



DOI: 10.55299/ijcs.v2i1.287

Vol. 01, No. 02, 2022

# Implementation of Continuity of Care in New Born and Toddlers in the Era of the Covid 19 Pandemic In Napa Village, Angkola Selatan District, Tapanuli

**Selatan Regency** 

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## **ABSTRACT**

Medium Indonesian face disaster non-nature national Covid-19 so that service maternal and neonatal health to be wrong one affected services impact good in a manner access nor quality. order mother and baby permanent could always get care continuous During period pandemic, then as power health especially midwife could conducted care sustainable midwifery (Continuity of care) on Mother and family. On period pandemic this power health must more innovative in carry out care to family, however permanent must notice protocol health related Covid-19 in give care on mother especially newborns (BBL) and ba lita. The goal to be achieved in activity this is for ensure that Mother accept all his upbringing from one midwife or team in practice, also for know the definition, benefits, implementation and for increase tkan number level more health good on newborns (BBL) to toddlers, healthy physical and grow as well as develop normally in the era pandemic C ovid-19. The method used with do surveys and interview for data collection, data analysis, data presentation, formulating discussion and next given communication, information and education (KIE) conducted with 2 method , that is online with use including applications SMS, zoom, WA and application other . And the direct way is to hold counseling by complying with health protocols.

# Keywords: New Baby Birth, Toddler, Covid-19, Continuity of Care

Received:	Revised:	Accepted:	Available online:
07.12.2022	17.12.2022	19.12.2022	30.12.2022

## Suggested citations:

Harahap, ML., & et al. (2022). Implementation of Continuity of Care in New Born and Toddlers in the Era of the Covid 19 Pandemic In Napa Village, Angkola Selatan District, Tapanuli Selatan Regency. *International Journal of Community Service*, 01 (02), 243-248. DOI: 10.55299/ijcs.v2i1.287

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### INTRODUCTION

Caused non-natural disasters by *Coronas Virus* or *Covid-19* has impact increasing total victim and loss treasure object, extent scope affected area disaster, as well raises how implication on aspect social economy extensive in Indonesia. In normal situation, death Mother and neonatal mortality in Indonesia still Becomes challenge big, moreover on moment situation disaster. Moment this, Indonesia is face disaster non-nature national *Covid-19* so that service maternal and neonatal health to be wrong one affected services impact good in a manner access nor quality (group Task *Covid-19*, 2020).

Baby New Born own risk disturbance highest health , various problem health can appears . So that without handling which right , normal fatal . Factor reason death babies in Indonesia based on results Research Health Basic (Rikesdas) shows that , cause death the most on group baby 0-6 domination by disorder / disorder respiration (35.9%), prematurity (32.4%) and sepsis (12%). In another party factor contributing mother to born dead and death baby aged 0-6 day is Maternal Hypertension (23.6%), complications pregnancy and birth (17.5%), amniotic fluid broken early and antepartum hemorrhage respectively (12.5%). Reason main death baby on group 7-28 day ie Sepsis (20.5%), malformations congenital (18.1%) and pneumoniae (15.4%). And causes main death baby on group 29 days-11 months that is Diarrhea (31.4%), pneumonia (23.8) and meningitis/ encephalitis (9.3%), whereas KN coverage 1: 77.31% (Ministry of Health, 2015).

Attempts made government for reduce IMR between other such as: 1) Increase Service Neonatal health, ie with requires that every baby new born get service Neonatal visits at least 3 times (KN1, KN2 and KN3) are appropriate standard. 2) Neonatal care with abnormality or complications / Emergency corresponding standard power which health service between other as Management Integrated Baby Young (MTBM), Management Asphyxia Baby New Born, Management Baby Heavy Born Low (Ministry of Health, 2015).

Exclusive Breastfeeding is food experience first for baby and provide all vitamins, nutrients and necessary minerals baby for growth six month first . Not there is fluid or food what else is needed , continue to breastfeed available until half or more from need . Besides That is , breast milk contains antibody from helpful mother combat disease . Inside breast milk total enough is food best for baby and could fulfil need nutrition During six month first ( Josef , 2011). Asi is food main and most perfect for baby . Where does breast milk contain almost all substance nutrition with composition corresponding with need baby for grow and develop optimally (Pollard, 2016).

Manager Center Bond Doctor Indonesian Children (PP-IDAI) recommends about gift immunization in the middle Pandemic Covid-19 , immunization must permanent given corresponding with timetable from ages 0-18 months . Ministry health has Secrete guide about gift Immunization Routine complete consisting from immunization base and continued . With timetable as following : 1) Baby aged not enough than 24 hours given Hepatitis B immunization (HB-0), 2) 1 month old given

(BCG and Polio 1), 3) Age 2 months given (DPT-HB- Hib 1 and Polio 2), 4) Age 3 months given (DPT-HB- Hib 2 and Polio 3), 5) Age 4 months given (DPT-HB- Hib 3, Polio 4 and IPV or injecting Polio ), and 6) Age 9 months given (Measles or MR). For immunization continued: 1) baby lower two years (Baduta) aged 18 months get DPT-HB- Hib immunization and Measles /MR, 2) Grade 1 SD/Madrasah/ equivalent get DT immunization and Measles /MR, 3) Grades 2 and 5 SD/Madrasah/ equivalent get TT immunization.

order mother and baby permanent could always get care continuous During period pandemic , then as power health especially midwife could conducted care sustainable midwifery (*Continuity of care*) on Mother and family . On period pandemic this power health must more innovative in carry out care to family , however permanent must notice protocol health related *Covid-19* in give care on Mother and baby . in (Bustami , 2021).

### **METHOD**

Planning implementation activity this commencing in January 2022 and could done on month March 2022 . Activities are carried out online and in person started with data collection individual and family that will made participant devotion Public that is conducted with do interview online (WA, SMS, phone , etc ), for get this data , team work same with preceptor the clinic at PMB in the Napa Village area , South ngkola District, South Tapanuli Regency along student Education Diploma three Midwife Stikes Darmais Pdangsidimpuan Program . From the data collection carried out , the data obtained , then conducted data analysis , data presentation , formulating discussion and conclusion for resolve problem focus on mother who has Baby New Born and toddler for next could conducted care midwifery sustainable in nature promotive and preventive going to healthy baby at the time pandemic *Covid-19* . Shape activities carried out is the implementation of KIE online via available applications that is *zoom meetings*. And the second is carried out directly by establishing a health protocol.

# **RESULTS AND DISCUSSION**

Implementation activity devotion to Public this conducted with:

- Results data collection individual and family where mothers who have newborns (BBL) and toddlers recorded and could follow devotion Public online as much 18 people and in person 25 people in the Napa Village area, South Angkola District, South Tapanuli Regency.
- 2. Anamnesis on Mother which have baby as well as role as well as husband, family and Public and complaint Mother to condition health Baby New Birth (BBL) and toddler moment period pandemic *C ovid -1 9*.
- 3. Counseling related aspects involved urgent in health baby and toddlers for prevention transmission *C ovid-19* and Thing urgent in health babies and toddlers in the pandemic era moment this , which is online with application *zoom meetings* . Counseling this held not enough over 60 minutes.

4. Implementation giving KIE directly to Mother and family related what efforts will be carried out by mothers, husbands and families in carrying out prevention and maintaining health baby and toddler moments period pandemic *C ovid -19*.









Figure. Documentation Activity

## **CONCLUSION**

- 1. Activity devotion to society did to mothers who have baby and toddler done with good with the support provided by various party .
- 2. Role as well as active community (mothers who have baby and toddler) as effort increase knowledge in realize Public especially mother who has baby and healthy toddler During period pandemic *Covid -19*.
- 3. There are enhancement knowledge Mother and family related health baby and toddler During period pandemic *Covid-19* so that could guard health baby always healthy.

## Thank-you note

Thank you to all of my team Community Service at the STIKES Darmais Padangsidimpuan, and special thanks to the village chief of Napa Village, Angkola Selatan District, Tapanuli Selatan Regency who has collaborated with us in order to carry out this activity well.

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Published by IPI Global Press in collaboration with the Inovasi Pratama Internasional Ltd