

การพัฒนาหลักสูตรนานาชาติเรื่อง
“Comprehensive Pediatric HIV/AIDS Care Management”
และการประเมินผลการฝึกอบรม
International Development of the Training Course Curriculum Title
“Comprehensive Pediatric HIV/AIDS Care Management
and Evaluation a Pilot Training Course”

ธนพรรณ ฟองศิริ

สำนักโรคเอดส์ วัณโรคและโรคติดต่อทางเพศสัมพันธ์ กรมควบคุมโรค

รศ.ดร.รัตน์ศิริ ทาโต, RN, Ph.D. (Nursing).

ผศ. เพ็ญพักตร์ อุทิศ, RN, Ph.D. (Nursing).

คณะพยาบาลศาสตร์ จุฬาลงกรณ์มหาวิทยาลัย

Preface

The development of special treatment and care for children with HIV/AIDS is essential in accordance with globalization context as well as the need assessment of health personnel. To provide efficient and high quality of care to these children and their families, comprehensive specialized training course is considered as one of the most important factors to improve the capability and understanding of physicians, nurses and other health care providers working with children with HIV/AIDS.

In order to fulfill the demand both regionally and globally, the International Training Center (ITC) on AIDS, TB and STIs, Bureau of AIDS, TB and STIs, Department of Disease Control, Thailand, has developed an international training course curriculum entitled “*Comprehensive Pediatric HIV/AIDS Care Management*”. Working group between many experts from international agencies, academic institute, regional and provincial hospital and Department of Disease Control delivered and transferred their experiences and knowledge to develop this above mentioned curriculum. As well, it was implemented and evaluated by the external experts.

The curriculum was developed basically on the needs of countries facing with HIV pediatric care problems. The model used in developing and implementing at Chiangrai Prachanukroh hospital (Chiang Rai province), Srinakarind hospital (Khon Kaen province) and Prajomklao Petchburi hospital (Petchburi province) which is recommended good practices of Pediatric HIV/AIDS Care model in Thailand.

Special thanks to all experts who support in developing this comprehensive curriculum and transferring their knowledge and best practices to complete this training. In the next step is to scale up and propose to project under South-South cooperation.

Tanaphan Fongsiri
October 2016

Table of Contents

	Page
Preface	I
Abstract (ภาษาไทย)	1
Abstract	2
Chapter 1 Introduction	3
Chapter 2 Literature Review	5
Chapter 3 Methodology	11
Chapter 4 Result	13
Chapter 5 Discussion and Suggestion	44
Acknowledgements	44
References	46
Appendix	
Appendix A HIV/AIDS Related Training Needs Assessment	48
Appendix B Questionnaires	52
Appendix C Training Schedule	71

Appendix A

HIV/AIDS Related Training Needs Assessment

HIV/AIDS Related Training Needs Assessment
International Training Center on AIDS, TB and STIs (ITC),
Bureau of AIDS, TB and STIs,
Department of Disease Control, Ministry of Public Health, Thailand

This assessment aims to identify training needs of persons who have involved in HIV and AIDS.

Organization's Name: _____

Type of your organization: Government agency NGOs Other (specify): _____

Country _____

1. Please choose the category that best describes your role or responsibility:

Responsibility (choose only one)

- | | |
|--|--|
| <input type="checkbox"/> National AIDS programme | <input type="checkbox"/> Provincial/sub-national programme |
| <input type="checkbox"/> Health care facility | <input type="checkbox"/> Community-based programme |
| <input type="checkbox"/> Private sector | <input type="checkbox"/> Technical assistance |
| <input type="checkbox"/> Other (specify): _____ | |

Role (choose only one)

- | | |
|---|---|
| <input type="checkbox"/> Physician/Doctor | <input type="checkbox"/> Nurse |
| <input type="checkbox"/> Pharmacist | <input type="checkbox"/> Counselor |
| <input type="checkbox"/> Social worker | <input type="checkbox"/> Laboratory technician |
| <input type="checkbox"/> Programme coordinator/manager | <input type="checkbox"/> Programme officer |
| <input type="checkbox"/> Technical officer/Academic advisor | <input type="checkbox"/> Other (specify): _____ |

2. How long have you been working on/involved in HIV and AIDS?

- 0 - 5 years 5 - 10 years 10 - 20 years > 20 years

3. The following courses are currently offered scholarship and organize by ITC. Please identify which course you or

your staff would be interested. (Choose one or more)

- Management of Long-Term Adherence to ART
- Management of ART programme for national and local programme managers
- Prevention of HIV and STIs through sexual transmission in special target population groups
- Programme management of prevention of mother-to-child HIV transmission (PMTCT)
- STIs laboratory diagnosis
- STIs case management skills

4. ITC would like to expand more topics of training. Please choose any (one or more) topics which you or your staff need. The following are course subjects (bold) and related subjects as an initial list.

Kindly add any subjects under any existing subject(s) you think would be appropriate.

A) HIV/STIs Prevention in Key Populations

- MSM Sex worker Migrant worker Injecting drug user
 Prisoner Pregnant woman Children/Youth
 Others (specify) _____

B) HIV Treatment and Care

- Antiretroviral therapies Adherence issues Nutrition
 Clinical manifestations Opportunistic Infections Co-morbidities
 Quality improvement Diagnostic tests Laboratory monitoring
 Psychological care Cultural competency Stigma and discrimination
 Post-exposure prophylaxis Others (specify) _____

C) HIV and AIDS counseling

D) Positive prevention

E) Programme monitoring and evaluation

5. Using the above list (A, B, C, D, E); please rank the top three topics that are the highest training priorities.

1. _____ 2. _____ 3. _____

6. What length of a training programme do you prefer to participate in?

- One week Two weeks Three weeks One month
 Duration is not a factor Others _____

7. What are your TOP THREE (3) most preferred ways of learning

- | | | |
|---|---|--|
| <input type="checkbox"/> Case discussion | <input type="checkbox"/> Small group discussion | <input type="checkbox"/> Panel discussion |
| <input type="checkbox"/> Clinical practicum | <input type="checkbox"/> Skill-building session | <input type="checkbox"/> Lecture/presentation |
| <input type="checkbox"/> Site visit | <input type="checkbox"/> Role play/Simulation | <input type="checkbox"/> Other: (specify)_____ |

If you are interested in ITC's training programmes, please provide your contact information

Name&family name: _____ Title: _____

Organization's name: _____

Contract address: _____ City _____

State _____ Zip _____ Country _____ Phone number: _____

Fax number: _____ E-mail address: _____

Thank you for taking your time to complete this questionnaire.

The International Training Center on AIDS, TB and STIs,
Bureau of AIDS, TB and STIs,
Department of Disease Control,
Ministry of Public Health, Thailand
Tel.: (662) 590 3362, (662) 591 8411-2 ext. 142
Fax: (662) 590 3362
Email: training@itcthai.org
Website: www.itcthai.ddc.moph.go.th

Appendix B
Questionnaires

**Pre-Training Competency
 On Comprehensive Pediatric HIV/AIDS Care Management
 International Training Center on AIDS, TB and STIs (ITC),
 Bureau of AIDS, TB and STIs, Department of Disease Control
 August 1-5, 2011**

Pease select or fill in information corresponding to you/your experiences

1. **Sex:** () Male () Female
2. **Country**.....
3. **Organization:** () Hospital () Continuum Care Cente () Other
(identify).....
4. How long have you been involved in HIV care?.....years
5. How long have you been involved in pediatric HIV/AIDS care?.....
year.....month.....
6. During the past 12 months, have you ever attended trainings on HIV/AIDS treatment and care? (including in-house training provided at your hospital) YES _____
NO _____

- If ‘YES,’ please list the details of your previous training(s) over the past 12 months.

Training course(s)	Organizer	Place/venue	No. of Training Hours	No. of hours for pediatric HIV
1.				
2.				
3.				

Skills in pediatric HIV treatment and care:

Please rate your skills in pediatric HIV treatment and care prior to participating in this training by marking an “X” in an appropriate column that corresponds to your skills and ability.

- 1 = Not capable, No experience
- 2 = Slightly capable, Little experience
- 3 = Capable, Moderate experience
- 4 = Highly capable, Extensive experience
- 5 = Not My Duty

Physicians and nurses answer all items; pharmacists answer questions 6–17; Counselor and PLHA network answer questions 9-17.

		1	2	3	4	5
A. Clinical care						
1	History taking, physical examination (PE) of HIV-infected children					
2	Clinical stage classification of HIV-infected children using medical record, PE, and CD4					
3	Assessment and diagnosis of OI diseases in HIV-infected children					
4	Provision of OI prophylaxis and treatment in HIV-infected children					
5	Caring for hospitalized HIV-infected children					
B. Antiretroviral treatment (ART)						
6	ART initiation in antiretroviral-naïve HIV-infected children					
7	Prescription of ARV drugs for HIV-infected children (e.g. dose calculation based on body weight)					
8	ARV dose adjustment for HIV-infected children, e.g. adjustment based on changing body weight					
9	Assessment of ARV drug side effects in HIV-infected children					
10	Assessment of changes due to ARV treatment and treatment failure					
11	ARV drug preparation for HIV-infected children such as pill cutting, drug division					
12	Evaluation of antiretroviral adherence in HIV-infected children					
C. HIV education and counseling						
13	Provision of psychosocial counseling to families affected by HIV/AIDS					
14	Training of caregivers (and children) on drug preparation, division, measurement					
15	Educating caregivers on how to encourage adherence in HIV-infected children					
16	Home visits					
17	Providing counseling to families and caregivers on communication and disclosure issues (Disclosure of HIV status)					

**Post-Training Competency
On Comprehensive Pediatric HIV/AIDS Care Management
International Training Center on AIDS, TB and STIs (ITC),
Bureau of AIDS, TB and STIs, Department of Disease Control
August 1-5, 2011**

Pease select or fill in information corresponding to you/your experiences

1. **Sex** Male Female
2. **Country**.....
3. **Organization:** Hospital Continuum Care Center Other
(identify).....

Skills in pediatric HIV treatment and care:

Please rate your confidence in providing pediatric HIV treatment and care after participating in this training by marking an “X” in an appropriate column that mostly corresponds to your feeling.

- 1 = Not capable, No experience**
- 2 = Slightly capable, Little experience**
- 3 = Capable, Moderate experience**
- 4 = Highly capable, Extensive experience**
- 5 = Not My Duty**

Physicians and nurses answer all items; pharmacists answer questions 6–17; Counselor and PLHA network answer questions 9-17.

		1	2	3	4	5
A. Clinical care						
1	History taking, physical examination (PE) of HIV-infected children					
2	Clinical stage classification of HIV-infected children using medical record, PE, and CD4					
3	Assessment and diagnosis of OI Diseases in HIV-infected children					
4	Provision of OI Prophylaxis and Treatment in HIV-infected children					
5	Caring for hospitalized HIV-infected children					
B. Antiretroviral treatment (ART)						
6	ART initiation in antiretroviral-naïve HIV-infected children					
7	Prescription of ARV drugs for HIV-infected children (e.g. dose calculation based on body weight)					

Item		1	2	3	4	5
8	ARV dose adjustment for HIV-infected children, e.g. adjustment based on changing body weight					
9	Assessment of ARV drug side effects in HIV-infected children					
10	Assessment of changes due to ARV treatment and treatment failure					
11	ARV drug preparation for HIV-infected children such as pill cutting, drug division					
12	Evaluation of antiretroviral adherence in HIV-infected children					
C. HIV education and counseling						
13	Provision of psychosocial counseling to families affected by HIV/AIDS					
14	Training of caregivers (and children) on drug preparation, division, measurement					
15	Educating caregivers on how to encourage adherence in HIV-infected children					
16	Home visits					
17	Providing counseling to families and caregivers on communication and disclosure issues (Disclosure of HIV status)					

OVERALL COURSE EVALUATION
On Comprehensive Pediatric HIV/AIDS Care Management
International Training Center on AIDS, TB and STIs (ITC), Bureau of AIDS, TB
and STIs, Department of Disease Control
Bangkok, Thailand, August 1–5, 2011

Instruction: Use the following score to indicate the extent to which you agree or disagree with each of the statements below.

- Score Code: Strongly disagree = 1
- Disagree = 2
- Neutral = 3
- Agree = 4
- Strongly agree = 5

If you have any comment, please write down on the space at the end of each item.

A: RELEVANCE

A1. According to my country’s HIV/AIDS development policy/plan, comprehensive pediatric HIV/AIDS care is one of the priority needs and concerns.

1	2	3	4	5
---	---	---	---	---

Comment.....
.....

A2. The contents of the course meet the needs of my country to improve pediatric HIV/AIDS care in my country.

1	2	3	4	5
---	---	---	---	---

Comment.....
.....

A3. In terms of course contents, what kind of improvement can be made in order to serve the needs of your country or organization?

Comment.....
.....

A4. Thailand is considered highly experienced and well equipped in conducting comprehensive pediatric HIV/AIDS care and management training in the Asian Region.

1	2	3	4	5
---	---	---	---	---

Comment.....
.....

A5. ITC of the Bureau of AIDS, TB and STIs has proved to be a highly competent and professional organization in conducting the training on Comprehensive Pediatric HIV/AIDS Care and Management.

1	2	3	4	5
---	---	---	---	---

Comment.....
.....

B: EFFECTIVENESS, EFFICIENCY and IMPACT

B1. At the end of the course, I have achieved the purpose of this course, because I have increased knowledge and understanding in comprehensive pediatric HIV/AIDS care and management and gained skills in designing a relevant action plan for my country.

1	2	3	4	5
---	---	---	---	---

Comment.....
.....

B2. I consider all of the objectives are achieved because I am equipped with the understanding of the important concept and components of comprehensive pediatric HIV/AIDS care and management and how the actual services are effectively delivered.

1	2	3	4	5
---	---	---	---	---

Comment.....
.....

B3. Topics covered by the course were considered well designed to adequately ensure understanding or getting the knowledge/skills specified in the objectives.

1	2	3	4	5
---	---	---	---	---

Comment.....
.....

B4. In general, I am satisfied with the study visits which were suitably arranged to reinforce optimum understanding of the topics taught in the course.

1	2	3	4	5
---	---	---	---	---

Comment.....
.....

B5. A lesson in action plan was a useful experience and enhancing my skills.

1	2	3	4	5
---	---	---	---	---

Comment.....
.....

B6. Five days were appropriate for this course.

1	2	3	4	5
---	---	---	---	---

Comment.....
.....

B7. In general, time allocation to the following learning methods is appropriate:

Lectures

1	2	3	4	5
---	---	---	---	---

Comment.....
.....

Discussions

1	2	3	4	5
---	---	---	---	---

Comment.....
.....

Practices

1	2	3	4	5
---	---	---	---	---

Comment.....
.....

Field Study

1	2	3	4	5
---	---	---	---	---

Comment.....
.....

B8. The sequence of the topics is arranged in appropriate patterns.

1	2	3	4	5
---	---	---	---	---

Comment.....
.....

B9. The training materials provided were sufficient and useful.

1	2	3	4	5
---	---	---	---	---

Comment.....
.....

B10. The training materials provided were clear in terms of readability and clarity.

1	2	3	4	5
---	---	---	---	---

Comment.....
.....

B11. In general, the training facilities were appropriate.

1	2	3	4	5
---	---	---	---	---

Comment.....
.....

B12. The knowledge/skills gained from this course are beneficial to my present or future work.

1	2	3	4	5
---	---	---	---	---

Comment.....
.....

B13. The knowledge/skills attained in the course can be applied in my country.

1	2	3	4	5
---	---	---	---	---

Comment.....
.....

MANAGEMENT

1. Please let us know what you think regarding the following management aspects of the workshop:

Contact/Invitation:

- Satisfactory Need improvement, on.....

Venue/training facilities:

- Satisfactory Need improvement, on.....

Accommodations:

- Satisfactory Need improvement, on.....

Refreshments/Snacks:

- Satisfactory Need improvement, on.....

Staff/organizers:

- Satisfactory Need improvement, on.....

OTHERS

1. Additional Comments (Please give us your comments and suggestions for the next course).

.....
.....
.....

2. Please suggest the appropriate time to organize the next training course on comprehensive pediatric HIV/AIDS care and management.

.....

***** Thank you *****

**Overall site visit evaluation form
 On Comprehensive Pediatric HIV/AIDS Care Management
 International Training Center on AIDS, TB and STIs (ITC), Bureau of AIDS, TB
 and STIs, Department of Disease Control**

Please rate your satisfaction level in observational training at a tertiary care hospital and community hospital

Satisfaction in:	Excellent	Good	Fair	Improvement Needed
1. Transportation				
2. Food				
3. Hotel				
4. Places of observation - Tertiary care hospital - Community hospital				
5. Trainers, hospital ARV care team (tertiary care hospital)				
6. Trainers, community based care, PLWHA network (community hospital)				
7. Methods/structure of learning -Tertiary hospital - Community hospital				
8. Learning documents/materials - Tertiary hospital - Community hospital				
9. Overall satisfaction with this site visit				

Please mark X on the scale to indicate *how much you have learnt from this site visit*

Not at all Very much
 0 10

TOPIC EVALUATION
Comprehensive Pediatric HIV/AIDS Care Management
International Training Center on AIDS, TB and STIs (ITC),
Bureau of AIDS, TB and STIs, Department of Disease Control
August 1-5, 2011

Name of Topic.....

Name of Lecturer :

Date: Time:

Please use the following score to indicate the extent to which you agree or disagree with each of the statements below.

- Score Code: Strongly disagree = 1
- Disagree = 2
- Neutral = 3
- Agree = 4
- Strongly agree = 5

BLOCK A: EFFECTIVENESS

If you have any comment, please write down on the space at the end of each item.

A1. I was able to understand the content of this subject.

1	2	3	4	5
---	---	---	---	---

Comment.....

A2. Please comment if you have problems that may inhibit your progress of learning in this subject.

Comment.....

BLOCK B: EFFICIENCY

Training Materials

B1. Documents provided were appropriate (in terms of sufficiency, readability, and clarity) and useful.

1	2	3	4	5
---	---	---	---	---

Comment.....

Lecturers

B2. The lecturer was well prepared and organized.

1	2	3	4	5
---	---	---	---	---

Comment.....

B3. The speaker was able to convey his/her information/idea fluently. (Communication skills)

1	2	3	4	5
---	---	---	---	---

Comment.....

B4. Questions raised by participants were clearly and promptly answered by the lecturer.

1	2	3	4	5
---	---	---	---	---

Comment.....

B5. Speaker used different learning methods to enable learning atmosphere.

1	2	3	4	5
---	---	---	---	---

Comment.....

B6. Speaker can draw participants' attention

1	2	3	4	5
---	---	---	---	---

Comment.....

Time Allocation

1	2	3	4	5
---	---	---	---	---

B7. Time allocated to this subject was appropriate.

Comment.....

Training Facilities

B8. In general, training facility for this topic was appropriate. (Quality and Quantity of training facility)

1	2	3	4	5
---	---	---	---	---

Comment.....

BLOCK C: IMPACT (PROSPECTIVE)

C1. Knowledge/skills gained from this subject could be applied to my working responsibility. (Level of application)

1	2	3	4	5
---	---	---	---	---

Comment.....

**International Training Course on
Comprehensive Pediatric HIV/AIDS Care Management, 1-5 August 2011**

Topics	Yes	No	Notes/Suggestions
<ol style="list-style-type: none"> 1. The purposes of the training course are clearly stated. 2. The purposes of the training can be achieved. 3. The contents of the training course are well designed to meet its purposes. 4. The schedule of the training course is logically organized. 5. Appropriate duration of time is given to each topic/session. 6. Learning methods are appropriately designed to meet its goals. 7. Learning materials are sufficiently provided. 8. Expected outputs are realistically specified. 9. Expected outputs are measurable. 10. Expected outcomes are rationally identified. 11. Management of training logistics is professionally handled by all level of training staff. 12. Course evaluation is concise and clearly stated. 13. Course evaluation is properly identified. 			

Additional remarks.....

Teaching Evaluation Form
International Training Course on
Comprehensive Pediatric HIV/AIDS Care Management

Topics	Excellent	Good	Fair	Notes/Suggestions
<ol style="list-style-type: none"> 1. The purposes of the module are well informed to participants. 2. The contents taught cover all the topics identified in the module package. 3. Learning methods used covers all the strategies specified in the module package. 4. Speaker is able to convey his/her information/idea fluently. 5. Speaker can draw participants' attention. 6. Speaker uses different learning methods to enable learning atmosphere. 7. Speaker pays attention to participant interaction/ responses. 8. Speaker acknowledges participant's questions and responds to him/her properly. 9. Appropriate time is rationally allocated to each segment/activity of the topic. 10. Participants pay attention to the class/speaker. 				

Additional remarks.....
.....
.....
.....
.....
.....

Site Visit Evaluation Form
International Training Course
on Comprehensive Pediatric HIV/AIDS Care Management
Chiang Rai Prachanukroh Hospital

Topics	Yes	No	Notes/Suggestions
<p>Host Behaviors</p> <p style="padding-left: 20px;"><i>Introduction and pre-training assessment</i></p> <p>1. Relationship between study team and a host team was built.</p> <p>2. Pre-clinic team conference was well organized.</p> <p>3. Participants' expectations on study visit were asked and listed.</p> <p style="padding-left: 20px;"><i>Clinical observation</i></p> <p>4. The components of comprehensive HIV treatment and care were reviewed.</p> <p>5. Roles of multidisciplinary care team were described.</p> <p>6. Performance measurement and quality improvement activities were reviewed.</p> <p>7. Walking tour for clinical observation was smoothly organized, in consistent with and reinforced the contents reviewed.</p> <p>8. Most of participants' queries and expectations were addressed.</p> <p>9. Clinical observation was finished in time.</p> <p>10. Staff at each observation point were well prepared and effective in demonstrating their services.</p> <p>Participant Behaviors</p> <p>11. Most of participants paid attention to clinical activities.</p> <p>12. Dialogue between participants and host staff were initiated.</p>			

Additional observation.....

.....

.....

.....

.....

.....

Site Visit Evaluation Form
International Training Course
on Comprehensive Pediatric HIV/AIDS Care Management
Phan Community Hospital

Topics	Yes	No	Notes/Suggestions
<p>Host Behaviors</p> <ol style="list-style-type: none"> 1. Pediatric HIV care in community-based setting was visibly presented. 2. Strategies to create/maintain referral network was addressed. 3. Roles of PLWHA and NGO were described. 4. Community outreach program/ activities were presented. 5. Activities/strategies to reduce stigma and discrimination in community were explained. 6. PLWHA actively involvement with community-based care was visibly presented. 7. Participants 8. Community observation was done in time. 9. Activities were smoothly organized. <p>Participant Behaviors</p> <ol style="list-style-type: none"> 10. Most of participants showed interest in provided activities. 11. Dialogue between participants and host staff were initiated. 			

Additional remarks.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

.....

Interviewing Questions
International Training Course on
Comprehensive Pediatric HIV/AIDS Care Management
1-5 August 2011

Date.....Location..... Start time.....Finish time.....

For ITC Staff

1. What are your roles and responsibilities in this training course? (Probe if they know the purposes of the training course)
2. What kinds of activities have you helped with the course? Please explain.
3. Course management:
 - 3.1 How course has been developed and organized?
 - 3.2 How many staff from ITC involve in this course? What are their roles and responsibilities?
 - 3.3 How many staff/persons outside ITC involve in this course? Where they come from? What are the inclusion criteria and their roles and responsibilities?
4. What kind of training/preparation did you have in working/managing international training courses?
5. How the course topic, course contents, and places for site visit were selected?
6. How the course implementation plan (workplan) and detailed budget have been developed? (Probe who, how, how often, when, where)
7. What benefits ITC and Thailand get from this course?
8. What obstacles have you encountered in the developing, organizing and implementing this course? How did you overcome those obstacles? (Probe for future plan/alternatives)
9. How do you feel about the effectiveness of this course?
10. What do you see as the strengths of this course? How about the weaknesses?
11. What additional support do you need to strengthen the course development and implementation?
12. What are your suggestions for improving the course development process in the future?

For Speakers

1. What are your roles and responsibilities in this training course? (Probe if they know the purposes of the training course)
2. What kinds of activities have you helped with the course? Please explain.
3. How have you been involved with this training course?
4. How do you feel about the quality/effectiveness of this course in terms of:
 - 4.1 purposes of the training course, do they make sense/achievable/measurable?
 - 4.2 the coverage of course contents, Do they serve the purposes?
 - 4.3 The structure of the schedule and time allocation for each module
 - 4.4 Methods of learning
 - 4.5 the development process
 - 4.6 course management and coordination
 - 4.7 meet participants' expectations
 - 4.8 Place for site visit, is it appropriate? If yes, why? If not, why? Suggestion for other places

5. What do you see as the strengths of this course? How about the weaknesses?
6. What are your suggestions for improving this course in the future?
7. How do you feel about participants? Do they pay attention to the training? Why? Or why not? What are your suggestions on how to draw their attention?
8. For a course like this, how large (no. of participants) do you think it should be to be effective, controllable and dynamic?

For Participants

1. What are your motives to attend this course? (Probe if they know the purposes of the training course)
2. How have you been selected to participate in this course? (Probe for selection process and access to training announcement information)
3. How do you feel about this course? (Probe for the adequacy & appropriateness of the training received, and suggestions for future training)
4. Besides formal training, what other capacity building/learning opportunity has the course provided to you? (Probe the kind of materials received, site visits/study tours, etc., and their perceptions regarding informal training)
5. What do you think about the quality/effectiveness of this training course? (Probe for quality of speakers, learning methods, learning materials, course management and how well they could understand course contents)
6. What benefits have you found on attending this course?
7. What are the problems/concerns in participating with this training course?
8. What are your suggestions for improving this course? (Probe for suggestions to course contents, learning methods, learning materials, and course management)
9. From scale one to ten, how much you satisfy with the overall of this training course? Please explain.
10. How have you planned to apply knowledge and experiences gained from this course to improve your work?

Appendix C
Training Schedule

**International Training Course on Comprehensive Pediatric HIV/AIDS Care
Bangkok and Chiangrai Province, Thailand, 1 – 5 August 2011**

Date/ Time	08.30-10.00	10.00-12.00	12.00 -13.00	13.00-16.30	18.00-22.00	
1 Aug. 2011	<ul style="list-style-type: none"> - Registration & Pre-test (08.30–09.00) - Opening remark (09.00–09.30) Representative from DDC, Representative from UNICEF - Introduction of participants - Course orientation Course Director 	Module 1 : 1.1 Overview of Thai health care system to support national pediatric HIV treatment and care (Dr.Sorakij Bhakeecheep, National Health Security Office) (10.00-11.00) 1.2 Overview of pediatric HIV/AIDS care situation and comprehensive pediatric HIV/AIDS care (Dr Jurai Wongsawat, Bamrasnaradura Institute) (11.00-12.00)		Module 2 : Treatment and standard of pediatric HIV/AIDS care <ul style="list-style-type: none"> - General care/clinical manifestation (13.00-14.00) (Dr.Orasri Witawatmongkol Siriraj Hospital) - Antiretroviral therapy and guidelines (Prof.Dr.Kulkanya Chokephaibulkit, Siriraj Hospital) (14.00-16.30)	Welcome Dinner and performance show at Siam Niramit	
2 Aug. 2011	Wrap up 08.00 - 08.30 (08.30-11.00)	Module 3 : Psychosocial support (Dr.Pope Kosalaraksa Khon Kaen University, Dr.Witaya Petchdachai)	Module 3 : Psychosocial support (Dr.Pope Kosalaraksa, Dr.Witaya P.) (11.00-14.00)	LUNCH	Module 3 : Psychosocial support (Dr.Pope Kosalaraksa, Dr.Witaya P.) (11.00-14.00)	Module 2 : Treatment and standard of pediatric HIV/AIDS care <ul style="list-style-type: none"> - Opportunistic infection (Assit.Prof.Wanatpreeya Phongsamart, Siriraj Hospital) (14.00-15.00) - Intensive medical management for clinician (Prof.Dr.Kulkanya C./Prof.Dr.Wanatpreeya P.) (15.00-16.00) Remark : Leave to Chiangrai by TG 140 (18.20-19.40)
3 Aug. 2011	Module 5 : Site Visit to Chiangrai Prachanukroh Hospital (VIP room, 3th, Nutrition Building) <ul style="list-style-type: none"> - Welcome address and brief on HIV situation and policy in Chiangrai (Chief of Chiangrai Provincial Health Office) (09.00 – 09.30) - Brief on pediatric care in Chiang Rai Prachanukroh Hospital and Chiangrai children ART network (Dr.Rawiwan Hansudewechakul) (09.30 – 10.00) - Discussion on policy and Pediatric care system (10.00-10.30) - Study visit at Pediatric Clinic (10.30 – 12.00) 				Module 5 : Site Visit to Phan Hospital (Community Hospital) <ul style="list-style-type: none"> - Welcome address and brief on activities (Director, Phan hospital) (14.00 – 14.30) - Case Interview with PLHA (14.30 – 16.30) 	
4 Aug. 2011	Wrap up 8.30-9.00	Module 4 : Performance measurement and quality improvement of pediatric HIV/AIDS care (Dr.Jurai Wongsawat, Bamrasnaradura Institute) (9.00-12.00)			Module 3 : Disclosure Workshop: How to talk and what to explain about HIV to children (Dr. Rawiwan H., Dr.Witaya P., Sukanda D., Noodchanee M., Suporn W, Mrs.Tanaphan F., Atcharaporn T.) Remark : Back to Bangkok by TG 141 (20.20 – 21.40)	
5 Aug. 2011	Wrap up 8.30-9.00	Module 6 : Workshop on country comprehensive HIV/AIDS care programme development Dr.Witaya P. Mrs.Thananda N. Ms. Tanaphan F. (09.00-10.00)	Country presentation and action plan presentation and discussion Dr.Witaya P. Mrs.Thananda N. Mrs.Tanaphan F. (10.00-12.00)	Post-test (13.00 – 15.00) Evaluation Closing & Certificate (15.00 – 15.30) Representative from DDC Representative from UNICEF		

Remark : 10.00-10.20 and 14.30-14.50 Coffee break / Course Director: Dr.Witaya P.