

Table S1 - Identified Trainings addressing mothers and at-risk infants <6 months with extended summary of curriculum

Curriculum	WHO								ENN	LSHTM	SC	ACF	Holt International	CARE, URC/CHS
	Nutrition Works/EN/ IASC/ USAID	UNICEF	UNICEF	UNICEF	UNICEF	UNICEF/LINKAGE/ IBFAN/ENN	UNICEF/ UNAIDS							
	Harmonised Training Package (HTP)	Breastfeeding Counselling a Training Course	Community IYCF Counselling Pack	IYCF counselling: An integrated course	IMCI	Infant feeding in emergencies	HIV and Infant Feeding Counselling	Think Healthy	C-MAMI	Getting to know cerebral palsy*	IYCF-E Toolkit	Baby friendly Spaces	Feeding and Positioning Manual: Guidelines for Working with Babies and Children	IYCF Counselling
Infant														
Triage									x			x		
Feeding Assessment	x	x	x	x	x	x			x	x	x	x		x
Anthropometric / Nutritional Assessment					x				x			x		
Assessing Illness					x	x			x					
Growth Monitoring		x	x	x		x			x		x	x		x
Identify Treatment					x				x					
Kangaroo Care			x			x					x	x		
The Sick Child		x			x									x
Diarrhoea		x			x									x
SAM					x	x			x					
Breastfeeding	x	x	x	x	x	x	x		x	x	x	x	x	x
Why it is important		x		x	x	x	x				x	x	x	x
Best Practice		x		x		x					x	x		x
How it works		x	x	x		x	x				x	x	x	x
Difficulties		x	x	x	x	x			x	x	x	x		x
Risk of not breastfeeding		x	x			x	x							
IYCF	x	x	x	x		x					x	x		x
Artificial feeding	x	x				x					x	x	x	
BF Beliefs			x								x	x		x

BF Support		x	x	x		x	x				x	x		x
BF Counselling		x	x	x	x						x	x		x
Expressing Breastmilk				x							x	x		x
Behaviour Change			x								x	x		x
Relactation		x				x			x		x	x		
How to breastfeed while working							x							
Mother														
Maternal health assessment								x	x		x	x		x
Women's nutrition, health and fertility					x	x		x			x	x		x
Counselling the mother					x	x		x			x	x		x
Preparing for the baby / pregnancy								x						
HIV and Infant Feeding		x	x	x		x	x		x		x	x	x	x
Risk of mother child transmission (HIV)		x	x	x		x	x				x	x		x
decision making on feeding practice			x	x		x	x				x			
Disability										x			x	
Feeding difficulties										x			x	x
Counsellors														
Counselling Skills		x	x	x	x	x	x	x		x	x	x		x
Communication Skills		x	x	x	x	x		x			x	x		x
BCC				x				x			x	x		x
Other														
Management of Artificial	x			x		x					x	x		

feeding/ donations														
Emergency Preparedness	x					x					x	x		
Policies and Guidelines for appropriate infant feeding	x			x							x	x		x
Food Hygiene		x				x					x	x		

Table S2 - Comparing logistics of identified Trainings addressing mothers and at-risk infants <6 months

Curriculum	WHO								ENN	LSHTM	SC	ACF	Holt International	CARE, URC/CHS
	Nutrition Works/EN/ IASC/ USAID	UNICEF	UNICEF	UNICEF	UNICEF	UNICEF/LINK AGE/ IBFAN/ENN	UNICEF/ UNAIDS							
	Harmonised Training Package (HTP)	Breastfeeding Counselling a Training Course	Community IYCF Counselling Pack	IYCF counselling g: An integrated course	IMCI	Infant feeding in emergencies	HIV and Infant Feeding Counselling	Think Healthy	C-MAMI	Getting to know cerebral palsy*	IYCF-E Toolkit	Baby friendly Spaces	Feeding + Positioning Manual: Guidelines for Working with Babies and Children	IYCF Counselling
Year published	Vol. 2, 2011	1993	2010	2006	1997	Module 2, Vol. 1.1, 2001	2000	2015	v.2 2018		V. 2.1 2010	2014		2007
Who is the training aimed at?	Trainers in the Nutrition in Emergencies sector	Trainers training Health workers	CHW other CW, primary health care Staff	Lay Counsellors, CHW, PMTCT Counsellors, Nurses, Clinicians at first referral level	Doctors, Nurses, Health workers	Health and Nutrition Workers	Guide to train Trainers, CHW working with HIV+ mothers and babies	CHW	Health Worker	facilitator , parents, caregivers and persons with cerebral palsy	Emergency relief Staff, technical Staff, Nutrition Advisors, Coordinators and programme managers	Psychologists, Psychosocial workers, Animators , Lactation Counsellors, Midwives, Nurses, Community health workers	Caregivers	low literacy, community-level Infant and Young Child Feeding (IYCF) Counsellors
What target population is addressed?	Infants and children affected by emergencies (no age specification)	Women and children after the perinatal period	infants 0-24 months	Mothers with Infants 0-24 months	infants 1 week up to 2 months / children 2 months - 5 years	Mothers / Caregivers of Infants	Mothers and babies (no age specification) in areas with high prevalence of HIV	Mothers of infants	at-risk Mothers and Infants under 6 months	Children that suffer from cerebral palsy	Mothers and infants from 0-60 months	Pregnant and Lactating Women and their Children	Infants 0-12 months	Mothers and Infants 0-23 months
What setting is	In emergencies	In the Community	In the community	/	Inpatient and	Emergency	In the community	In the community	In the community	In the community	In Emergencies	In Emergencies	/	Low Resource Settings

the training aimed at?					Outpatient Care									
How long is the training (how many hours)?	/	40 h	20 sessions x 1.4h / 5 Days	5 days	11-day course	/	16 Sessions 3-day course approx. 6 contact h each day (17h 45min)	min 5 days target duration 10 days	/	dependent on the setting, can be comprised into 2-3 days	Dependent on setting, no specification	Dependent on setting, no specification	/	5 Days
How is the training delivered?	Resource package that can be used by trainers during process of course development. Not a ready to use training course itself.	Lectures, demonstrations, small group discussions, reading, role-play, exercise	From Facilitator	Classes and Practice	classes and clinical sessions	Classes, Case Studies	contact	from trainers to CHW	Tool for health workers	Participatory training	e-Training, Contact	Contact	Manual is intended to be used by caregivers as guide on feeding practices	Variety of Training Methods, Counselling, Material, Visual Aids, demonstrations, Group discussions, Case Studies, Role plays, Practice
Are there any toolkits provided? / Accompanying course material?	/	Participants manual Answer sheet Forms and Checklist for clinical practice and counselling, Story cards, Videotapes	IYCF counselling package, Facilitator Guide, Training Aid, Participant Handouts and, monitoring tools, IYCF counselling Cards, Key messages,	Directors and Trainers, Guide, Participants Manual, Follow-up Guidelines, Slides presentation, Answer Sheets, Forms Checklists, Story Cards	Director and Facilitator Guide, outpatient clinical practice Guide, inpatient, Comprises 15 self-learning Booklets	Manual, Overhead Figures, Presenters Notes,	Directors Guide, Trainers Guide, Overhead Transparencies, Participants manual Feeding options card	reference manual Health calendar	Counselling booklets counselling cards, C-MAMI programme cards	/	Guide on common BF myths, Assessment Tools, Guides, Implementation Tools, Counselling Cards, Course Materials, Videos	/	/	Counselling cards, Message Booklet, Trainers Guide, no dependence on slides or media projection

			Booklet, take home Brochur es, Planning - Adaptati on guide											
Does the training include an implementation guide?	Summarize s topics that must be considered when implement ing, such as staffing,	Directors Guide	Includes a planning Guide	Yes		No						Yes		Includes Clear instructions for facilitator on training delivery
Does the Training include a Referral Guide	Mentions to establish referral to skilled IYCF assistance	Covers signs of when referral is needed	Covers signs of when referral is needed	Yes		Yes			referral Guide based on sympto ms, and WFA, WFL			Yes		Yes
Is an end evaluation included?	Module on monitoring and evaluation	/	Post training follow ups by facilitato r max. 3 months after training	Follow up Guideline s after Training	/	No		/	/	short section about monitori ng and evaluatio n of the training	/	Monitorin g and Evaluation process. Tools for measuring outcome and impact indicators	/	evaluation of participants knowledge and satisfaction with training
Certificate successful completion	/	/	/	/	/	/		/	/	/	/	/	/	/
Available languages	English	English, French, Russian	English	English, Spanish, Russian	English	English	English	English, French, Spanish, Turkish	English	English, French, Spanish	English, French, Arabic	English, French, Arabic	English	English