monitor data generated by sites	USP DQI	Regional Data		
	Address gaps, weaknesses in site reports	USP DQI/ AMI Country Partners			
Intermediate Result 2 - Tools and approaches developed, adapted, tested, and/or disseminate Process Indicator: Percent of planned tasks completed.					
NO CORRESPOND					
Intermediate Result 3 - Partnerships to improve malaria control in the sub-region enhanced.					
Process Indicator: Percent of planned south to south activities that were completed during the reporting period.					
Activities	Tasks	Staff and other human resources	Product	Month/Year	Remarks
Annual AMI Tech Coordination Meeting	Prepare Progress Report	USP/AMI	Progress Report	March 03	Adjust program based on lessons learned, if needed.
	Attend Steering Comm. Meetings	USP/AMI		Sept. 03	Integrate partner's feedback into progress report.
Regional/national QC Labs identified as partners in select countries (2)	Link labs with USP and other US scientific institutions to strengthen capacity. Place appropriate comments on USP and AMI websites	USP/Natl Lab Reps PAHO/CDC/ USP expert committee members	Inter-regional support system	On going for FY 03	Membership in International and regional organizations