### **APPENDICES :**

### <u>Appendix I</u>

# Curriculum for Leismaniasis EDPT Training at HarinagarPrimary Health Center.

General Objectives of Training : To improve EDPT knowledge, and practice skills of health workers who interact with Leismaniasis clients.

SN. Subject Specific Objectives	Contents	Methods	Materials
1. Introduction After completion of	Introduction	Partners	None
this chapter, partici	of trainers &		
cipants will be able	participants	Discussion	None
to describe :			
1. Objectives of	Objectives of	f	
Training course	training.		
2. Expectation of	2. Schedule c	rgn. Lectu	ire Traini
Training course.	3. Tra. logisti	cs Lectu	re ng sc
3. Rules of Training	4. Tr. rules	Discu	ssion None
	5. Participants	s Presents	. Book
	hand Book		

### Appendix I-cotd.

Curriculum Of Training for EDPT. Harinagar PHC.

General Objectives of Training : To improve knowledge and practical skills of health workers who interact with people at risk of Leismaniasis.				
SN Subject	Specific objectives	Contents	Methods	Materials
2. Introduction	Describe principle of	Principle of	Lecture	News print
of EDPT	Training	training		
program	Purpose of Training	Purpose of	Discussion	None
	Trainings role	role of Tr.	Discussion	Newsprint
	Qualities of Training	Characteristics	Discussion	None
	knowledge/skills			
	-steps in case detection	CDT	Lectures	None.

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## Curriculum for EDPT Training in Harinagar

## **Primary Health Center**

-	ctives : To improve EI	_	-	cal skills of
· · ·	nteract with people at 1			
SN Subject	Specific objectives			Materials
3. Training	After completion of	Methods Di	iscussion IE	C materials
Methods	Training, participannt	S		
Review	will describe;	Advantage L	Lectures T	r.Mannual
	Clinical, Serological,	Disadvantage		
	parasitological metho	ds Problems		
		Constraints.		
SN Referral	Principle of Referral	Knowledge of	Discussion	None
4. Process	Process	Referral process		ming None
Review	Need of Referral	Use of referral sli		Ref. slip
			<u> </u>	·•
SN Subject	Specific Objective	s Contents		Methods
Materials				
5. Disease	To describe disease	Epid. of disease	Exercise	None
Aspect	transmission	Review	Discussion	None
	Clinical features			
	Describe Health	Health Education	Lectures	None
	Education.			
SN Subject Materials	Specific objectives	s Conten	ts	Methods
6. Control	How to achieve	Mechanism	Lectures	None
Measures	control measures		Discussion	None
Explaining	Use of control	Advantage	Exercise	None
	Measures	Disadvantage		

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# Curriculum for EDPT Training at Harinagar PHC.

workers, who interact with people at risk of disease / KA clients.				
SN Subject Materials	Specific Objectives	Contents		Methods
7. Treatment	Describe need of treat	Need assesment	Lectures	None
aspect	Principles of Training	Protocol of treat	Exercise	None
explaining	Side-effects of Training	side- effects	Discussion	None
8. Complica-	Describe complications	List of	Exercise	None
tions from	of disease	complications.		
disease.	Consequences of	List of	Discussion	None
	complications	consequences	Lectures.	
9. Interpersonal	Demonstrate effective	Active listening	Exercise	None
communica-	listening skills		Role play	None
tions	Use of non-technical	using simple	Exercise	None
	language	language.	Demonstr-	None
			tions.	

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# <u>Appendix II</u>

Potenti	al Members of Project Implementation	on Team :
Name	Office	Status
1. Director	National Health training Center	Chairman
2. Director	National Health Education/	Member
	Information/Communication Center	
3. Director	Epidemiology & Disease Control	Member
	Division	
4. Senior Tr	National Health Training center	Member
Officer		
5. EDC officer	Epidemiology & Disease Control	Member
<del></del>	Division	
6. Chief District	District Health Office	Member
Health		
Officer		
7. Medical Officer	Harinagar PHC	Member
Incharge		
8. Researcher		Member Secy.

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# <u>Appendix III</u>

	Check- List	
B	ehavioral Change Evaluation during EDPT service	
Obser	ver Name :	
Provid	der Name :	
Date	· · · · · · · · · · · · · · · · · · ·	
	eral Case Detection	
SN	Activities	Condition
1.	Is comfortable/co-ordiale with Leismaniasis clients.	<u></u>
2.	Is knowledgeable of case detection methods	
3.	Listen to people actively/attentively	
4.	Give in brief important points about the case detection methods.	
5.	Use local/simple language to show interest and concern for clients	S.
6.	Ask questions appropriately.	
7.	Ask questions that need more answers than saying YES/NO.	
8.	Encourage people at risk to ask questions	
9.	Use language that client can understand.	
10.	Give specific/concrete instructions to client.	
11.	Explain in many ways to make client understandable	
12.	Use visual aids	
13.	Ask patient to repeat what they understand.	

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### <u>Appendix IV</u>

### Training for Early case detection and treatment

### Training Process Evaluation Questionnaires for Health Workers.

#### A. To rate openion of course component using following criteria.

a. Strongly disagree, B. Disagree, C. No openion, D. Agree, E. Strongly Agree.

1. Pre-Test questionnaires helped me to study more effectively.

2. The role-play on EDPT training was useful in improving skills.

- 3. There was sufficient time schedule for practicing skills.
- 4. I am now confident in case detection.
- 5. I am now confident in managing patients through referral.
- 6. Training approach used in this course made it easier for me to learn more in

detecting cases and managing them for treatment.

- B. To rate your openion of the training methodologies using following scales
- a. Strongly Disagree, B. Disagree, C. No openion, D, Agree, E. strongly Agree.
- 1. The trainer clearly stated their learning objectives.
- 2. The trainer communicated clearly and effectively.
- 3. The information presented in the course was new.
- 4. The trainer used many Audio-Visual materials.
- 5. The trainer was enthusiastic about subject they taught.
- 6. The course content was more theoretical.

7. The session was well organised.

8. The trainer asked questions and involved me in the session.

9. The content of the course was useful to my work.

10. The course made me feel more competent and skillful in my work.

Additional Comments :

- 1. What did you like most in training?
- 2. What did you dislike most in training?
- 3. Did the course achieve its objectives?
- 4. What topic should be added to improve the course?
- 5. What topic should be deleted to improve course?

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### <u>Appendix V</u>

## **Training for Case Detection and Treatment**

### **Pre- Test and Post-Test Questionnaires**

## For Health Workers

To put a tick mark (/) in the right statement of the followings :

1. Training for Case detection and treatment,

a) An objective and honest attempt of service with regards to case detection.

b) An interaction for need assessment of people in the community to make

decisions to choose a better method for case detection.

c) All of above.

d) None of above.

2. Difference between Active and Passive Case Detection :

a) Active case detection is done in the field.

b) Passive case detection done in the hospital/clinics.

c) Passive case detection does not cover all cases.

d) Active case detection gives all picture of community cases.

e) All of above.

f) None of above.

## <u>Appendix VI</u>

Focus Guid	e Lines for people at risk of Leis	smaniasis
1. What you hav	e heard of Leismaniasis?	
2. Where did you	get this information?	
3. Where you go	when sick?	
4. How far is the	e health facilities?	
5. Do you visit h	ealth facilities?	
6. Do you get ad	lvice from health personnel?	
7. Did you see h	ealth workers?	
8. Did health wo	rkers pay attention to your problems?	
9. How many mi	nutes they spent for you?	
10. How was he	alth workers behavior for you?	
11. What langua	ge was used by HWS?	
12. Where do yo	ou go when contracted disease?	
13. Do you know	w where to go for treatment?	
14. Do you know	w how this disease is caused?	
15. Do you know	w the control measures?	
16. Do you know	w if not treated people will die?	
17 What provis	ions would you like to have at PHC to fight a	gainst problem

# <u>Appendix VII</u>

# **Data Collection Instruments :**

(Semi-Structured questions)	
Part I- Respondents Back Ground Questions :	
A. Date of Interview	1
B. Place of Interview	,
C. Interviewer	
D. Patients/Clients name	
E. Address	-
F. Age of Respondents- Day Month Year Not known.	-
G. Education- Primary Secondary College level	1
H. Relegion- Hindu, Muslims, Budhists, Christians.	
I. Marrital Status- Single, Married, Divorcee.	
J. Occupation-	1
K. Family Size	1
L. Socio-Economic Status - Good, Average, Poor.	

### Part II- Question for Leismaniasis :

#### A. Knowledge

- 1. How do you learn about Leismaniasis?
- 2. Do you know signs and symptoms of disease?
- 3. Knowledge about Bed-Nets.
- 4. Knowledge of transmission of disease.
- 5. Knowledge of drugs for VL and duration of treatment.
- 6. Knowledge of side-effects of disease.

#### **B.** Attitudes :

- 1. Buying drugs from store
- 2. Consulting doctor or traditional healers.
- 3. Reporting to hospital or other places after being diseased.

#### C. Practice :

- 1. Use of Bed-Nets
- 2. Sleeping out-side on floor.
- 3. Cattlesheds close to living place

### **Part III Questions :**

#### A. Source of Information :

1. Radio

2. News paper

3. Relative/Friends

4. Neighbor

**B.** How to detect disease :

1. By asking problem YES/NO

- Fever with enlarged abdomen

- Fever with black face

2. What steps you take for treatment :

- Call a doctor

- Call CHWS

- Refer to district hospital

- Inform PHC

3. Cost of service :

- Affordable Y/N

- Relieved after treatment Y/N

4. Side-Effects :

#### C. EDPT and Health Workers Behavior :

1. Did you get advice from PHC during this 12 months period?

2. Did health Workers pay attention to your problem?

3. What was the language used?

4. What was health workers behavior on your problem?

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#### **CURRICULUM VITAE**

- 1. Name : Mishra Maha Nand.
- Date of Birth : 11.05.1950.
  Sex : Hindu Male.
  Nationality : Nepali.
  Marrital Status : Married.
- **Educational Background :**

1. (Medicine),	1974, India.	
2. Fellow Surgery,	1984, India.	
3. NPT Training,	1993, Indoesia.	
4. Vsc. Training,	1994, Bangladesh.	
5. PHC. Training,	1996, London.	

#### **Experiences** :

- 1. Chief of District Health Services, Sunsari, Nepal, 1990-1998.
- 2. Medical Superintendent, HMG Health Services, Nepal, 1986-1990.
- 3. Senior Medical Officer, HMG. Health Services, Napal, 1984-1986.
- 4. Registrar, Dept. of Surgery, Koshi Zonal Hospital. Nepal, 1982-1984.
- 5. Medical Officer, HMG Health Services, Nepal, 1976-19800.