

**Regional Workshop "LabNet 2006, Noumea, New Caledonia, July 31 - August 4, 2006
DEVELOPMENT PLANS - SPC COUNTRY PARTICIPANTS**

1. PPHSN TARGET DISEASE TESTING a. Implement in-country testing as applicable (keeping in mind test volume and other factors) b. Adopt test procedures recommended by LabNet for target disease testing	2. QUALITY SYSTEMS IN THE LAB a. Implement QC and EQA for PPHSN target disease testing b. Implement QA activities for: equipment maint., specimen collection, Inventory manage, blood bank, micro
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3. TRAINING ISSUES a. Develop a plan to monitor staff training/competence for PPHSN disease testing b. Develop some training goals for your lab (on-site, off-site, QA)
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1.	American Samoa Ms. Uila Talifa	Cook Islands Mr. Douglas Tou	FSM - Kosrae Mr. William Nena	Fiji - Colon. War Mem. Hospital Dr. Eka Buadromo	Fiji - Mataika House Mr. Uraia Rabuatoka	French Polynesia Dr. Cyril Coudert
Dengue - PanBio IgM	Referred - to adopt in 2007	Ongoing	Referred - to adopt in 2007	Ongoing	Ongoing	Ongoing
Lepto - PanBio IgM	Referred - to adopt in 2007	Ongoing	Ongoing	Ongoing	Ongoing	Ongoing
Measles - Enzygnost	Referred - to adopt Vidas in 2007	Referred - not practical to adopt	Referred - not practical to adopt	Ongoing	Ongoing	Ongoing
Rubella - Enzygnost	Referred - no plan to adopt	Referred - not practical to adopt	Referred - not practical to adopt	Ongoing	Ongoing	Ongoing
HIV - Serodia,Determine,EIA	Ongoing - S, D, E	Ongoing- S, D	Ongoing - S, D	Ongoing - S, D, E	Ongoing - S, D, E	Ongoing - S, D, E, PCR
Influenza-Quidel,Binax,Fl. Stain	Ongoing - Quidel	Ongoing-Fluor. Staining	To adopt Quidel in 2007	Ongoing	Ongoing	Ongoing
Cholera - Culture	Ongoing	Referred - to adopt in 2007	Ongoing	Ongoing	Referred to CWM	Ongoing
Typoid - Culture	Ongoing	Ongoing	Ongoing	Ongoing	Referred to CWM	Ongoing
2.						
QC for PPHSN disease testing	Ongoing	Ongoing	Ongoing	Ongoing	Ongoing	Ongoing
EQA for PPHSN disease testing	Ongoing-CAP-no flu	Ongoing-PPTC-no deng.lepto,flu	Ongoing-PPTC-no deng.lepto,flu	Ongoing-PPTC	Ongoing-PPTC-no deng.lepto,flu	Ongoing-no dengue, lepto, flu
QA-Equipment maintenance	Ongoing	Ongoing	Ongoing-PPTC-no deng.lepto,flu	Ongoing-to review SOP's	Ongoing-to review records	Ongoing
QA-Specimen collection	Ongoing	Ongoing	To develop SOP-Jan 2007	Ongoing-write updated SOP	Ongoing	Ongoing
QA-Inventory management	Ongoing	Ongoing	To develop SOP-Jan 2007	Ongoing	Ongoing	Ongoing
Blood Bank QC	Ongoing	Ongoing	To develop SOP-Jan 2007	Ongoing	Not performed	Ongoing
Microbiology QC	Ongoing	Ongoing	To develop SOP-Jan 2007	Ongoing	Not performed	Ongoing
3.						
PPHSN competency monitoring	Ongoing	Ongoing	To develop training checklist - to review annually	Ongoing Continue QA training all divisions	Ongoing-peformance management system	
On-Site training	Review of lab documents Micro training Phlebotomy training	HIV testing refresher course Other infect. disease testing	Micro training Lepto training QA training	Ongoing QA training	Introduce in-house training program Identify trainers	Dengue, lepto, rubella training
Off-Site training	QA training at PPTC	HIV testing refresher course Other infect. disease testing	NRC	Quality management WHO / SPC training needs	Overseas attachment	
QA / Other training & needs	QA training at PPTC Chemistry analyzer , Hgb A1C	QA training at PPTC Lab accreditation and twinning Consultant visits	QA process Personnel/inventory management	Ongoing QA training Lab accreditation-ISO,WHO,SPC	QA training-NRL, PPTC Lab accreditation-ISO,WHO,SPC	

1.	Kiribati Ms. Tiero Tetabea	Marshall Islands Mr. Paul Lalita	Nauru Ms. Nerida-Ann Benjamin	New Caledonia Dr. Alain Berlios-Arthaud	Niue Ms. Omega Chapman	Northern Mariana Islands Mr. John Duenas
Dengue - PanBio IgM	Not done-by end of 2006	Refer-to adopt by Dec 2006	No Participant Data	Ongoing	No Participant Data	Refer-not practical to adopt
Lepto - PanBio IgM	Not done-by end of 2006	Refer-to adopt by Jan 2007		Ongoing		Refer-to adopt in 2007
Measles - Enzygnost	Referred-looking for rapid test	Refer-to evaluate in 2007		Ongoing		Refer-not practical to adopt
Rubella - Enzygnost	Referred-looking for rapid test	Refer-to evaluate in 2007		Ongoing		Refer-not practical to adopt
HIV - Serodia,Determine	Ongoing - S, D	Ongoing - S, D		Ongoing		Refer - not practical to adopt
Influenza-Quidel,Binax,Fl. Stain	Not done--Quidel by Oct 2006	Ongoing		Ongoing		Ongoing - Quidel
Cholera - Culture	Ongoing	Ongoing		Ongoing		Ongoing
Typoid - Culture	Ongoing	Ongoing		Ongoing		Ongoing
2.						
QC for PPHSN disease testing	Ongoing-need to write SOP's	Ongoing		Ongoing		Ongoing
EQA for PPHSN disease testing	Ongoing-PPTC	Ongoing-PPTC		Ongoing		Ongoing-CAP
QA-Equipment maintenance	Need to write SOP's-by 2007	Write SOP's,implement-Dec 2006		Ongoing		Ongoing-to complete SOP's
QA-Specimen collection	Need to write SOP's-by 2007	Complete SOP's-Dec 2006		Ongoing		Ongoing
QA-Inventory management	Need to write SOP's-by 2007	Write SOP's,implement-Dec 2006		Ongoing		Ongoing-to write SOP's
Blood Bank QC	Ongoing	To complete SOP's-Dec 2006		Ongoing		Ongoing
Microbiology QC	Ongoing, to review SOP	To complete SOP's-Dec 2006		Ongoing		Ongoing
3.						
PPHSN competency monitoring	Review EQA results Set-up competency assess SOP	Implement a training checklist - to complete by Jan 2007				To complete SOP's for training Lepto SOP-2007
On-Site training	Weekly in-house training on various lab tests	Blood Bank - ASAP Histology - Mar 2007				Training from instrument vendors Train the trainer sessions Group training for N. Pacific
Off-Site training	VIDRL, NRL, PPTC	Hematology-PPTC-2007 Med Lab Techn-FSM-2008				PPTC NRL
QA / Other training & needs	QA equipment maintenance QA Inventory	QA processes/management - need ASAP, PPTC				Personnel management, inventory

1.	Palau Mr. David Rykken	Papua New Guinea Ms. Oscillah Kaminiel	Samoa Mr. Vaomalo Kini	Solomon Islands Mr. Andrew Darcy	Tokelau No Participant	Tonga Ms. Ane Ika
Dengue - PanBio IgM	Ongoing	EIA0-to switch to PanBio in 2007	No participant data	Referred-to adopt soon	No participant data	Ongoing -to evaluate Pentax
Lepto - PanBio IgM	Ongoing	Refer		Referred		Ongoing
Measles - Enzygnost	Refer - not practical to adopt	Ongoing		Referred-not practical to adopt		Referred-not practical to adopt
Rubella - Enzygnost	Refer - not practical to adopt	Ongoing		Referred-not practical to adopt		Referred-not practical to adopt
HIV - Serodia,Determine	Ongoing - S, D, E	Ongoing-S, D to consider EIA		Ongoing- S, D		Ongoing- S, D
Influenza-Quidel,Binax,Fl. Stain	Ongoing - fluorescent stain	Not done		To adopt-Quidel		Ongoing-fluorescent stain
Cholera - Culture	Ongoing-to complete SOP's	Not done-to adopt in 2007		To adopt culture method		To adopt after move to new lab
Typoid - Culture	Ongoing-to complete SOP's	Ongoing		Ongoing		Ongoing
2.						
QC for PPHSN disease testing	Ongoing	Ongoing		Ongoing-to complete SOP's		Ongoing-to write SOP's
EQA for PPHSN disease testing	Ongoing-PPTC	Ongoing-PPTC		Ongoing-PPTC		Ongoing-PPTC- no dengue avail.
QA-Equipment maintenance	To complete SOP's-Dec 2006	To complete SOP's		To standardize, complete SOP's		Ongoing- to review
QA-Specimen collection	To complete SOP's-Dec 2006	To complete SOP's		To write SOP's, handbook		Ongoing-to review
QA-Inventory management	To complete SOP's-Dec 2006	To complete SOP's-with pharmacy		To work with health procure.syst.		Ongoing-to review
Blood Bank QC	Ongoing	Ongoing		Ongoing-supervise SOP writing		Ongoing-to review
Microbiology QC	To complete SOP's-Oct 2006	Ongoing		Ongoing-improve QC SOP's		Ongoing-to review
3.						
PPHSN competency monitoring	Micro-develop training checklist -to evaluate staff performance	Review of MLT with annual test - to complete 2007-2008		In-service training, monitoring of training in-laboratory		Section heads monitor staff Monitored with performance appr.
On-Site training	QA process Microbiology procedures Histology	Refresher training for cholera testing New kit tests		New tests, refresher training in different areas, specialist lab tech to provide in-lab training		Training new staff in each section
Off-Site training	NRL, VIDRL QA and Influenza testing	VIDRL, NRL attachments-2007		POLHN, PPTCH - QA management - staff development		To provide training to staff in Tonga outer-island labs
QA/ Other training & needs	QA process-inventory, specimen management	QA training-PPTC Dengue training-2007		QA management To be included in Lepto. Survey Knowledge of ISO/accred process		To provide continuing in-house QA training for all staff Lab accreditation process

1.	Tuvalu Ms. Tolingi Iese	Vanuatu Mr. Robert Tom	Wallis & Futuna Dr. Jean Francois Yvon			
Dengue - PanBio IgM	Referred-not practical to adopt	To adopt-as soon as possible	To adopt IgM-2007			
Lepto - PanBio IgM	Referred-not practical to adopt	To adopt-as soon as possible	To adopt IgM-2007			
Measles - Enzygnost	Referred-not practical to adopt	Referred-not practical to adopt	Referred-not practical to adopt			
Rubella - Enzygnost	Referred-not practical to adopt	Referred-not practical to adopt	Ongoing			
HIV - Serodia,Determine	Ongoing - S, D	Ongoing - S, D	Ongoing - D, E			
Influenza-Quidel,Binax,Fl. Stain	To adopt Quidel	To adopt Quidel	To adopt fluorescent stain-2006			
Cholera - Culture	Ongoing	To adopt as soon as possible	Ongoing			
Typoid - Culture	Ongoing	Not done- need training	Ongoing			
2.						
QC for PPHSN disease testing	Ongoing for applicable tests	Ongoing for applicable tests	Ongoing			
EQA for PPHSN disease testing	Ongoing for appli. Tests-PPTC	Ongoing-PPTC	Ongoing			
QA-Equipment maintenance	To develop SOP's	Ongoing-need to write SOP's	Ongoing			
QA-Specimen collection	To develop SOP's	Need to develop SOP's	Ongoing			
QA-Inventory management	To develop SOP's-use card syst.	Ongoing-need to write SOP's	Ongoing			
Blood Bank QC	Ongoing	Need to develop SOP's	Ongoing			
Microbiology QC	Ongoing	Need to develop SOP's	Ongoing			
3.						
PPHSN competency monitoring	To develop annual competency and use EQA data	Identify potential staff, utilize training/competency checklist				
On-Site training	Training given by lab specialist in-lab	QA in blood bank and micro				
Off-Site training	Overseas attachment-long term, scholarship	NRL, VIDRL, PPTC				
QA / Other training & needs	QA management-PPTC QA system and lab accreditation	QA process-specimen collection, etc	TB smear testing-2007 Rapid tests in Futuna-2007			