# **INFANT FEEDING DURING**

# INFECTIOUS DISEASE OUTBREAK

A guide for decision makers and programmers working in emergency preparedness and response

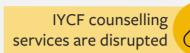
In every emergency – including infectious disease outbreaks – assess and act to protect the nutrition needs and care of both breastfed and non-breastfed infants and young children

# Anticipate and assess the impact of the outbreak on Infant and Young Child Feeding (IYCF)

#### Understand the impact of the outbreak and be aware of the risks for infants and young children

Inappropriate or conflicting advice from healthcare providers/advisors on breastfeeding and separation







Donations and uncontrolled distributions of Breastmilk Substitutes (BMS)



Spread of rumours and unreliable information about transmission



Disrupted access to health care

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malnutrition, morbidity and mortality in infants and young children

**Ensure clear infant feeding** recommendations are in place. Refer to IFE CG infographic on Infant Feeding during **Infectious Disease Outbreaks** 1: A guide for national health authorities, health and nutrition policymakers, professionals

To save lives, appropriate and timely support of IYCF is critical



Take action to mitigate risks

### **All outbreaks**

# **All actors**

- ☑ Coordinate and collaborate on multi-sector actions
- ☑ Actively avoid any general distributions and donations of breastmilk substitutes, other milk products, bottles and teats
- ☑ Protect, promote and support breastfeeding in the general population
- ☑ Identify infants who are not breastfed and/or dependent on BMS
- ☑ Identify and act to address guidance that conflicts with safe practice

- **Nutrition sector**
- ☑ Provide guidance on appropriate IYCF practices during illness and recovery
- ☑ Engage in development of treatment protocols and health communication tools, including messaging on vaccination (if applicable)
- ☑ Strengthen IYCF counsellor competencies - see box 1
- ☑ Determine and disseminate diseasespecic Infection Prevention Control (IPC) measures for infant feeding (e.g. mask, hand hygiene)
- ☑ Where face -to-face services are disrupted: provide remote IYCF counselling services

# **Health sector**

- ☑ Integrate IYCF into case management, vaccination and risk communication protocols
- ☑ Train health workers on **IYCF**
- ☑ Support maternal mental health and psychosocial wellbeing.
- ☑ Ensure adequate workplace support for breastfeeding health workers (e.g. expression breaks, breastmilk storage facilities)

# **Food security**

☑ To support treatment and recovery: provide safe, nutritionally adequate complementary foods for children 6 months - 2 years of age and support maternal nutrition

# WASH

☑ Support hygiene and access to safe water and cooking equipment/ facilities for caregivers of children under two years of age.

# **Child Protection**

- ✓ Prevent sharing of feeding utensils in orphanages, where this is identified as a transmission risk.
- ☑ Coordinate to ensure there is appropriate IYCF support in place for maternal orphans (e.g. small-scale artificial feeding programme)

#### **Education**

☑ Provide Early Childhood Development (ECD) interventions for families with infants and young children

**BOX 1: IYCF counselling** 

The following may be especially

relevant, in addition to general

breastfeeding support:

Relactation

Breastmilk expression

Increasing milk supply

breastmilk and BMS

· Feeding during illness and

Safe handling and disposal of

Rapid cessation of breastfeeding

Hygienic handling and storage of

infectious breastmilk (e.g. Ebola) Responsive cup/spoon feeding

competencies

# **Outbreaks with guidance to continue breastfeeding**

## **Health sector**



## **Nutrition sector**

- ☑ Tackle rumours and unreliable information about breastfeeding and promote how important breastfeeding is to infants
- ☑ Support mothers who wish to restart breastfeeding in order to protect their infant against infectious diseases
- ☑ Make provisions for breastfed infants to stay with hospitalized mothers
- ☑ Provide breastfeeding support to mothers who are incapacitated by severe illness



# Outbreaks with guidance to resort to temporary alternatives

### **Health sector**



#### **Nutrition sector**

- ☑ Ensure that counsellors are trained on needed compentencies - see box 1.
- ☑ Provide practical/logistical support for breastmilk expression (both to provide infant with breastmilk and/or to sustain milk production during separation), storage and transportation
- ☑ Provide emotional support and trauma informed care for caregivers who are feeding during illness, separated (if necessary) or temporarily stopping breastfeeding (if required)
- ☑ Identify at risk mothers and infants for referral to nutrition and health services

**Donor human milk** 



breastmilk



**Wet nursing** (Breastfeeding by another woman)

# **Child Protection**

#### **Education**

recovery

- ☑ Give priority ECD support to separated infants and young children
- ☑ Support sensitive caregiving and attachment upon reunification



Invest in adequate capacity to provide artificial feeding support at scale (e.g. procurement, caregiver counselling and education, monitoring and follow-up, access to health services, etc). For further guidance on BMS management in emergencies, refer to the IFE Core Group infographic on BMS support









